

DiSHA COMPUTER INSTITUTE

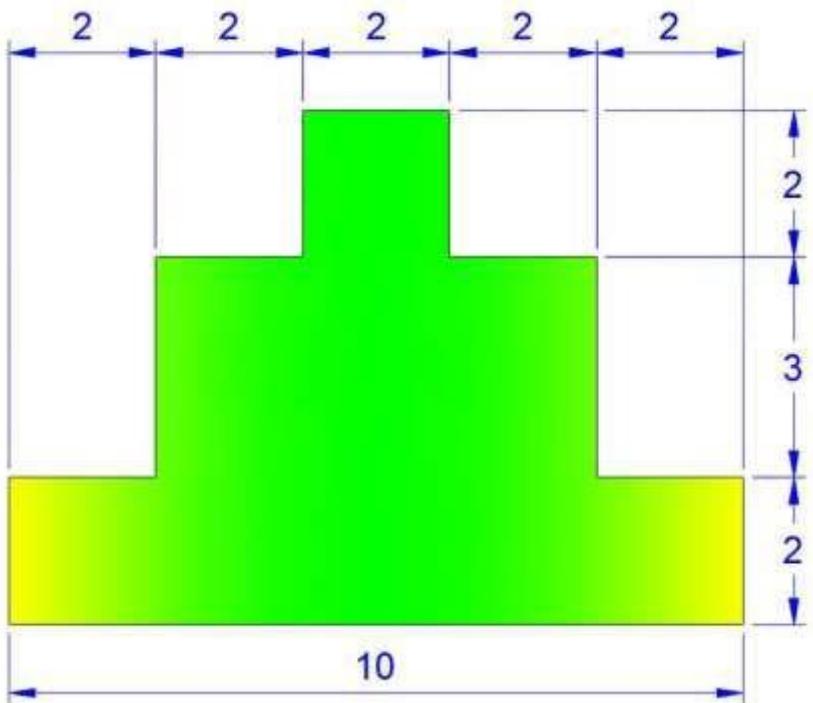
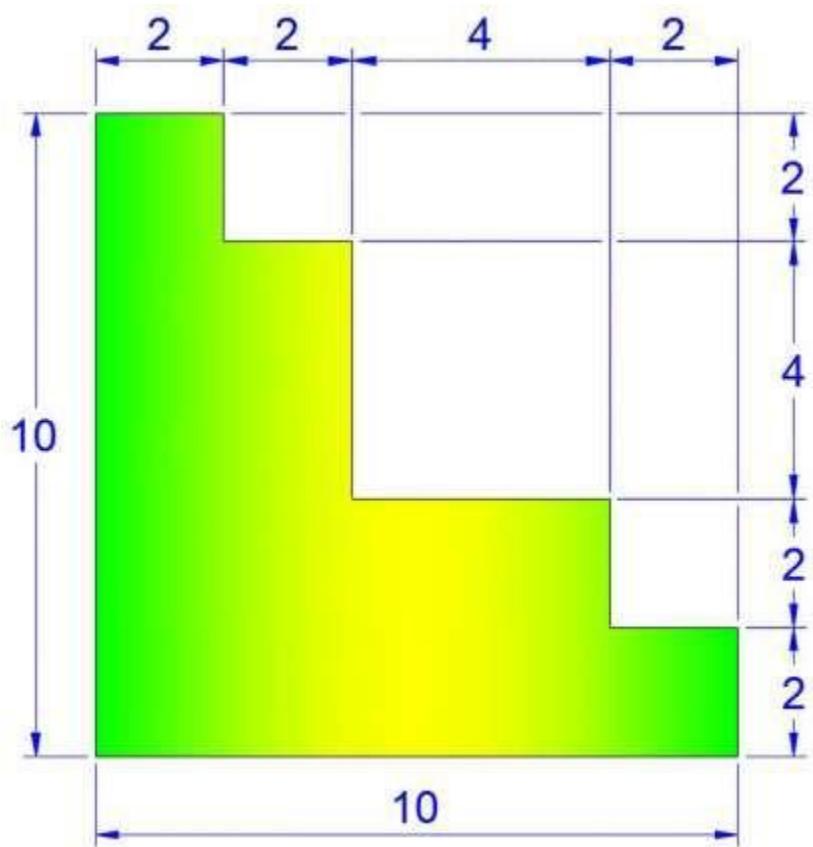
(C++ NOTES)

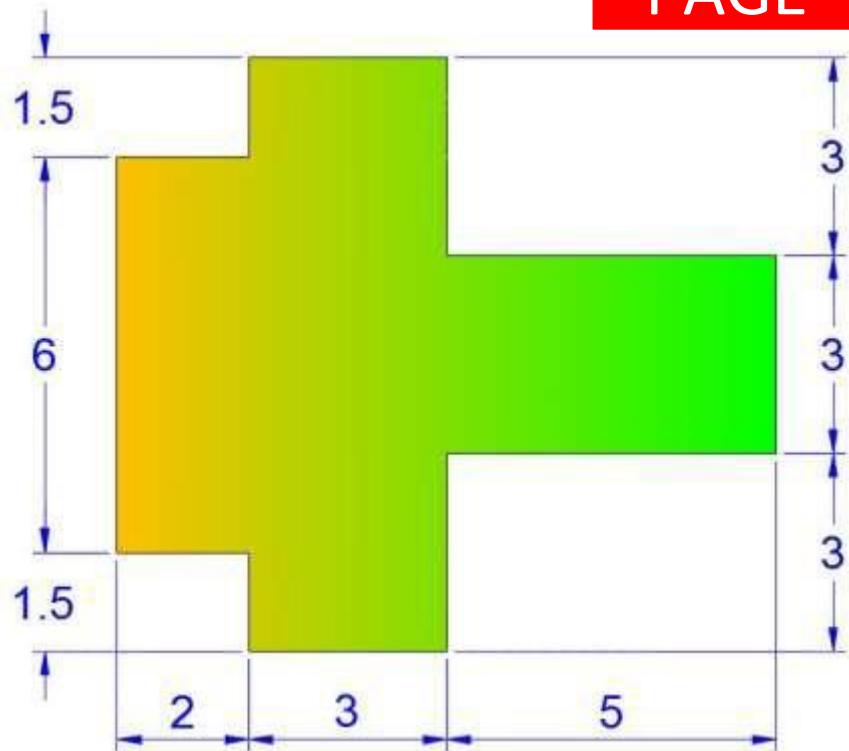
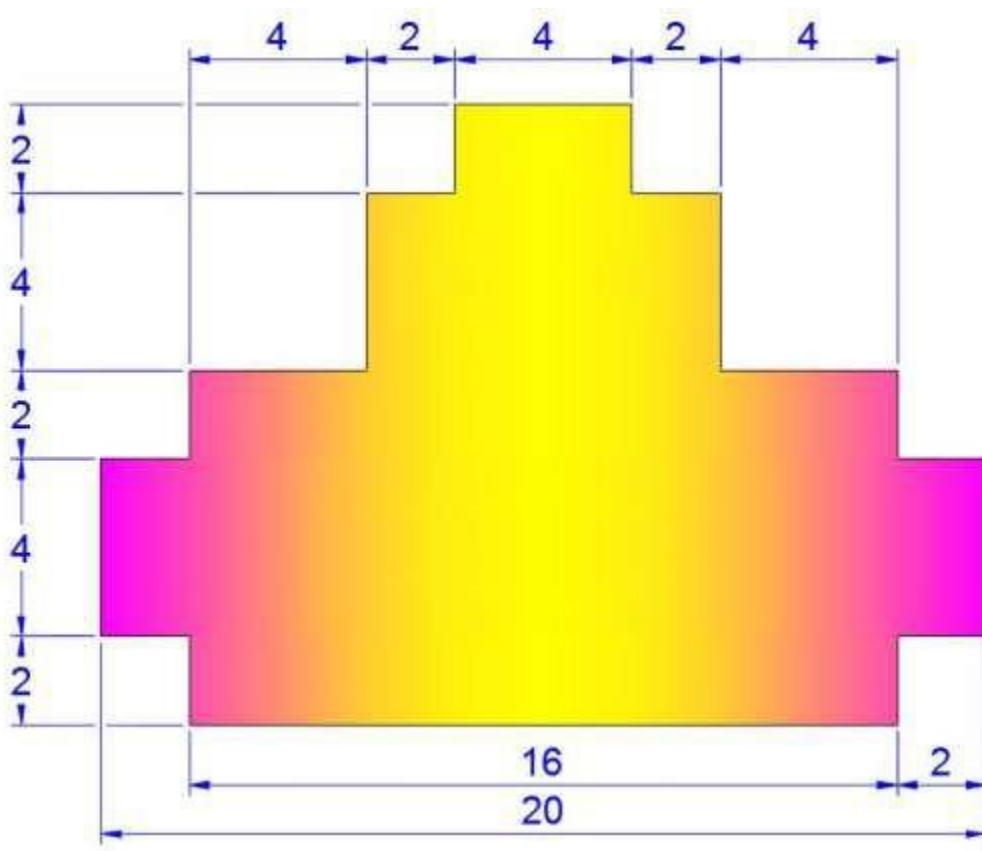
(NIGDI BRANCH)

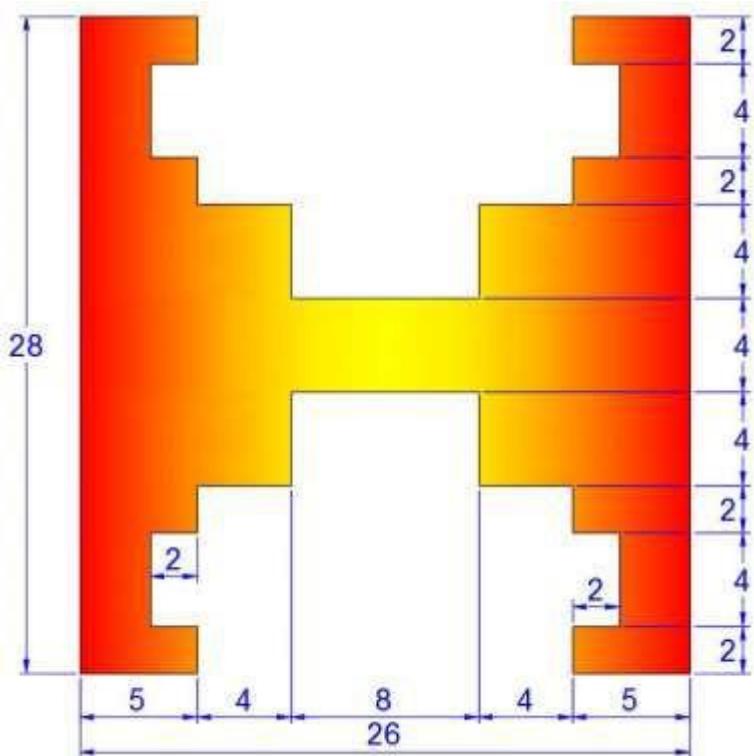
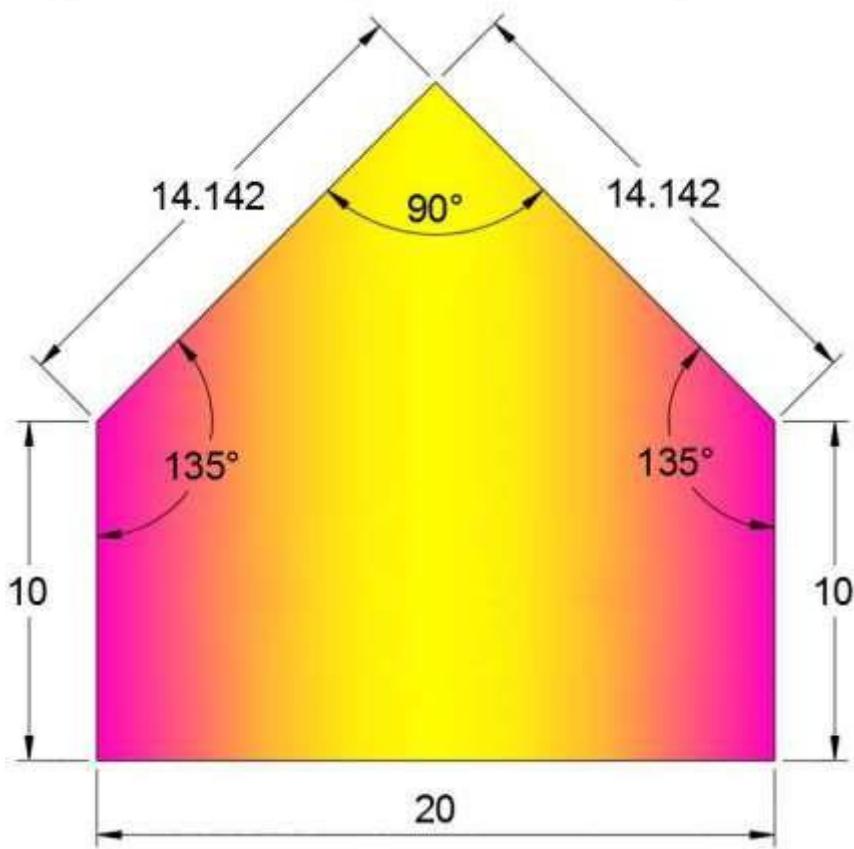
EX- 2D

2D

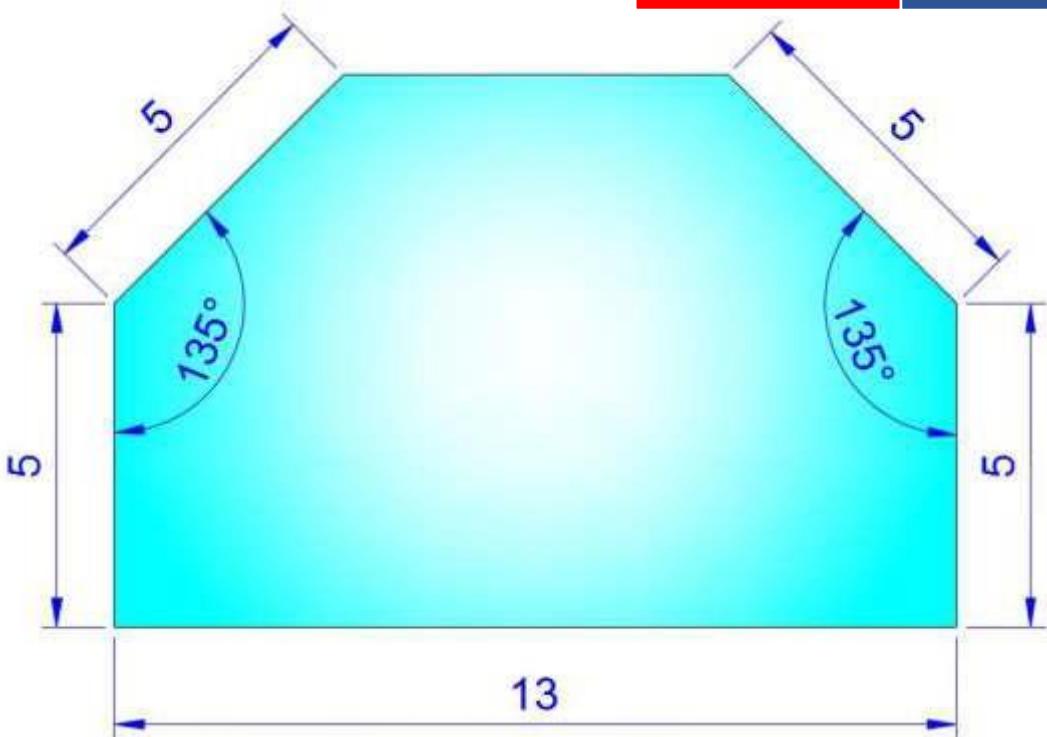
SKETCHING

EX-01**EX-02**

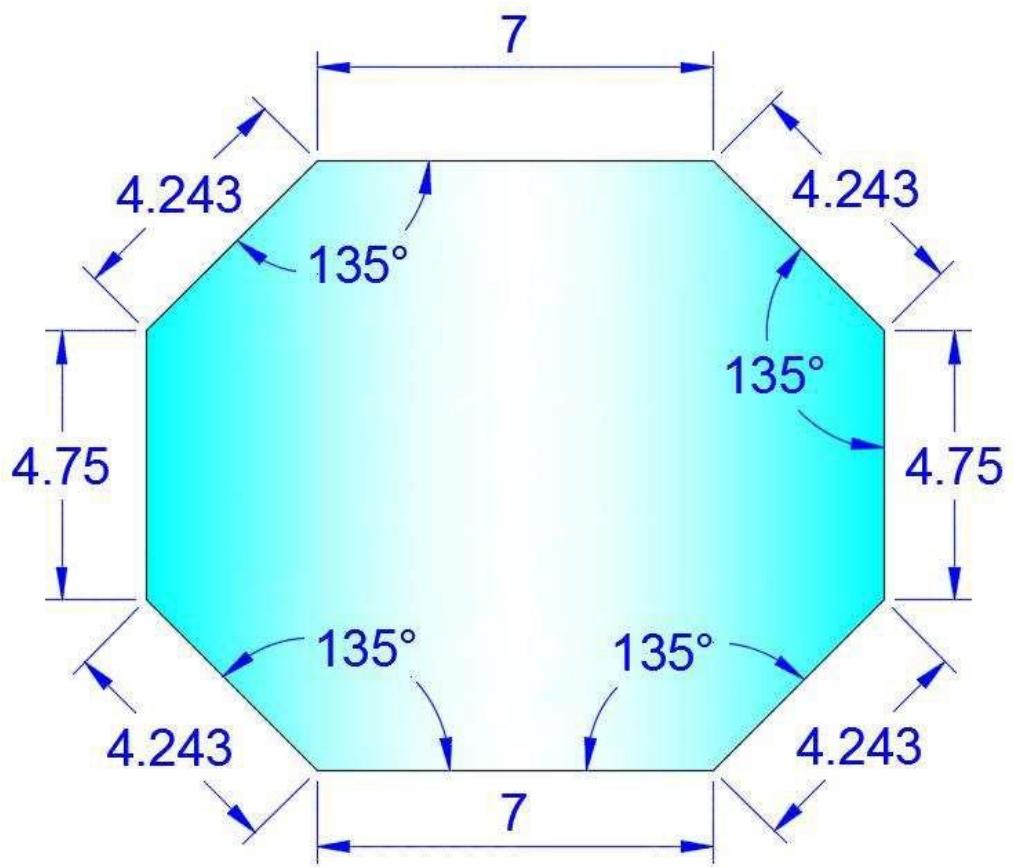
EX-03**EX-04**

EX-05**EX-06**

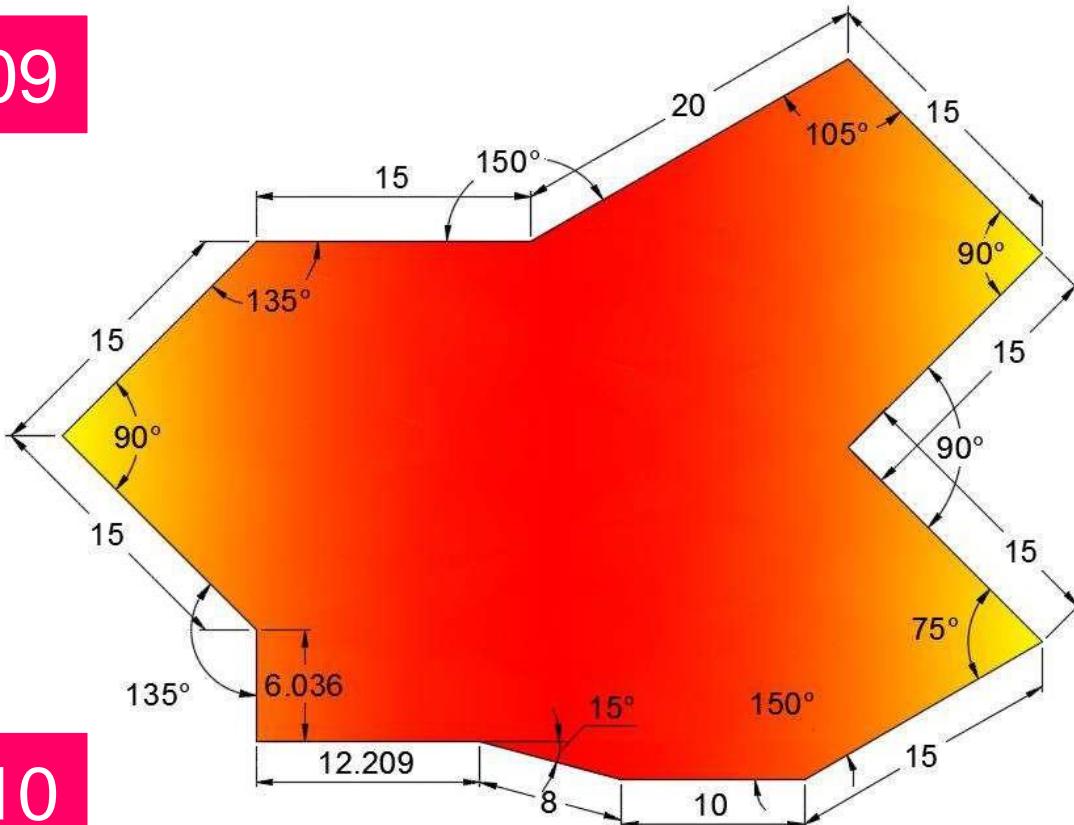
EX-07



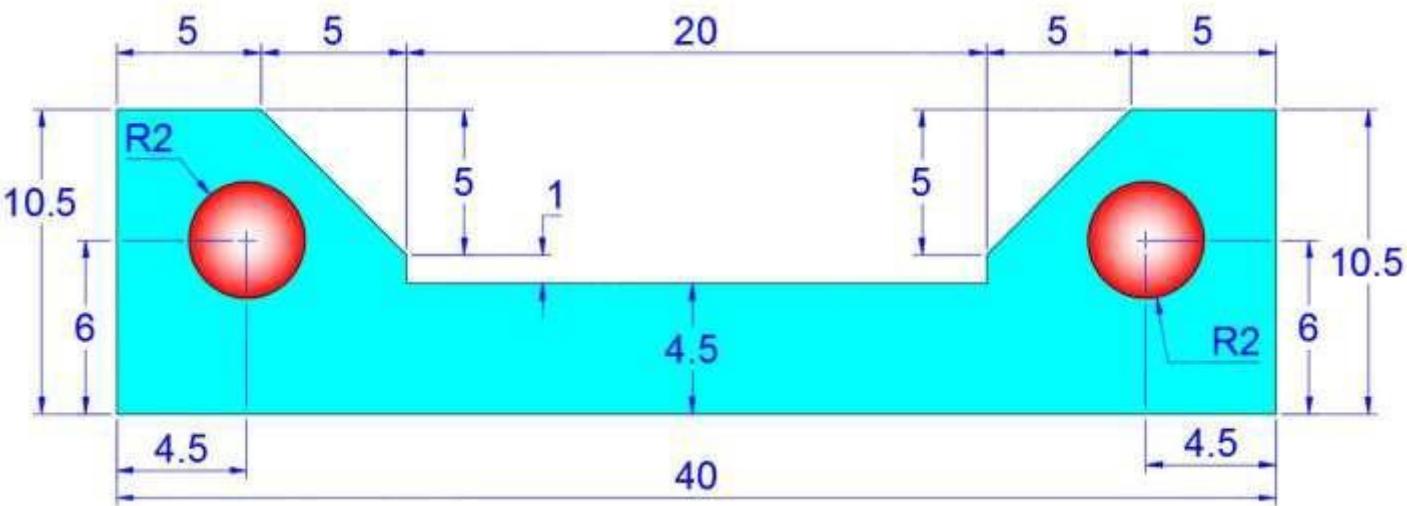
EX-08

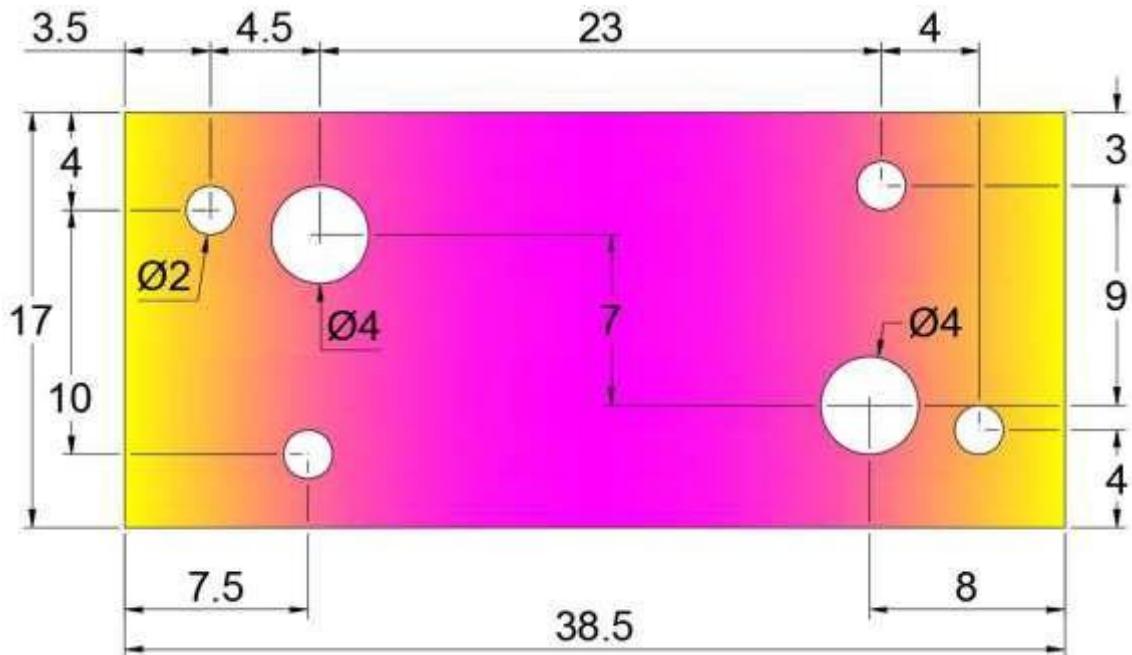
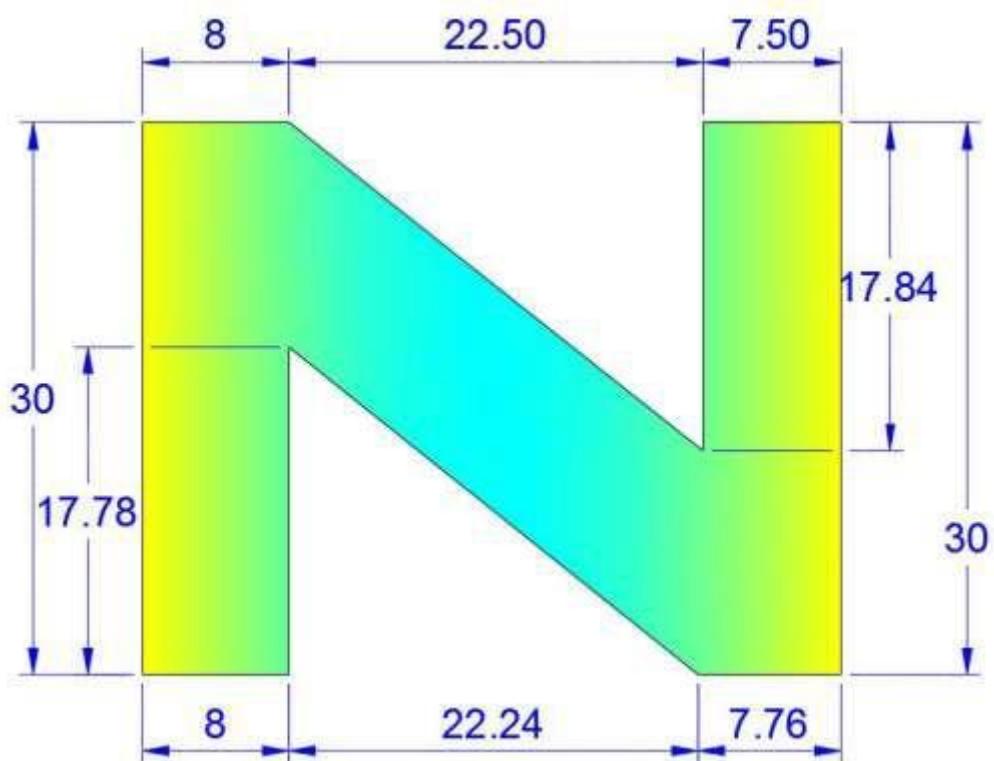


EX-09

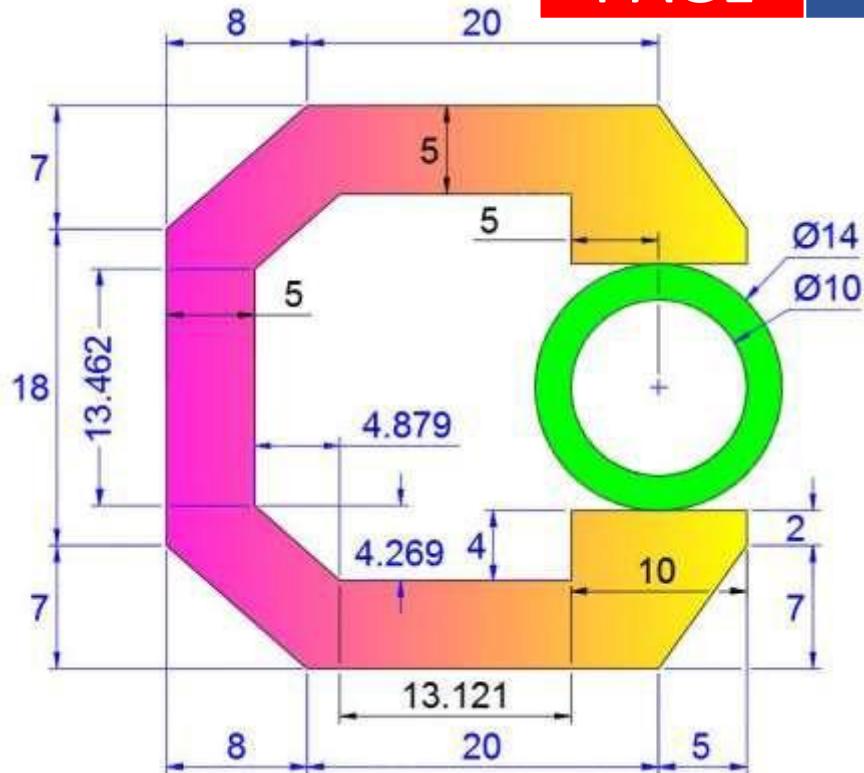


EX-10

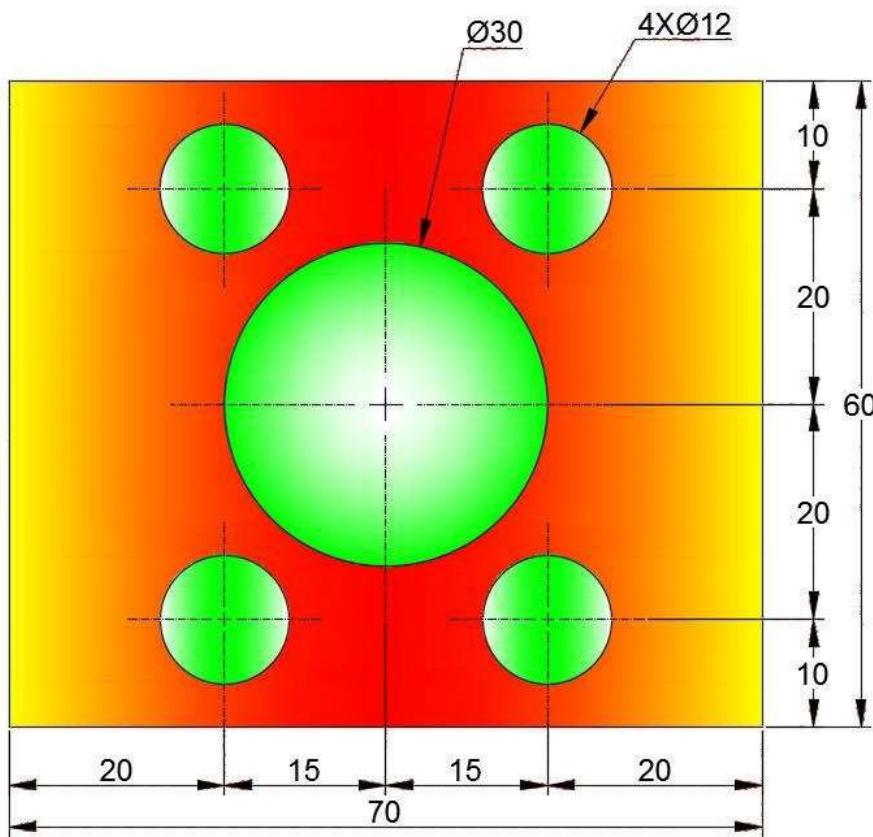


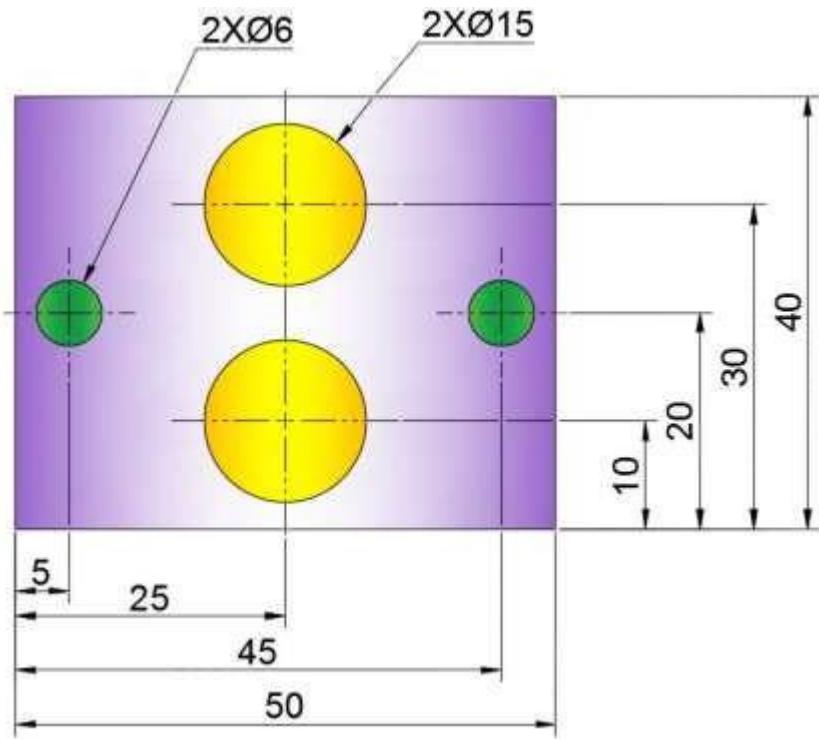
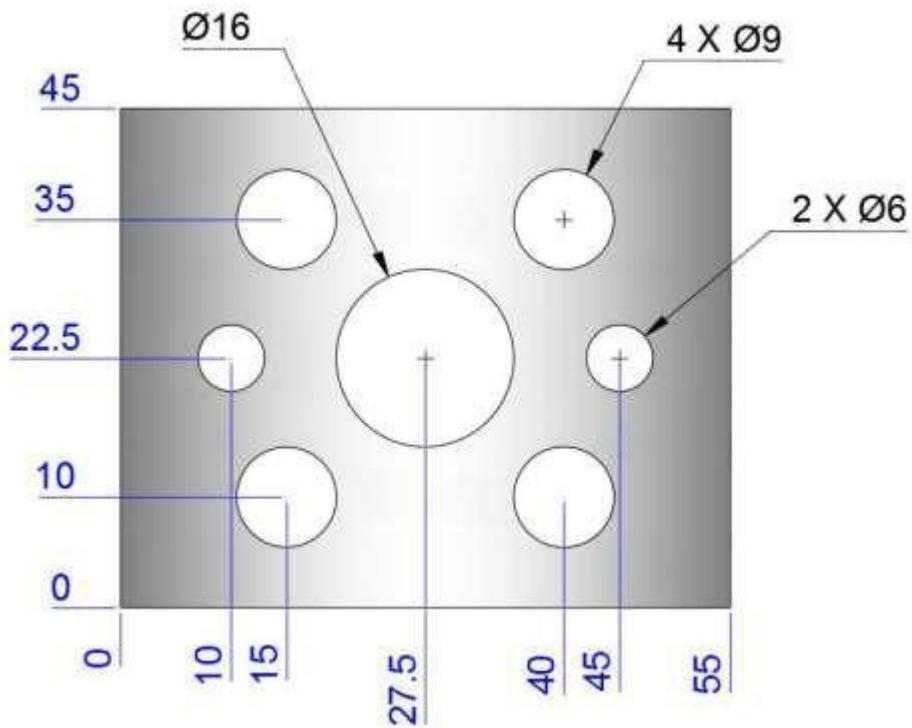
EX-11**EX-12**

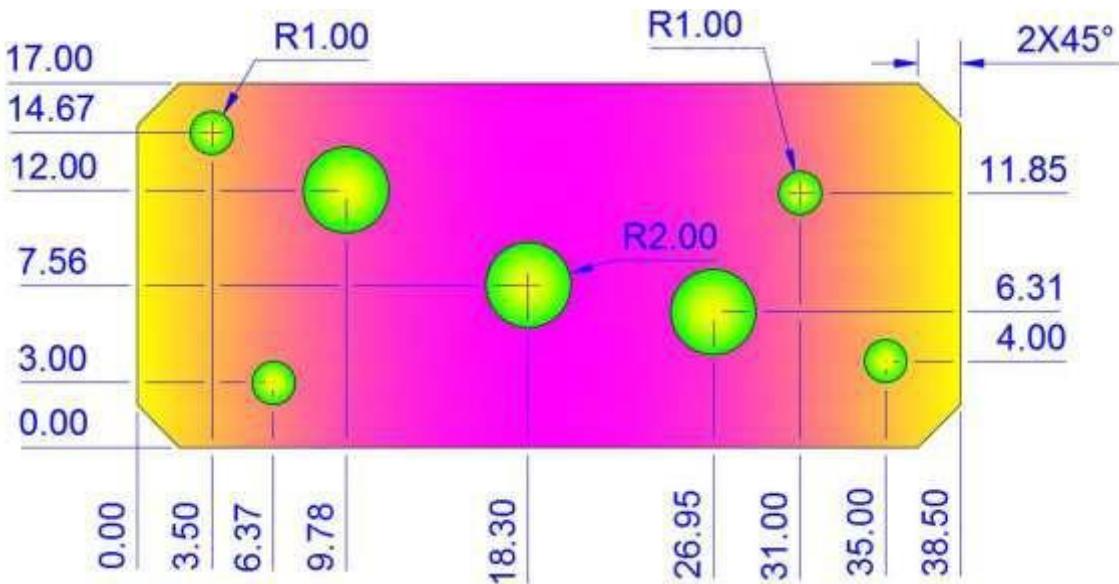
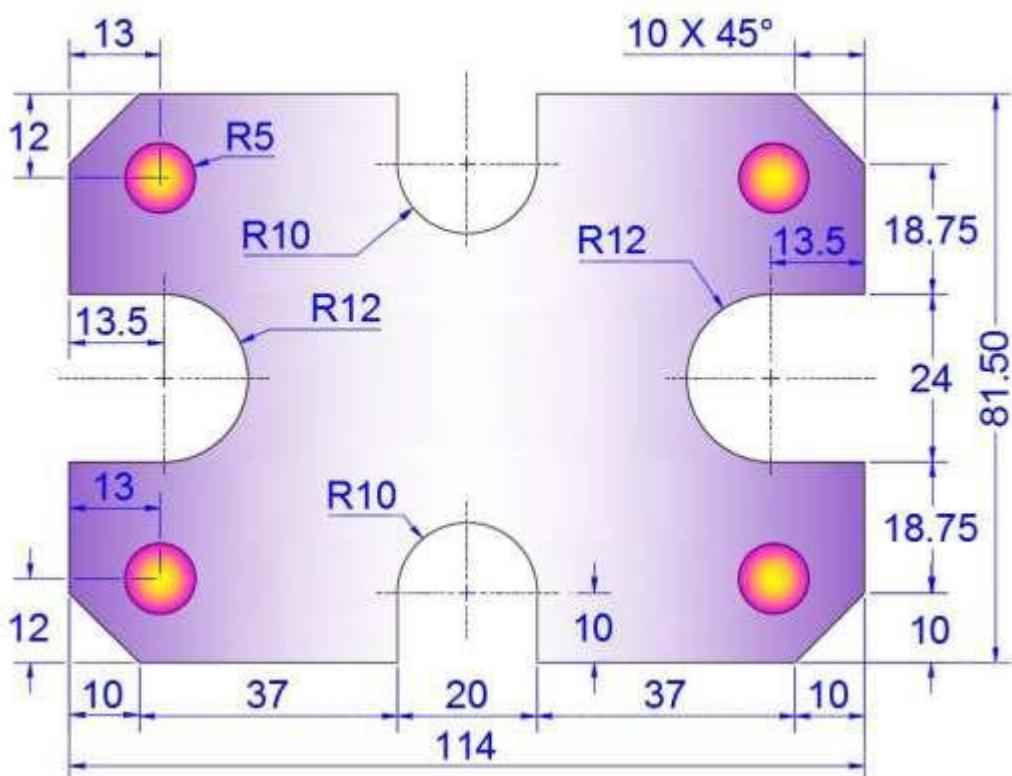
EX-13



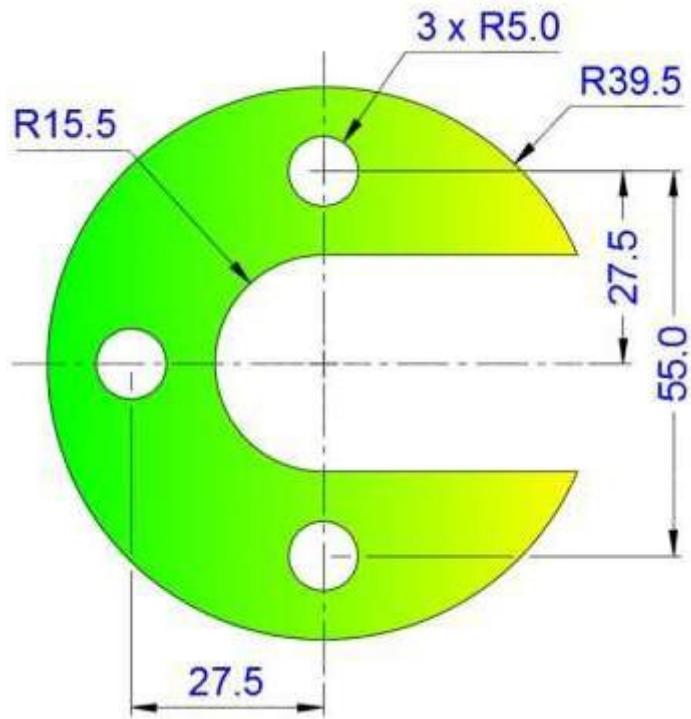
EX-14



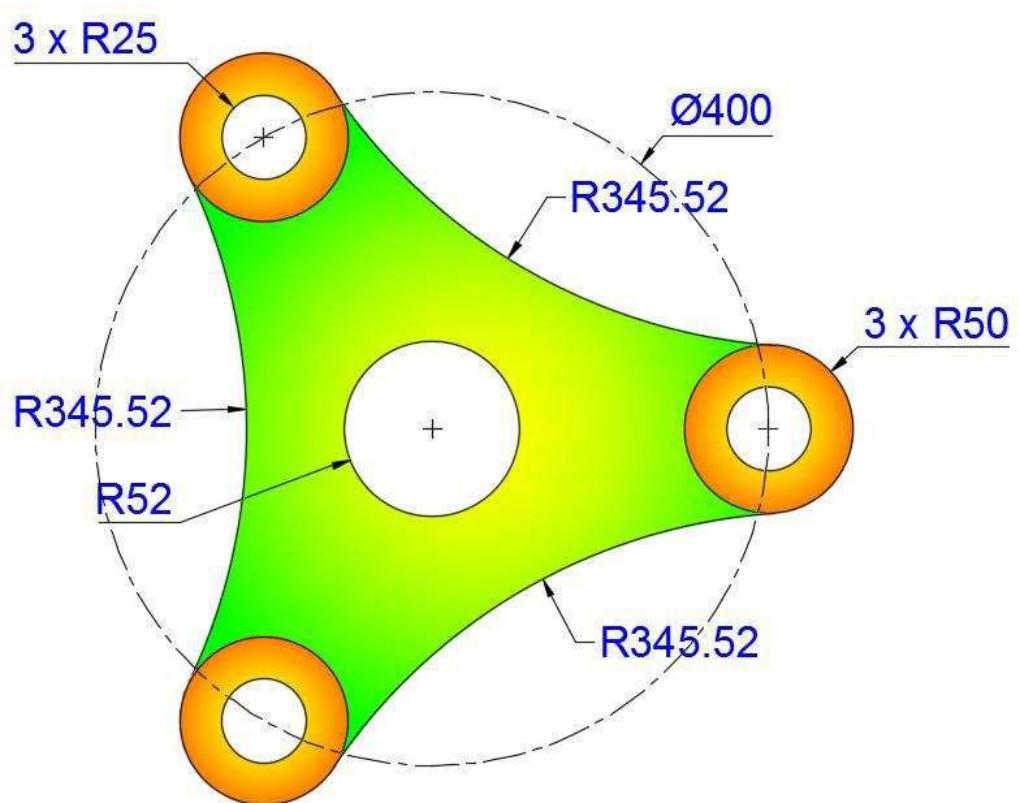
EX-15**EX-16**

EX-17**EX-18**

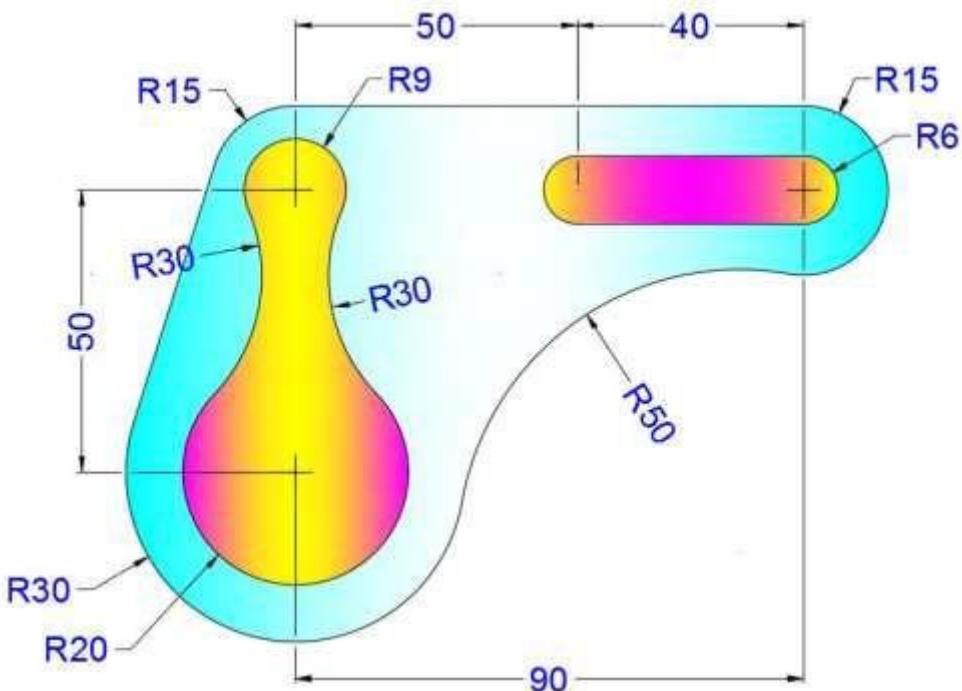
EX-19



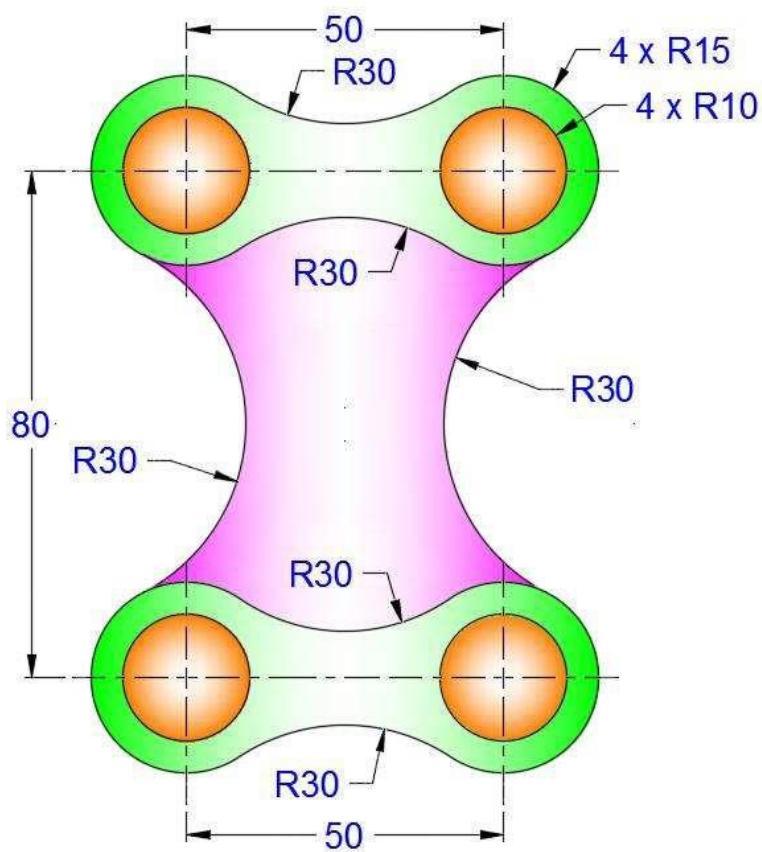
EX-20



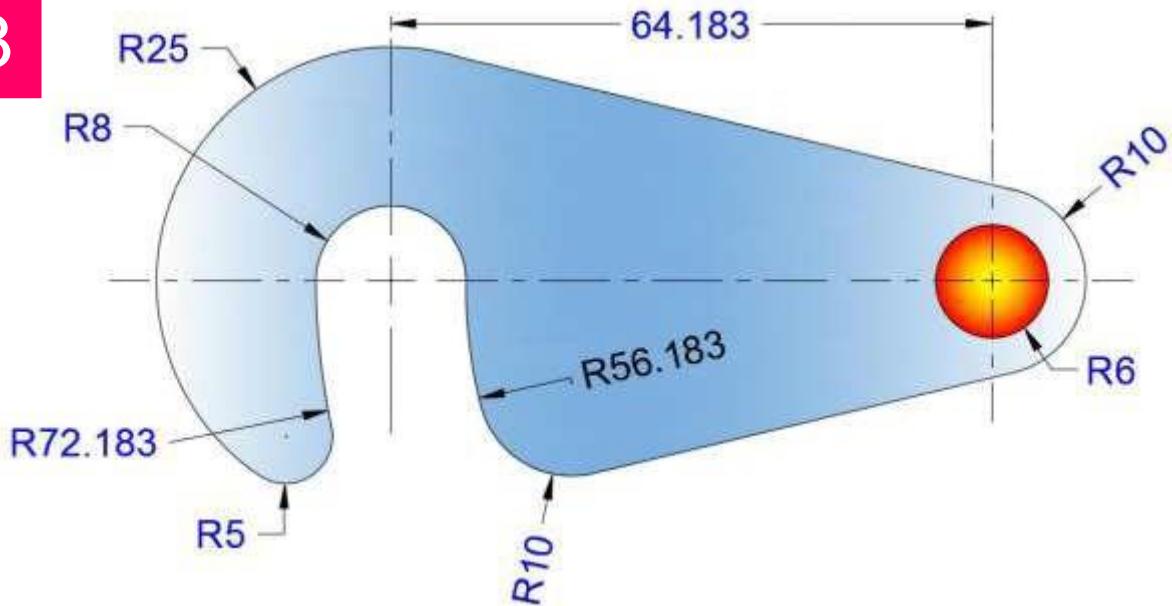
EX-21



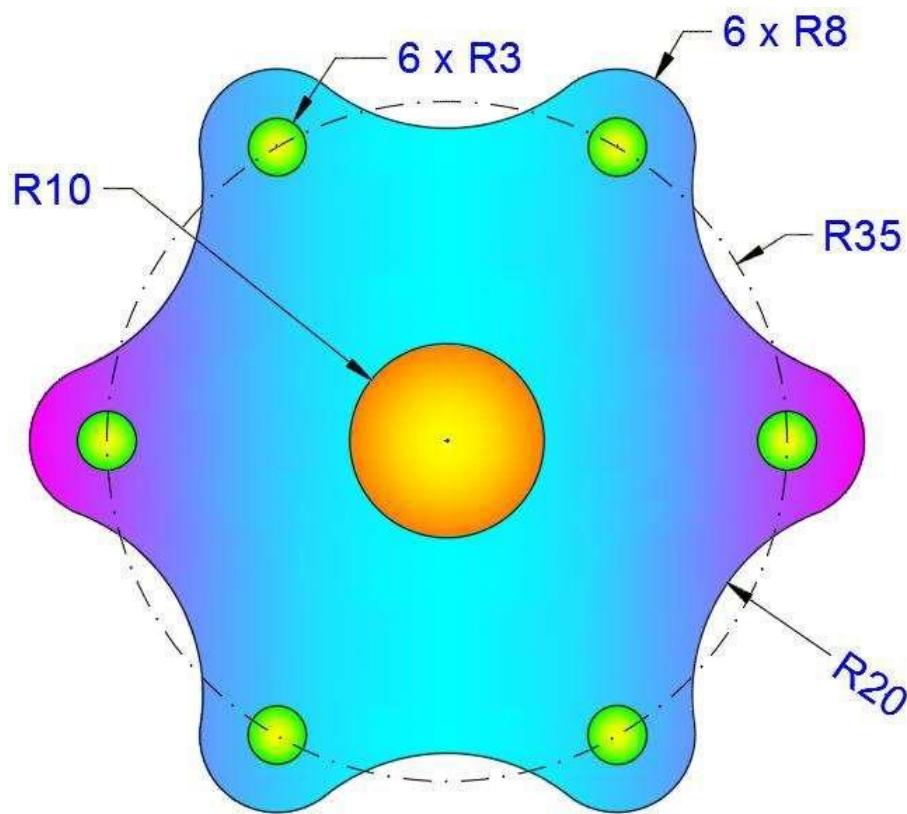
EX-22



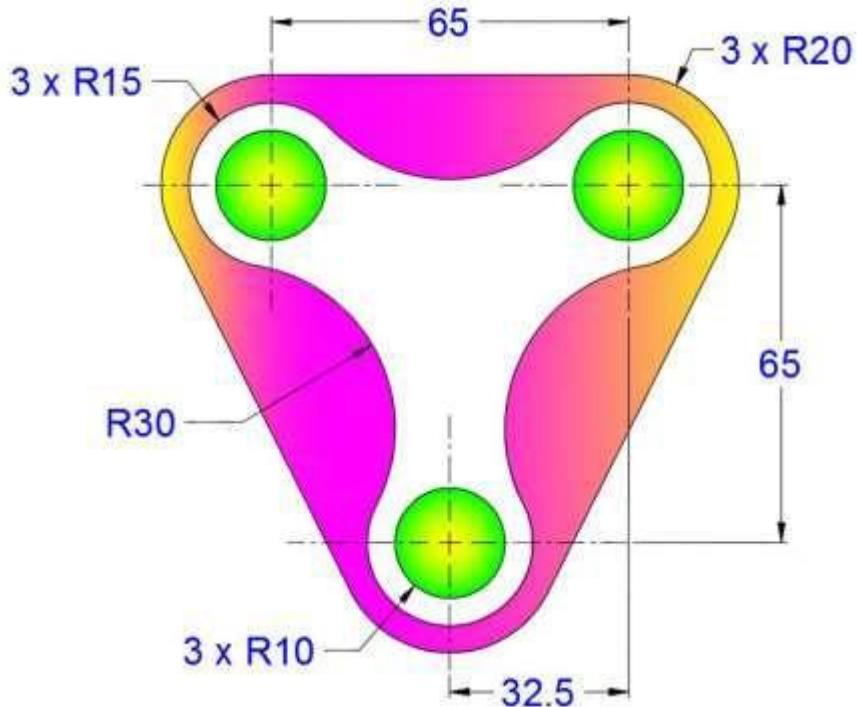
EX-23



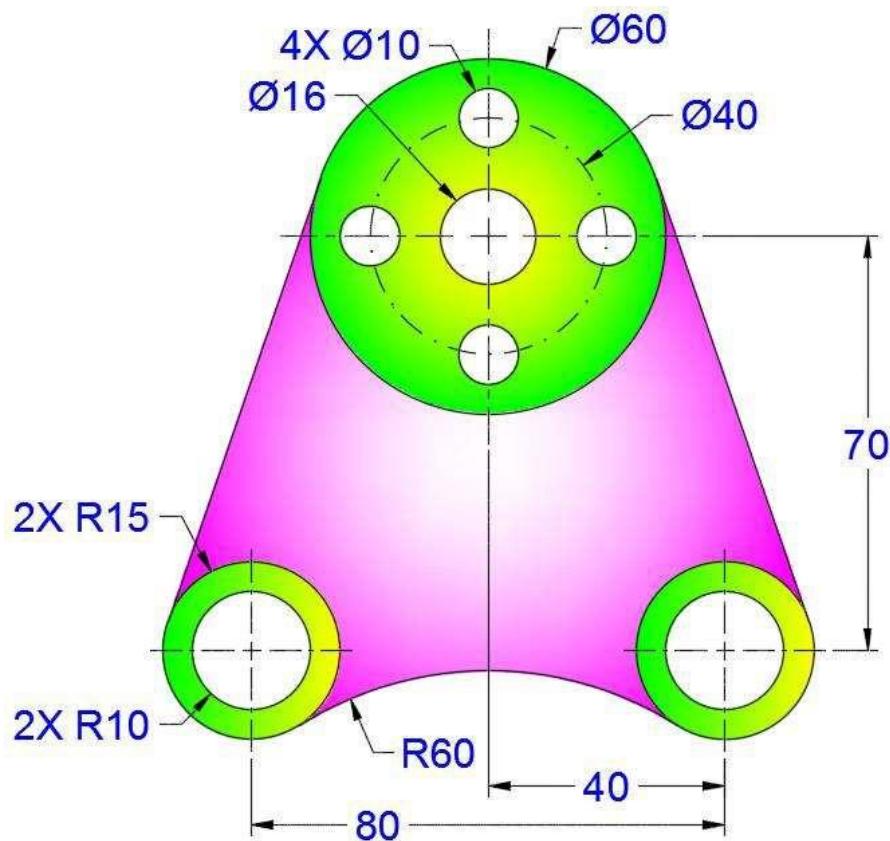
EX-24



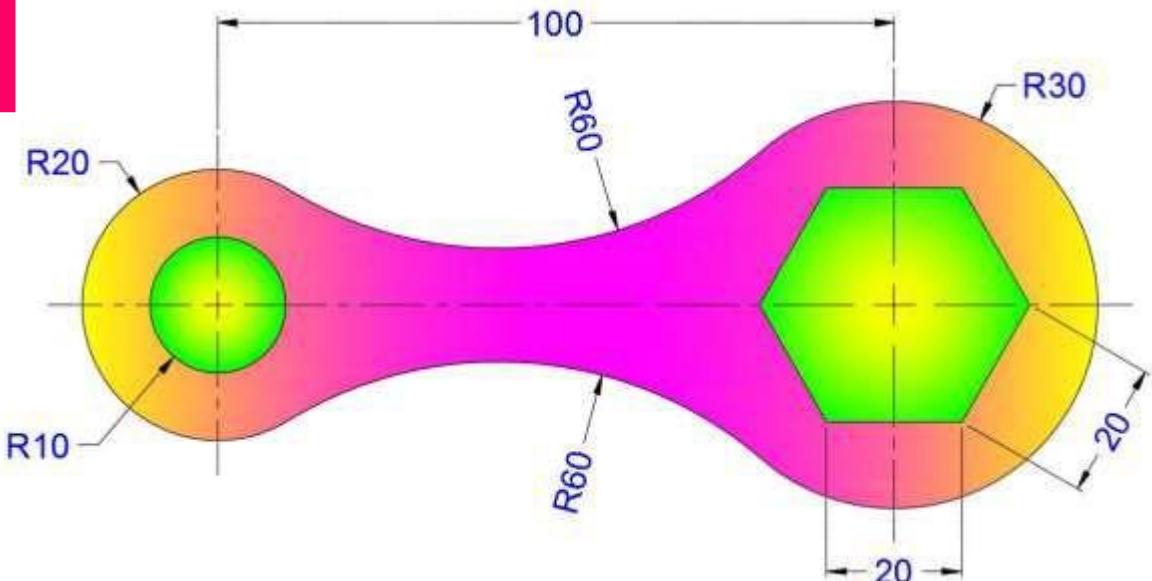
EX-25



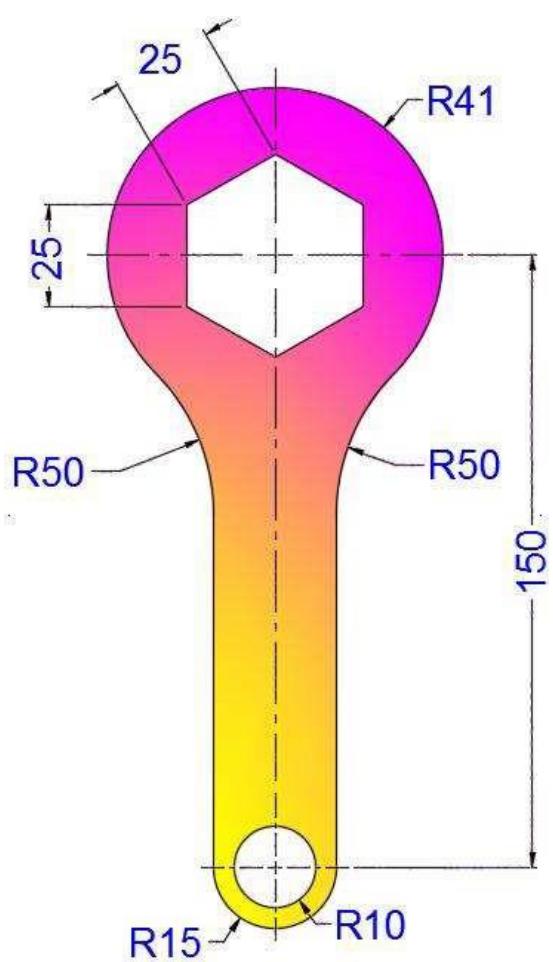
EX-26



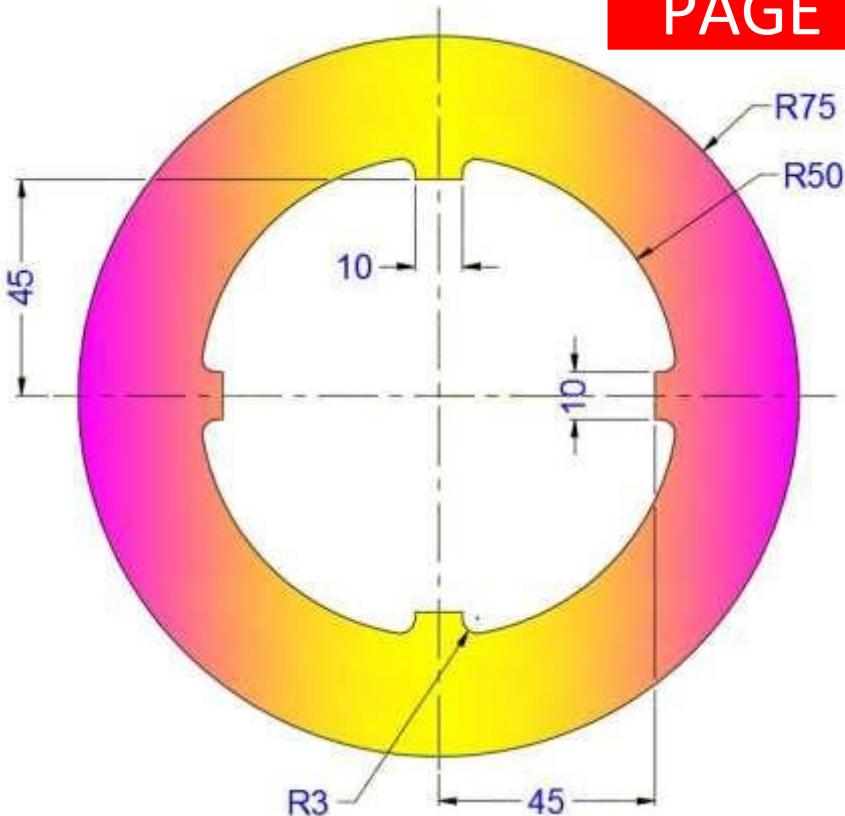
EX-27



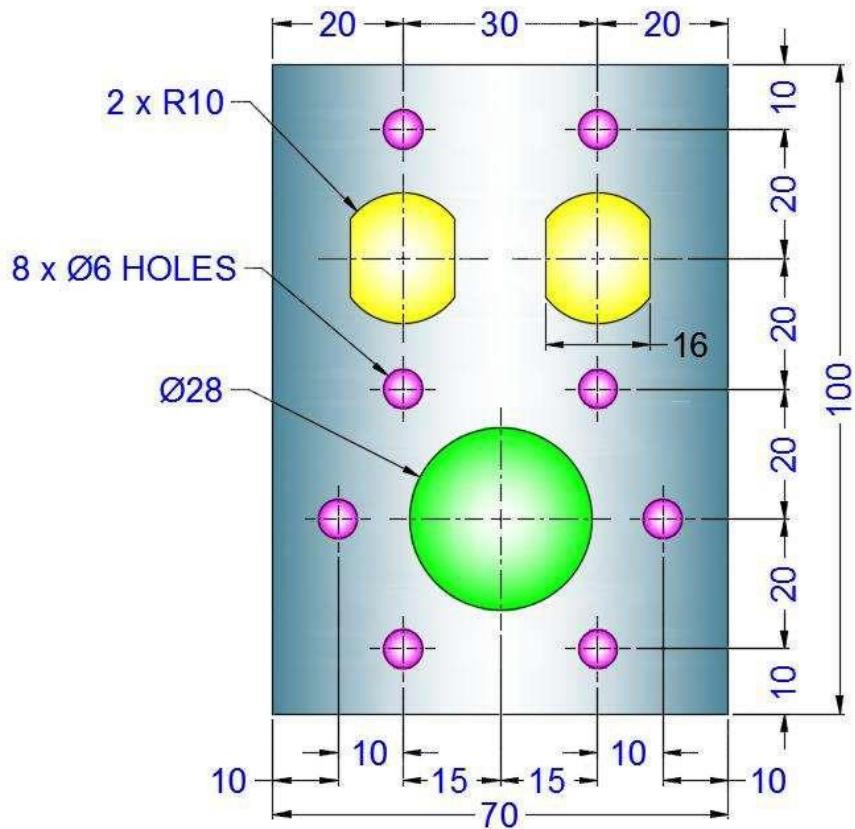
EX-28



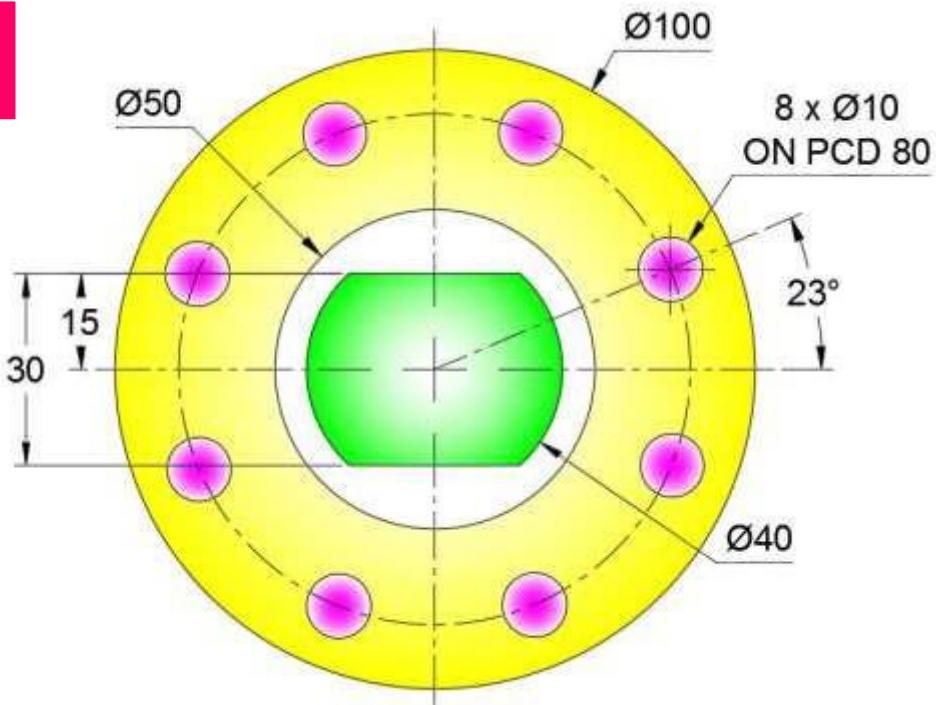
EX-29



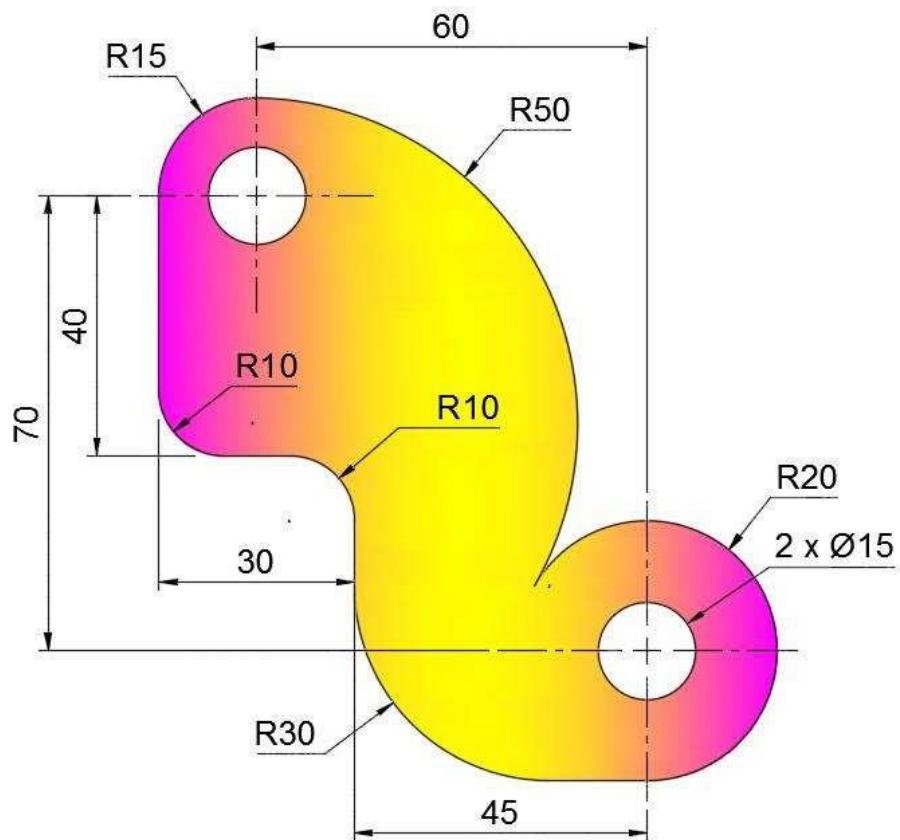
EX-30



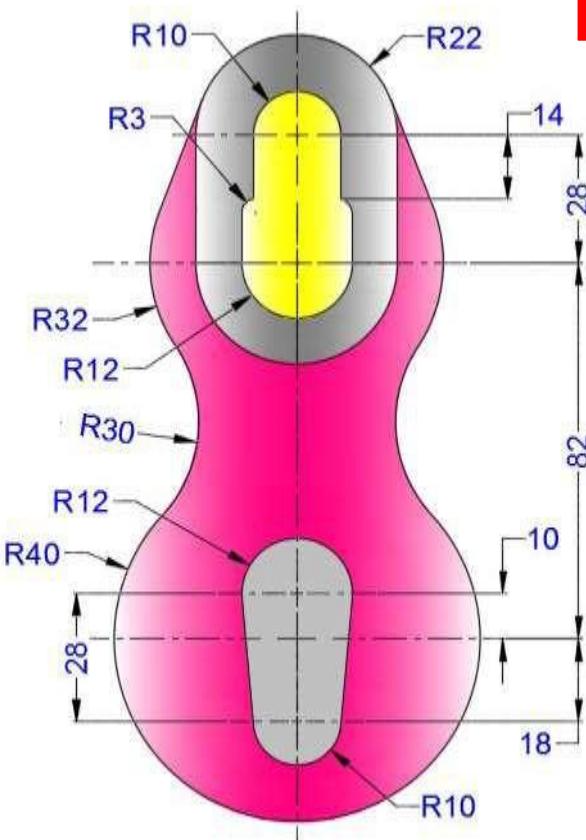
EX-31



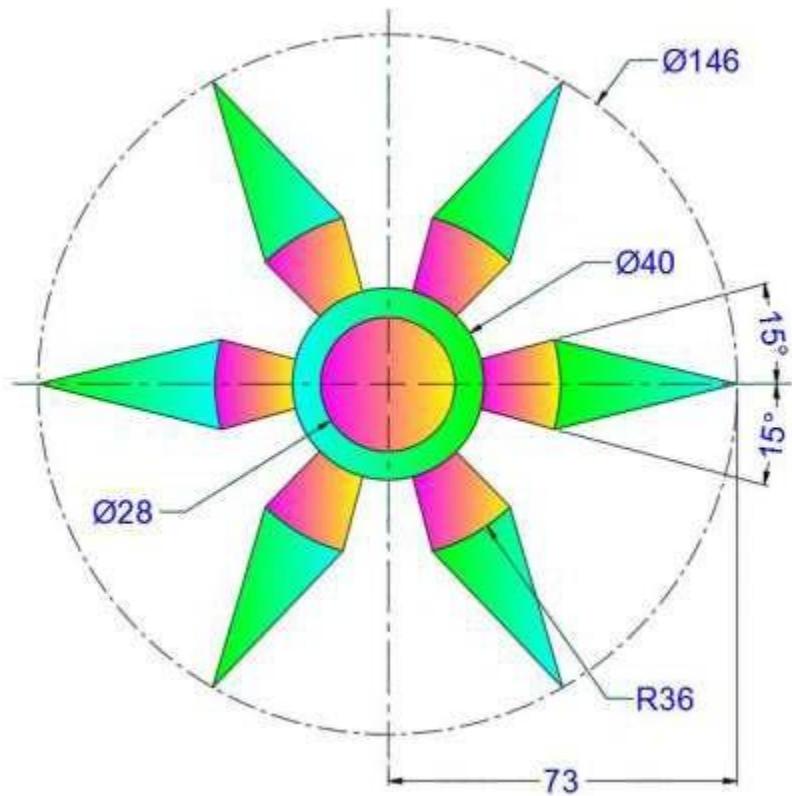
EX-32



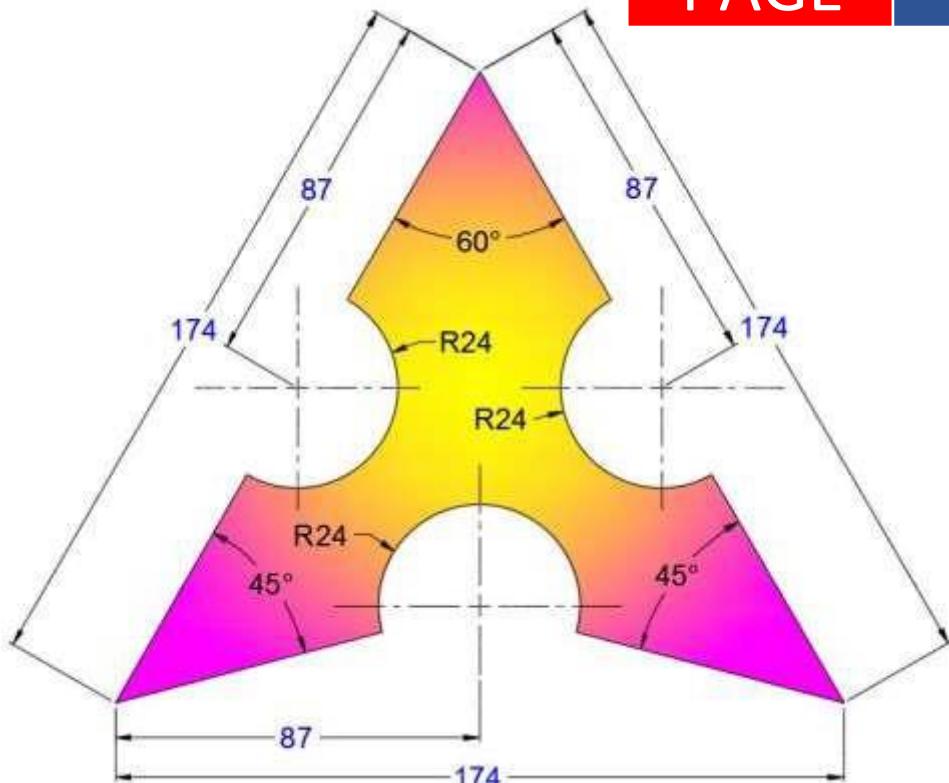
EX-33



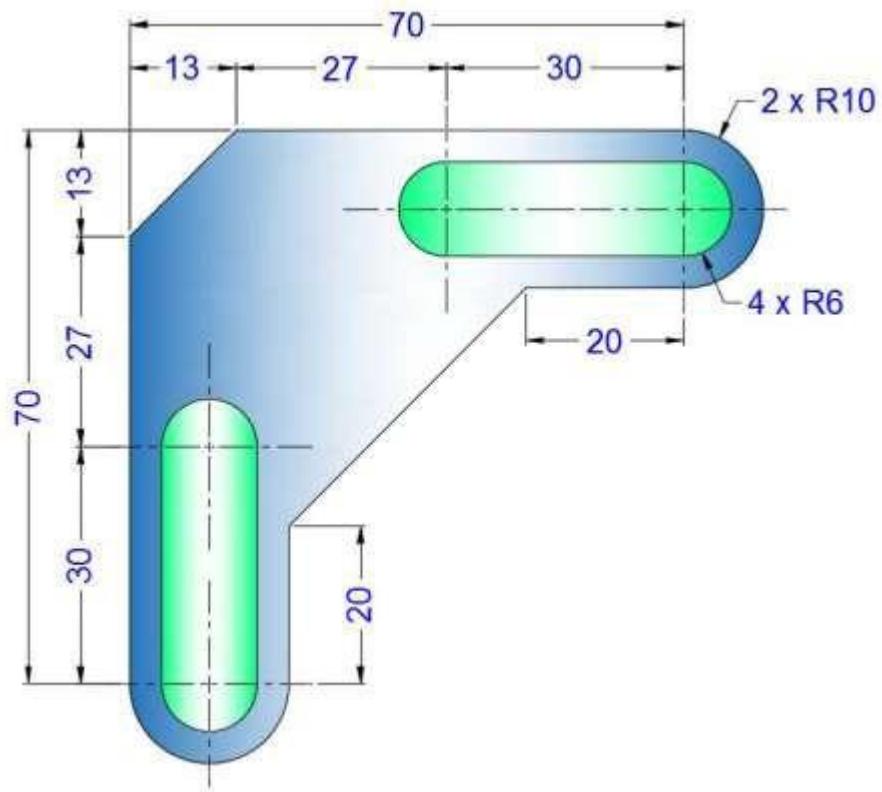
EX-34

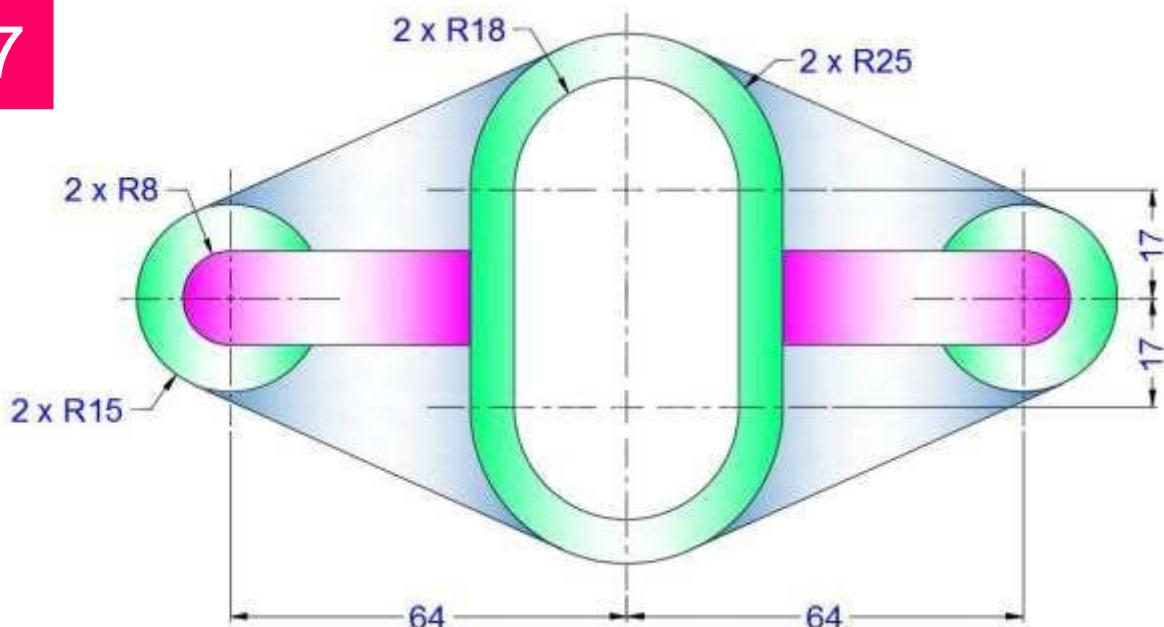
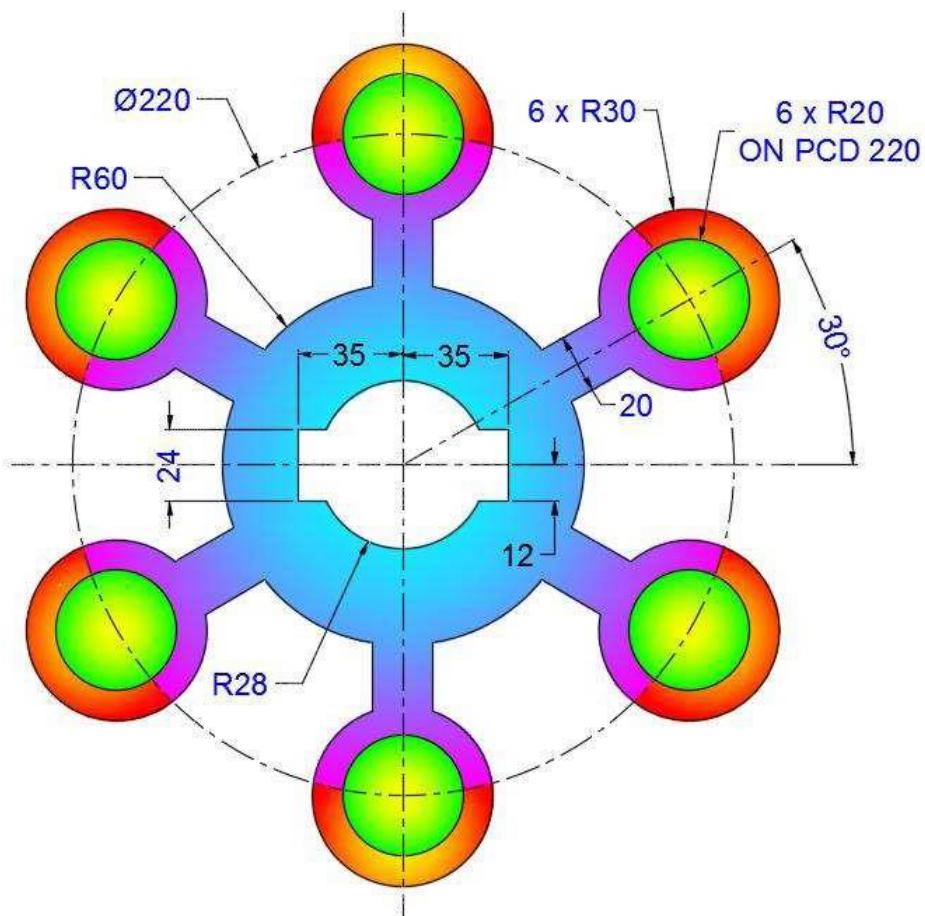


EX-35

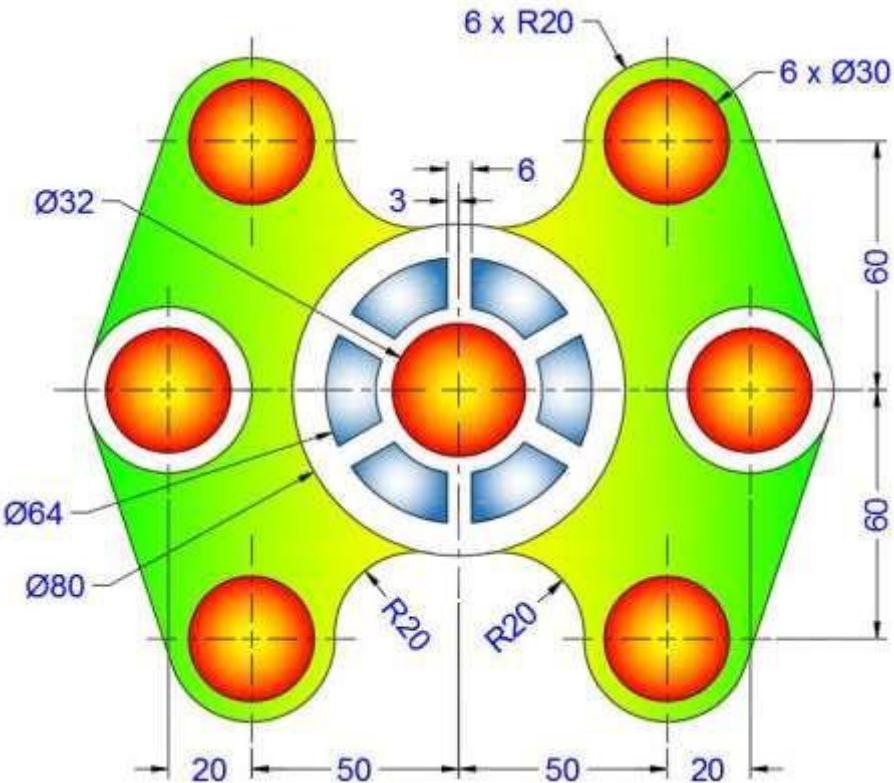


EX-36

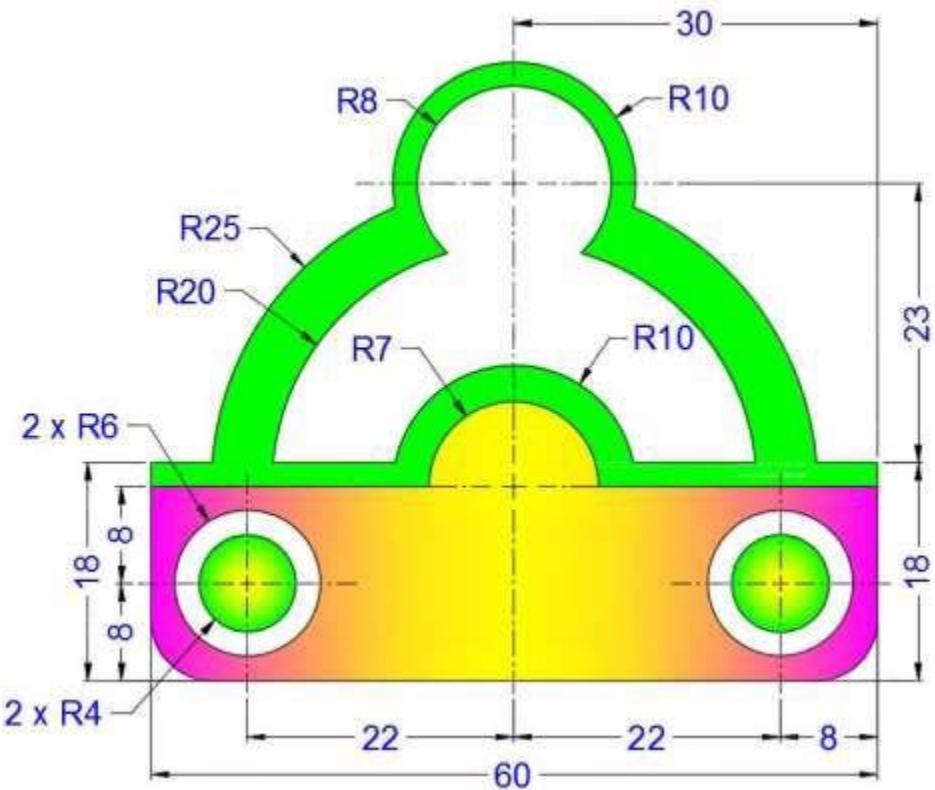


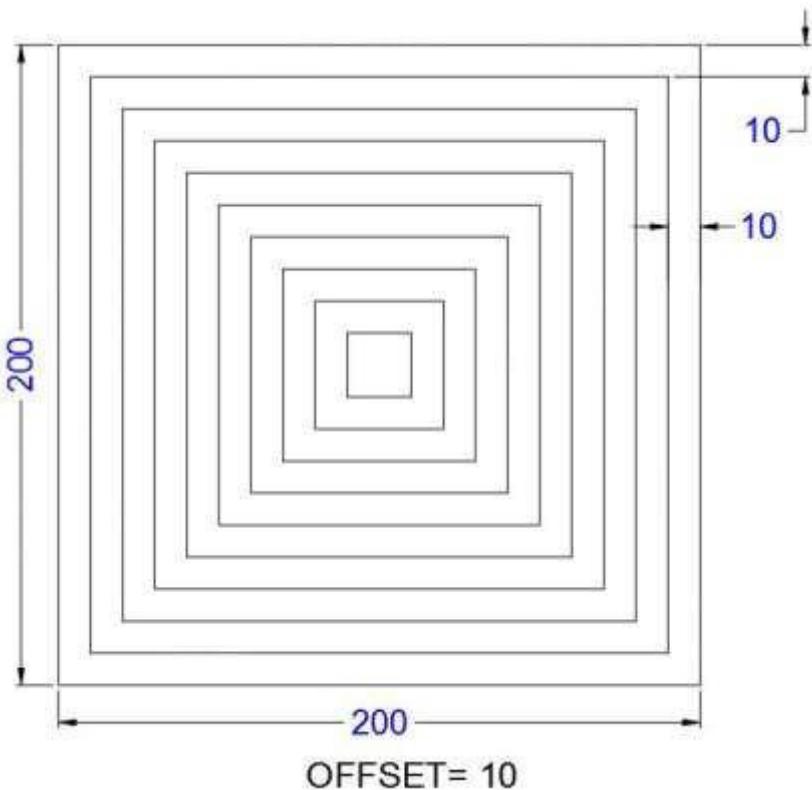
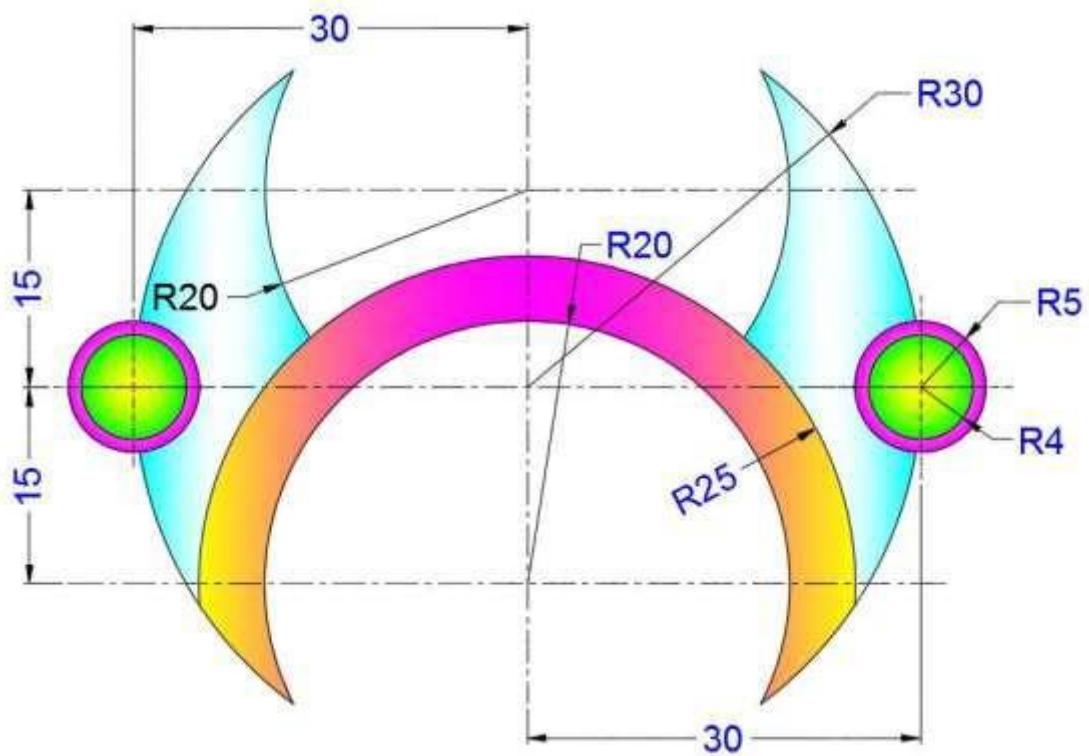
EX-37**EX-38**

EX-39

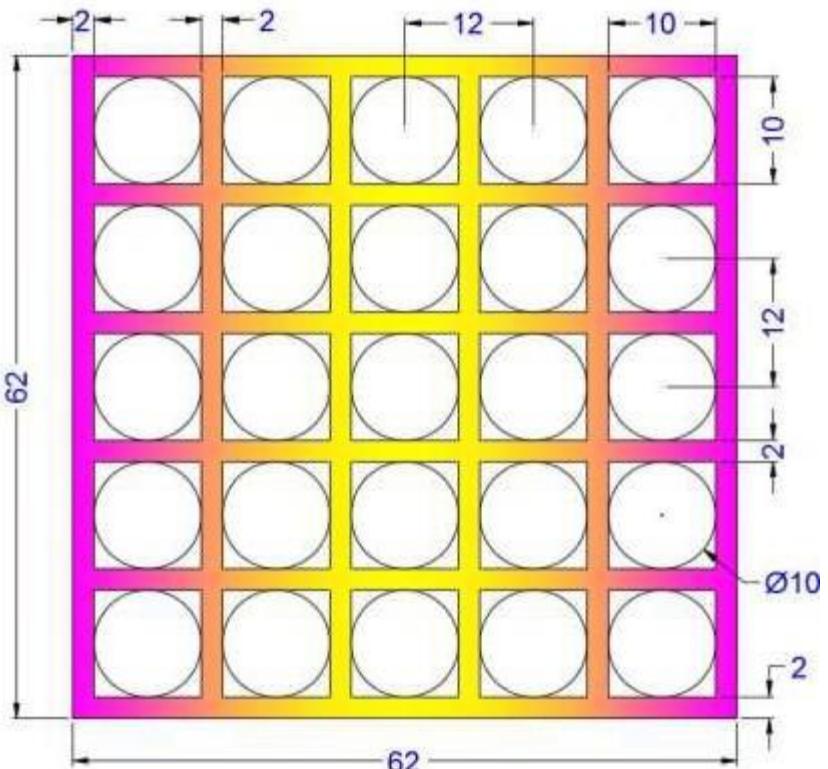


EX-40

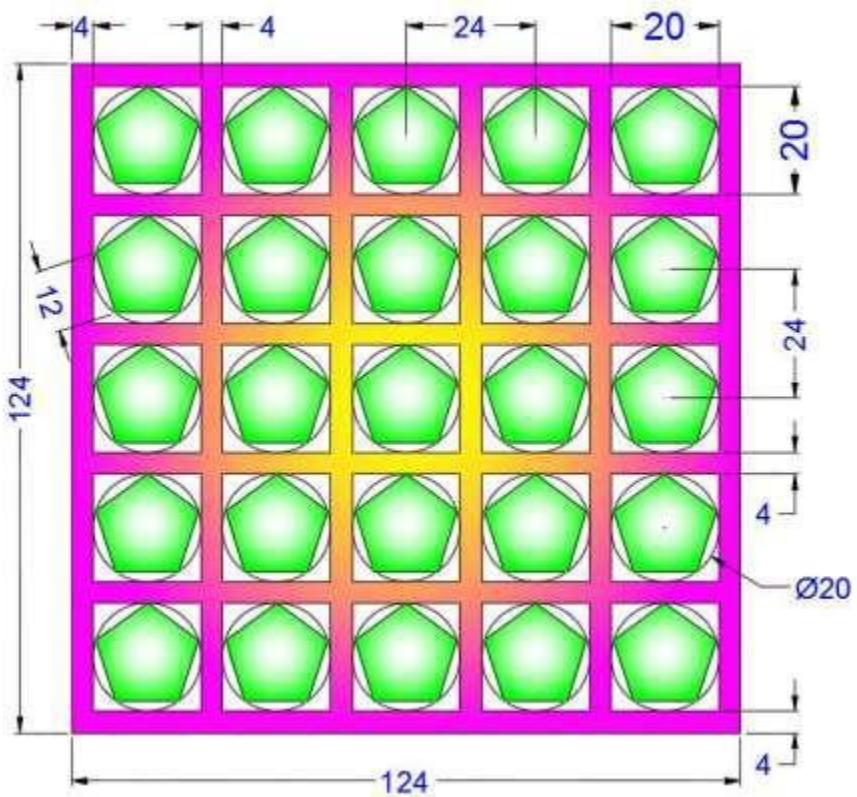


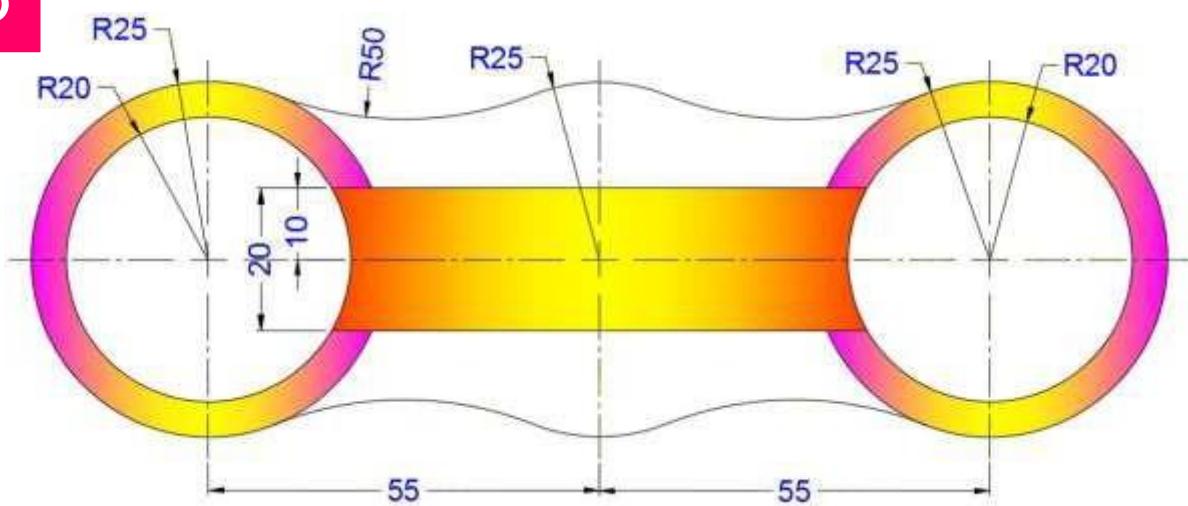
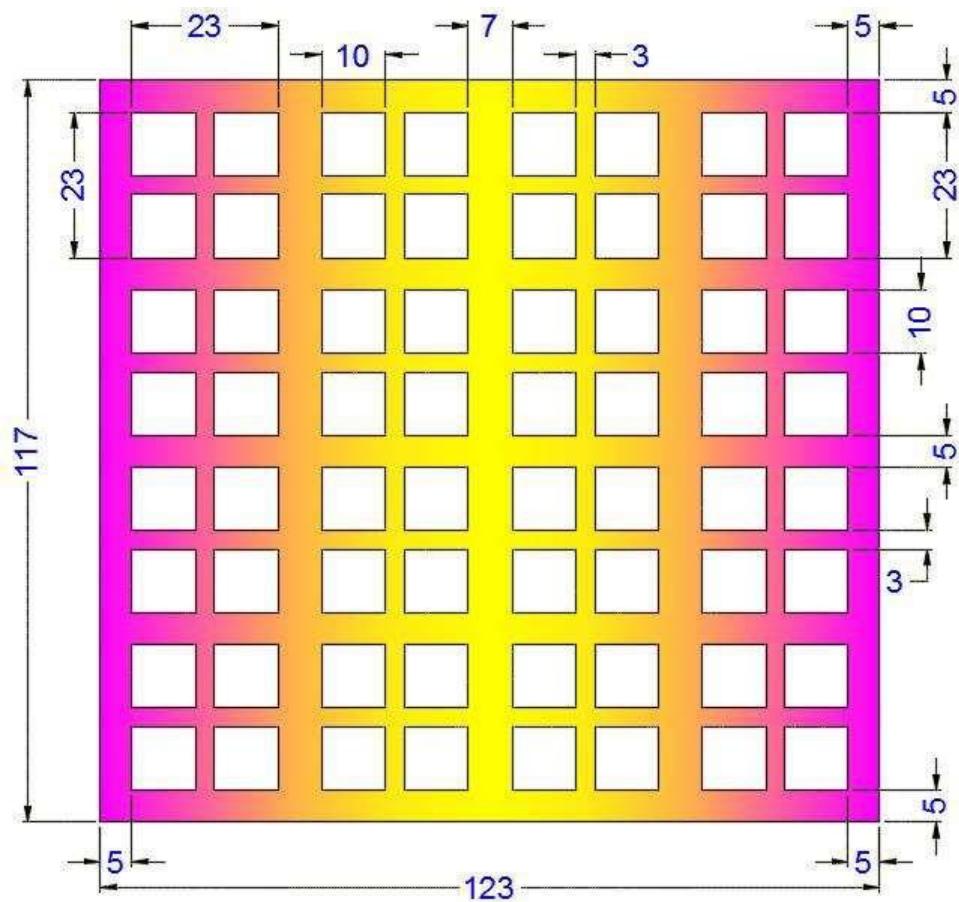
EX-41**EX-42**

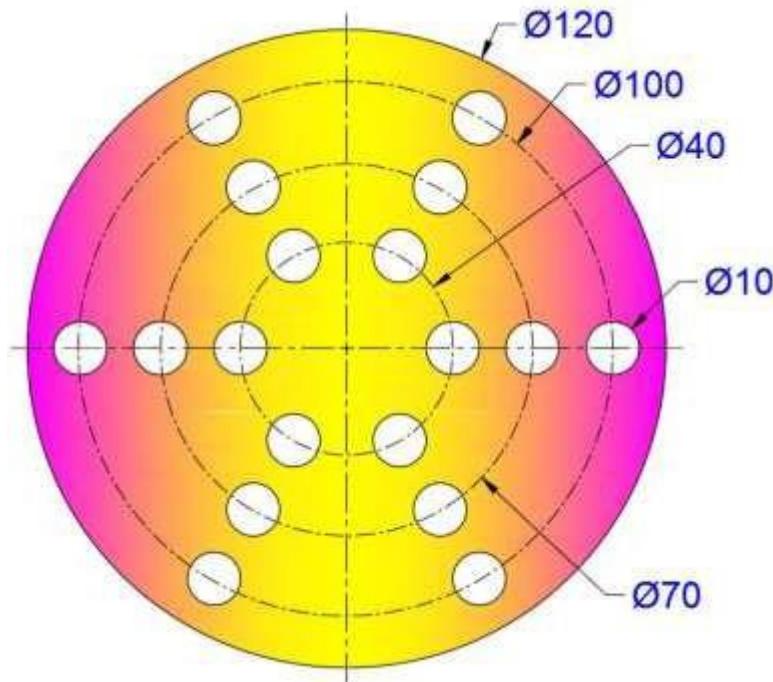
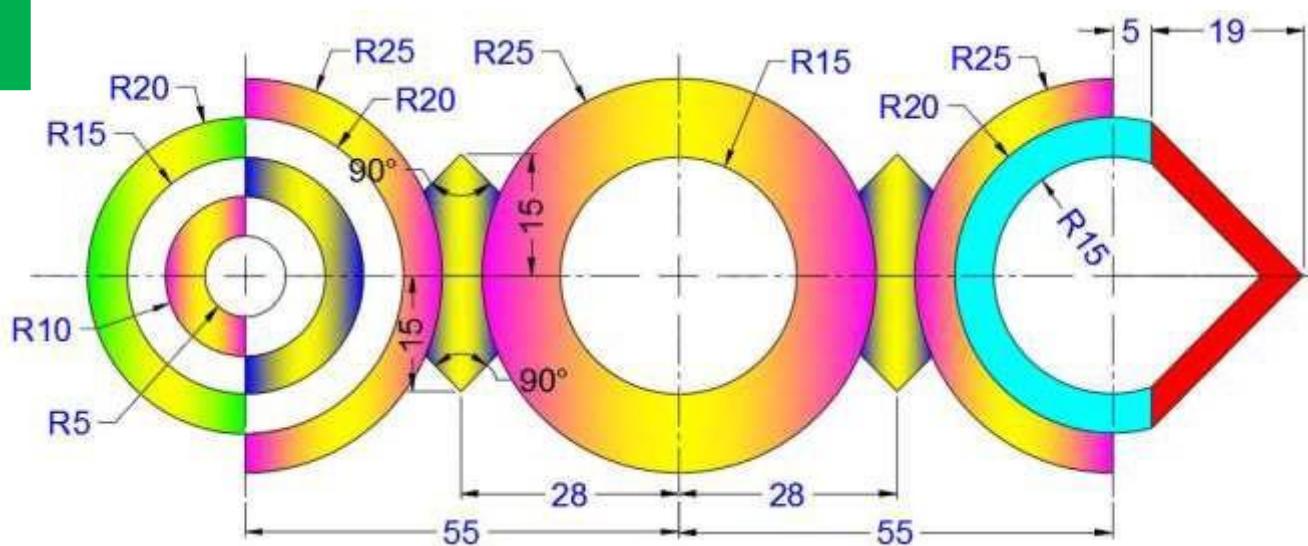
EX-43



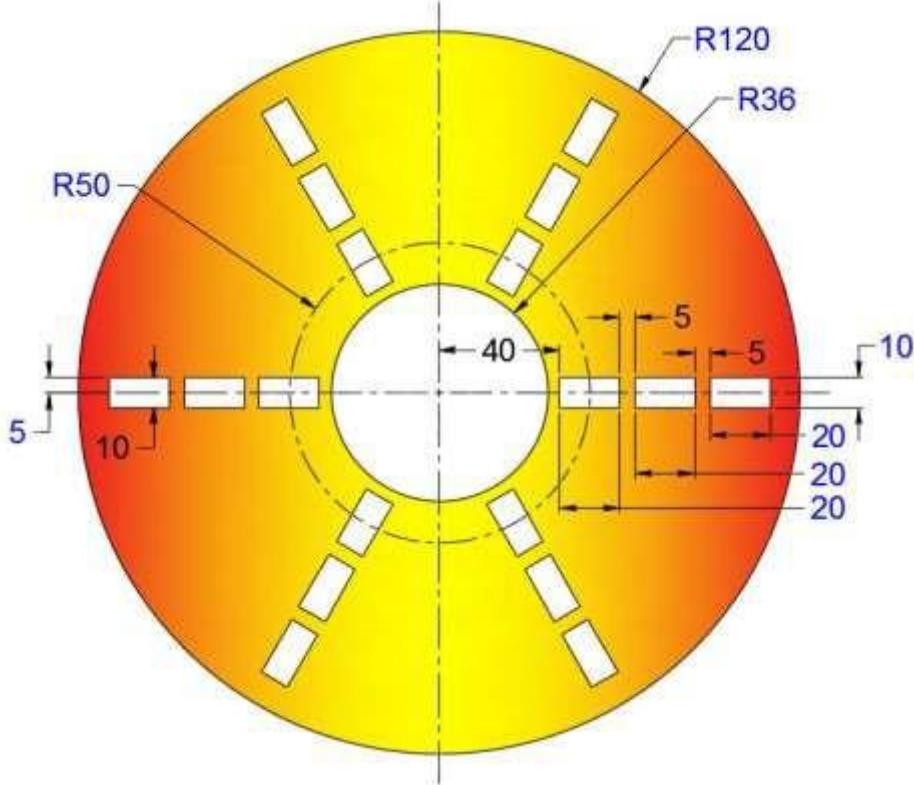
EX-44



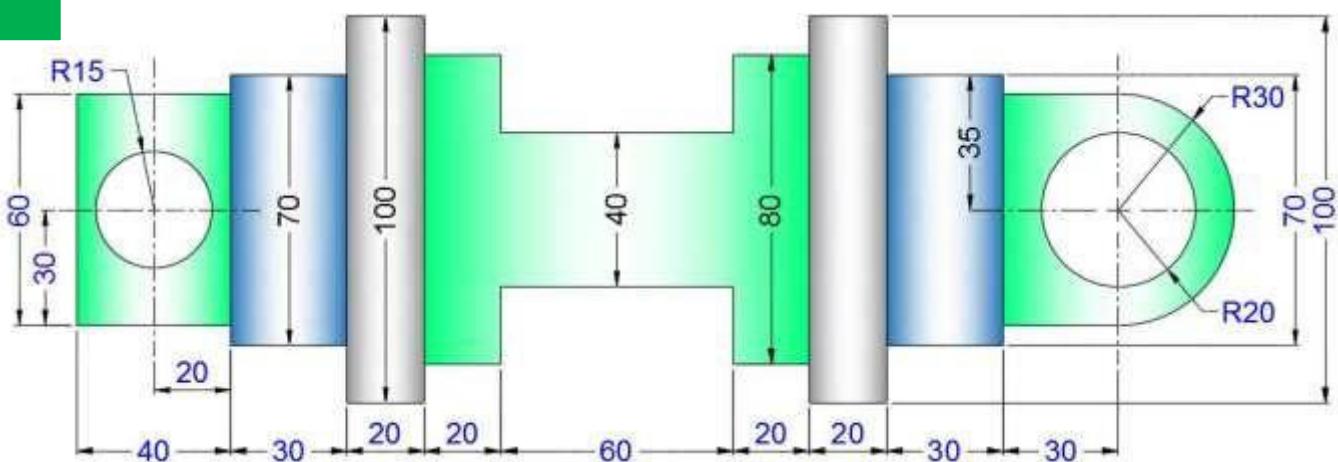
EX-45**EX-46**

EX-47**EX-48**

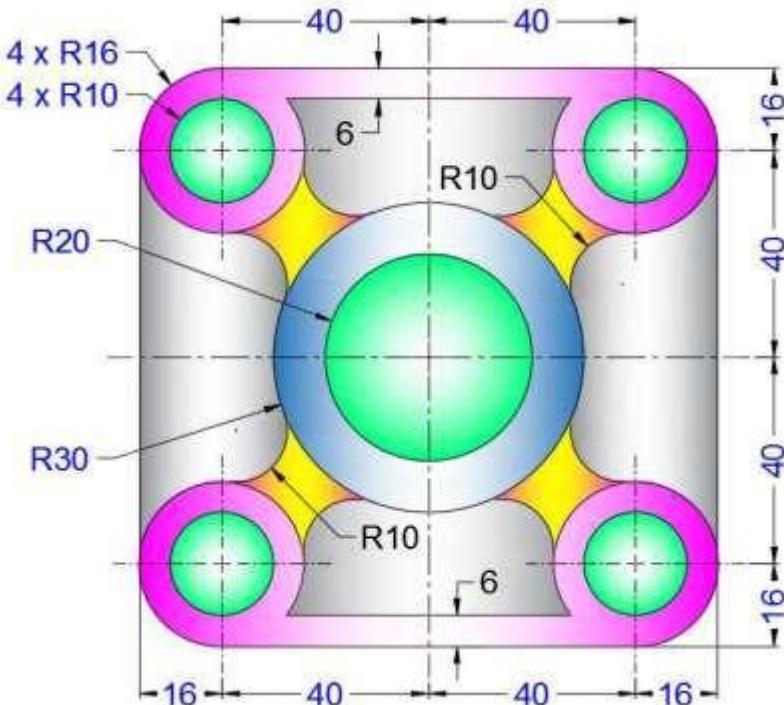
EX-49



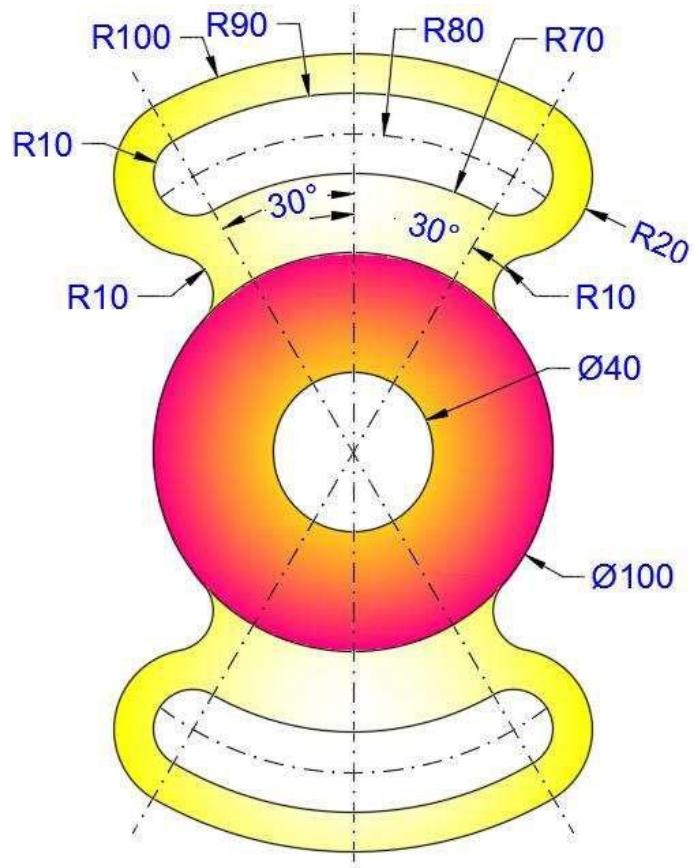
EX-50



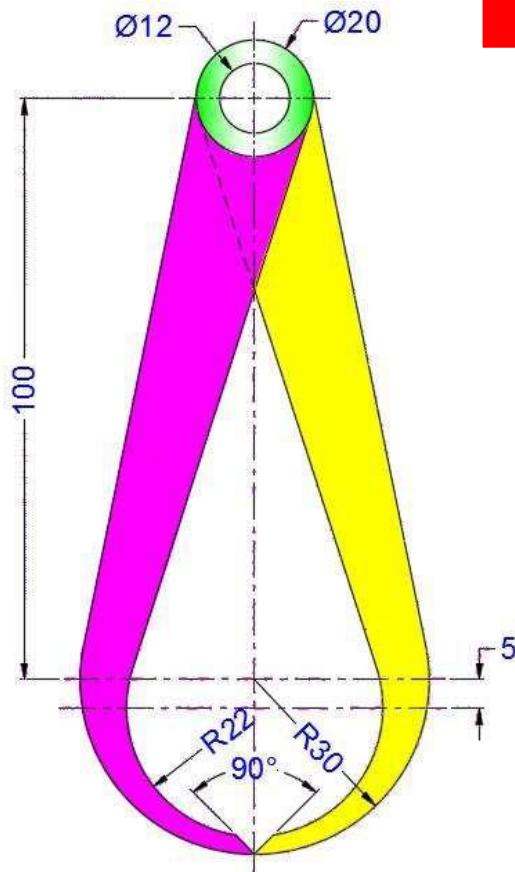
EX-51



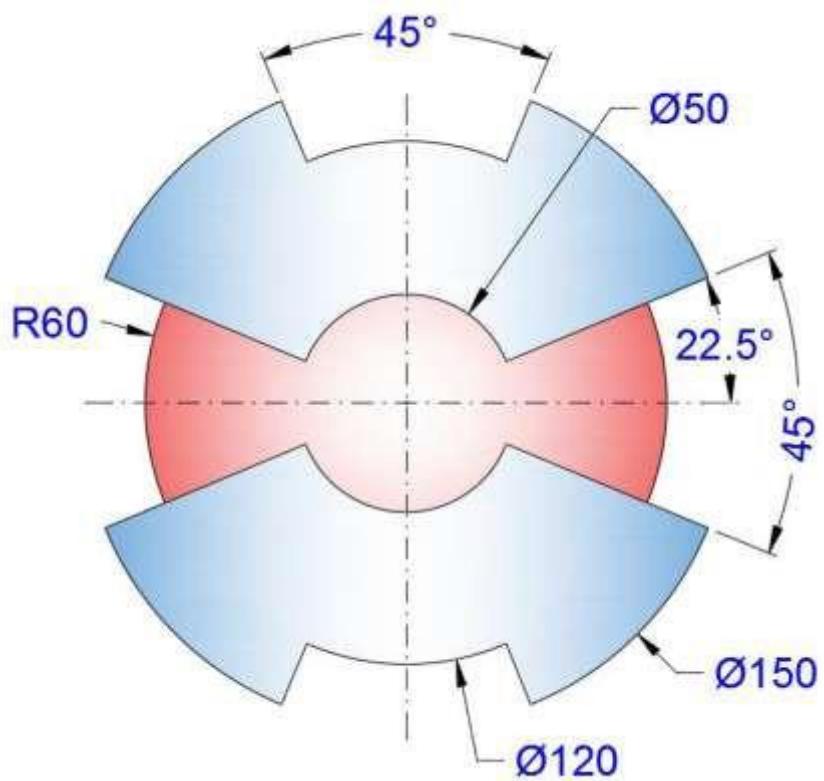
EX-52

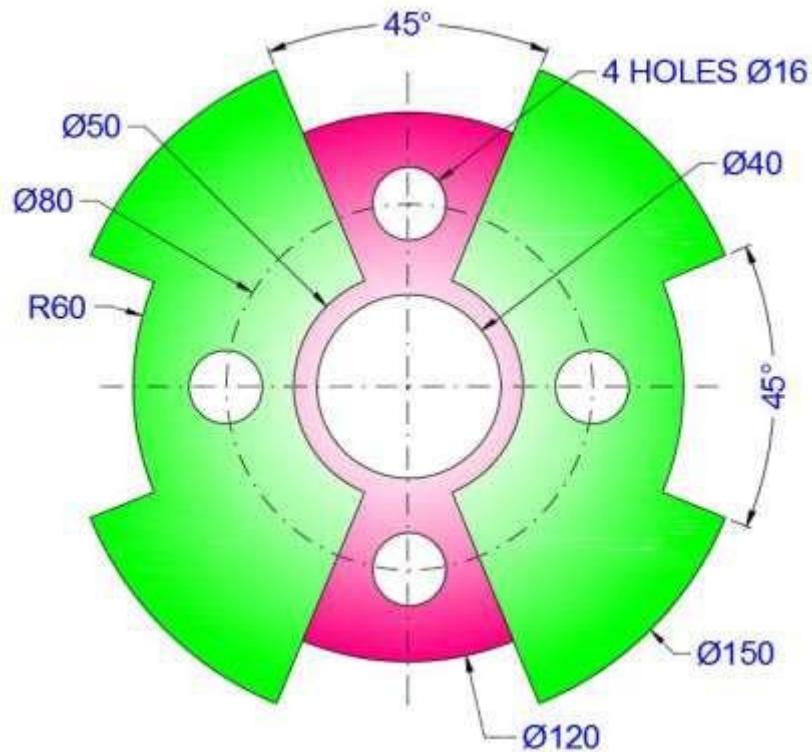
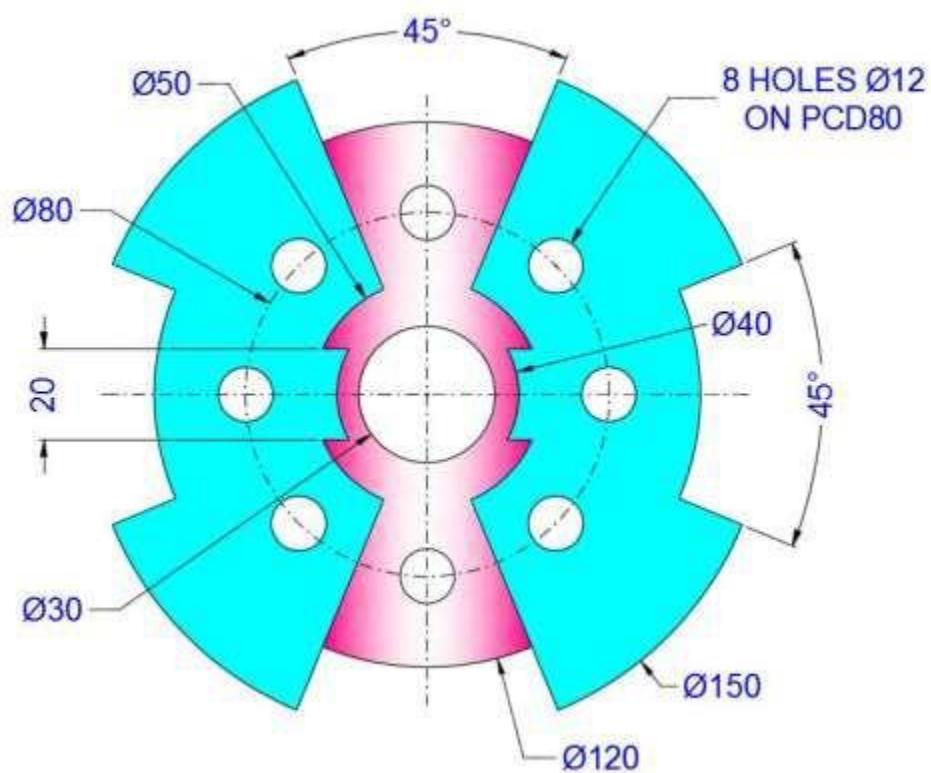


EX-53

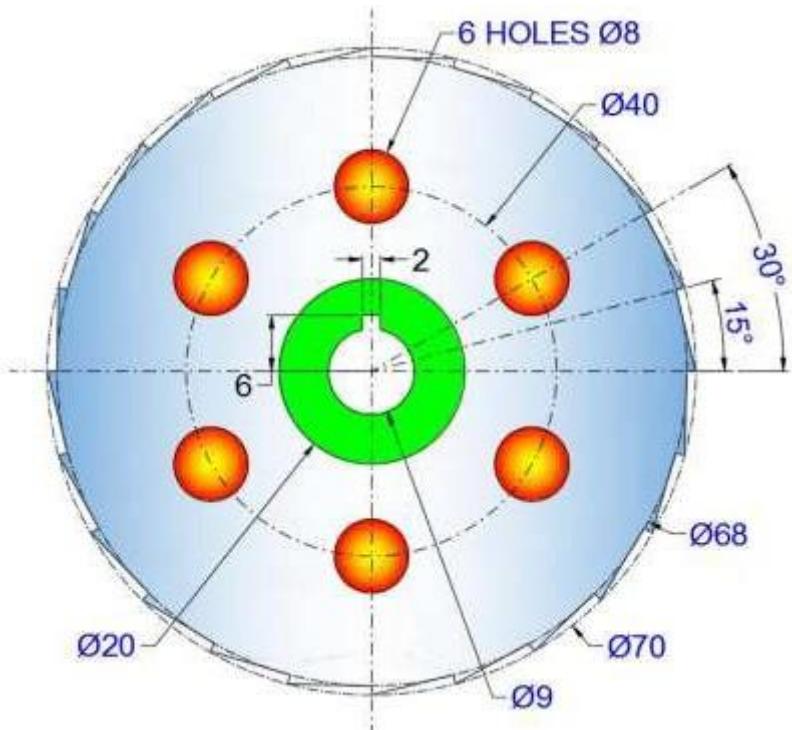


EX-54

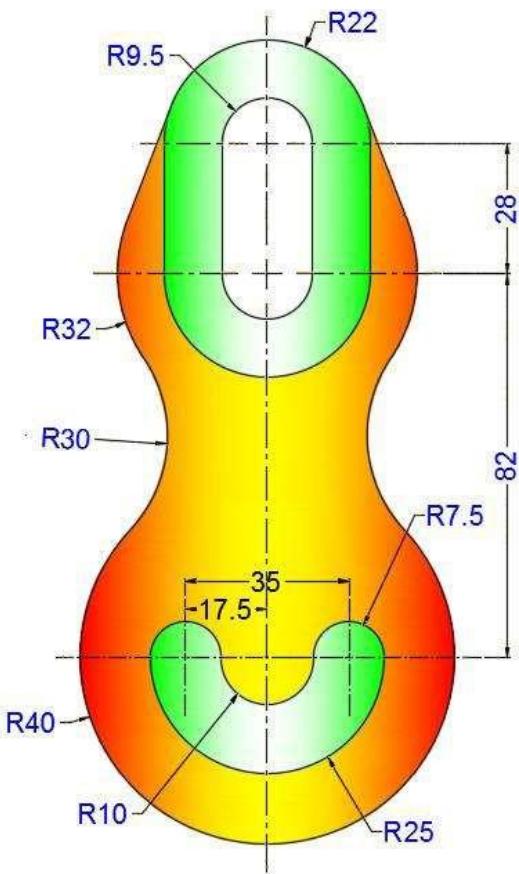


EX-55**EX-56**

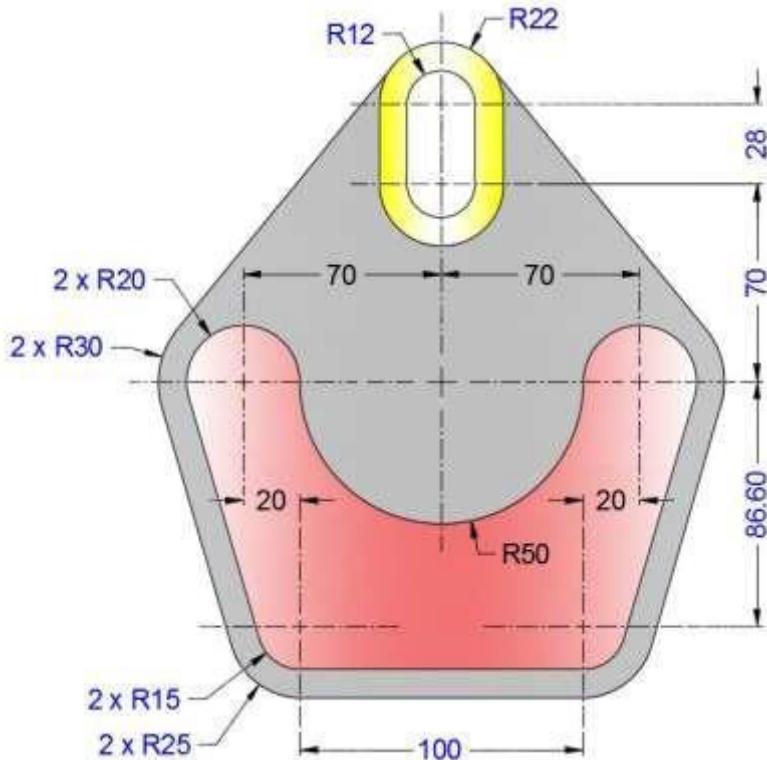
EX-57



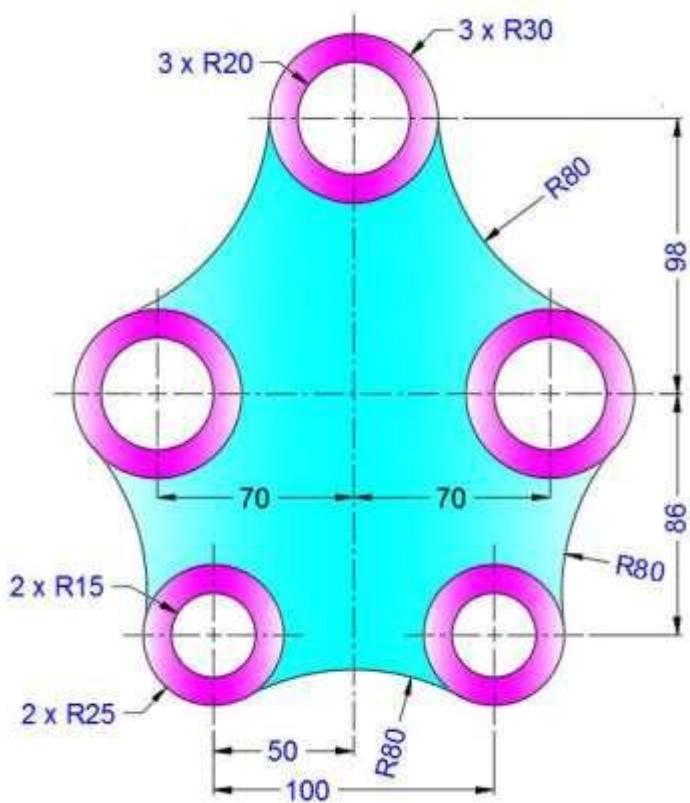
EX-58



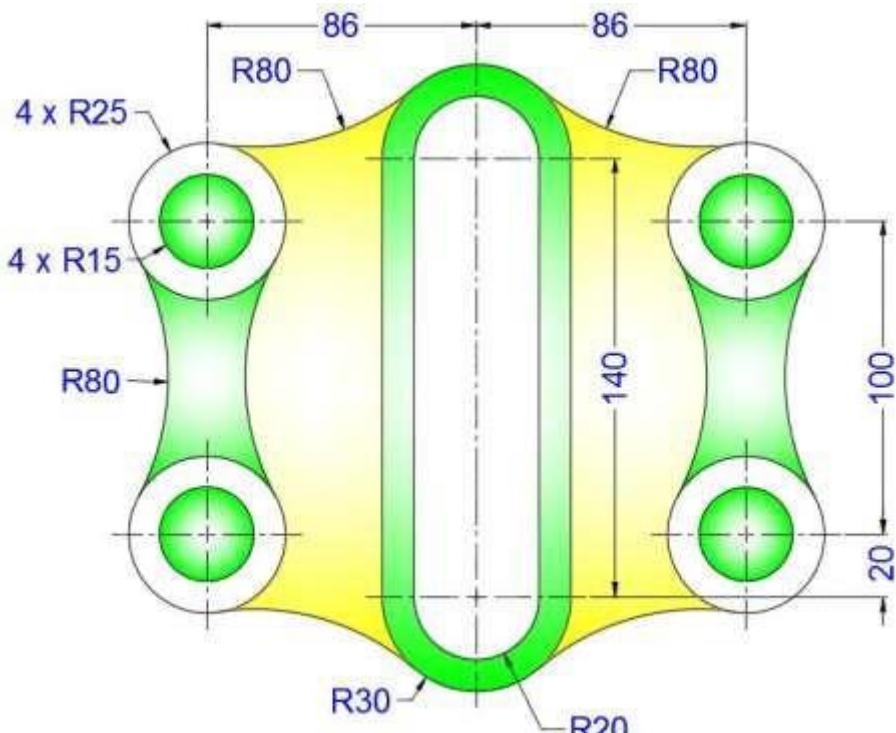
EX-59



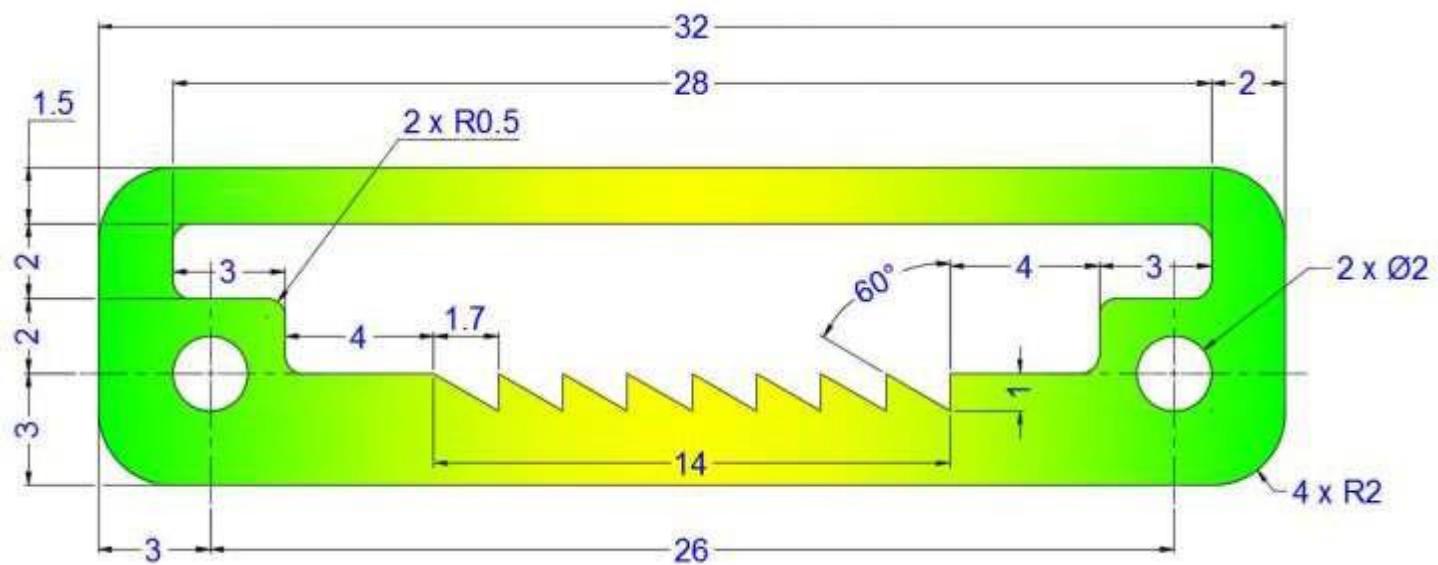
EX-60



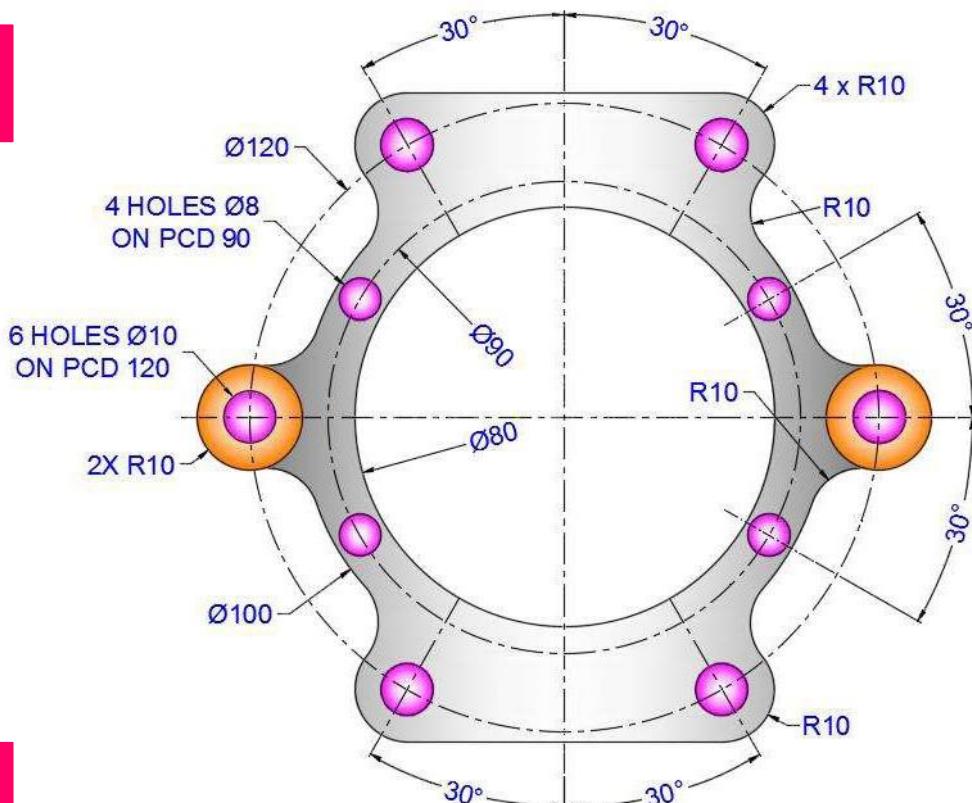
EX-61



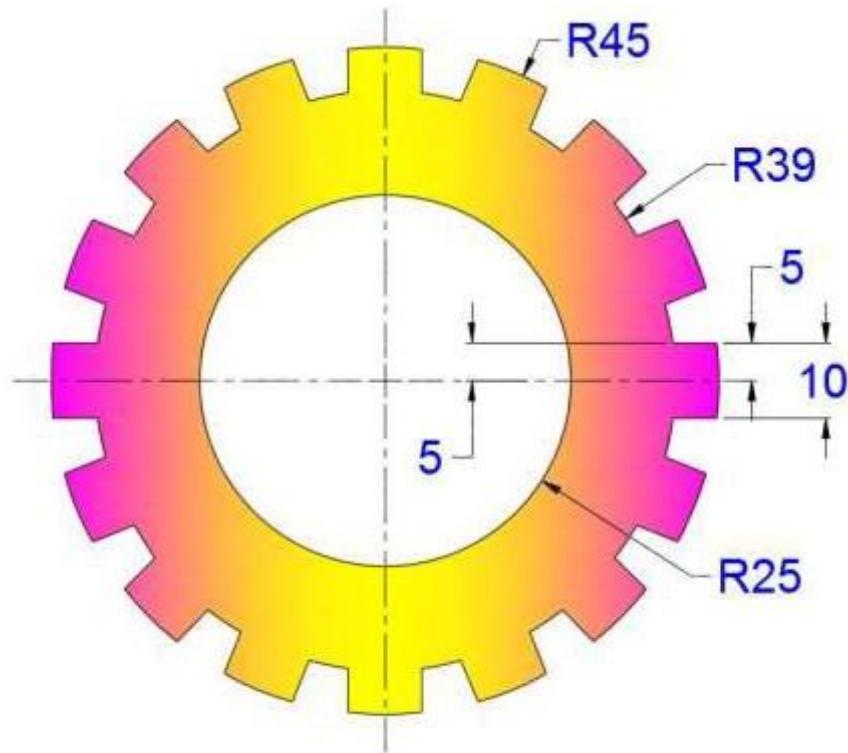
EX-62



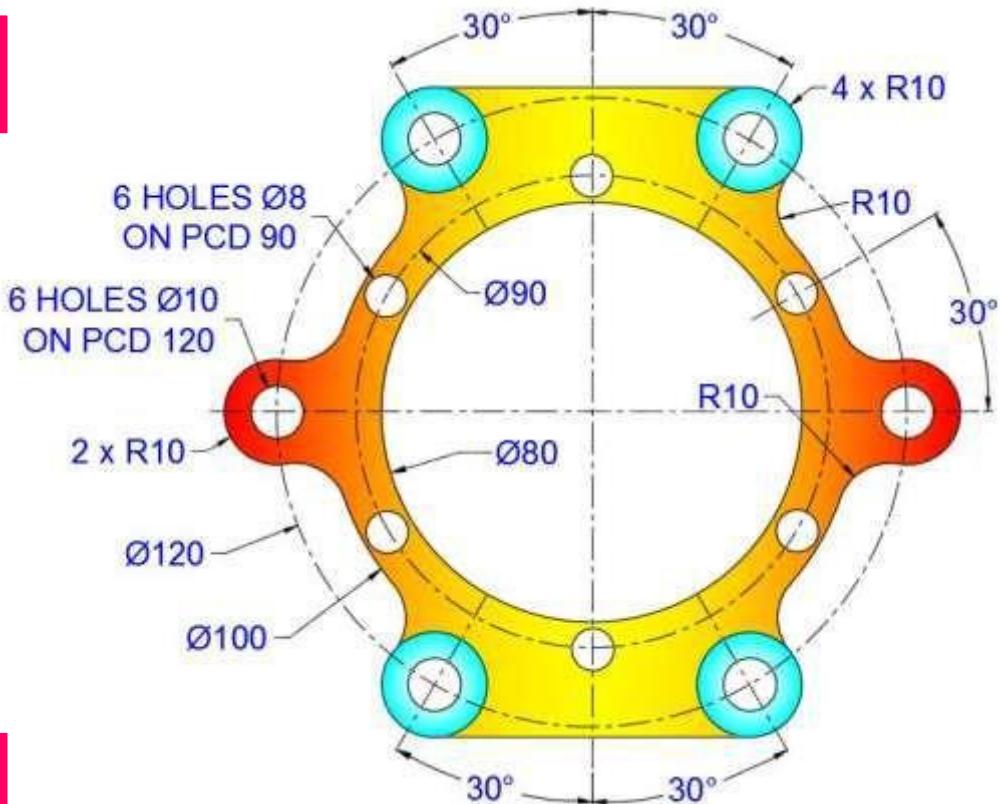
EX-63



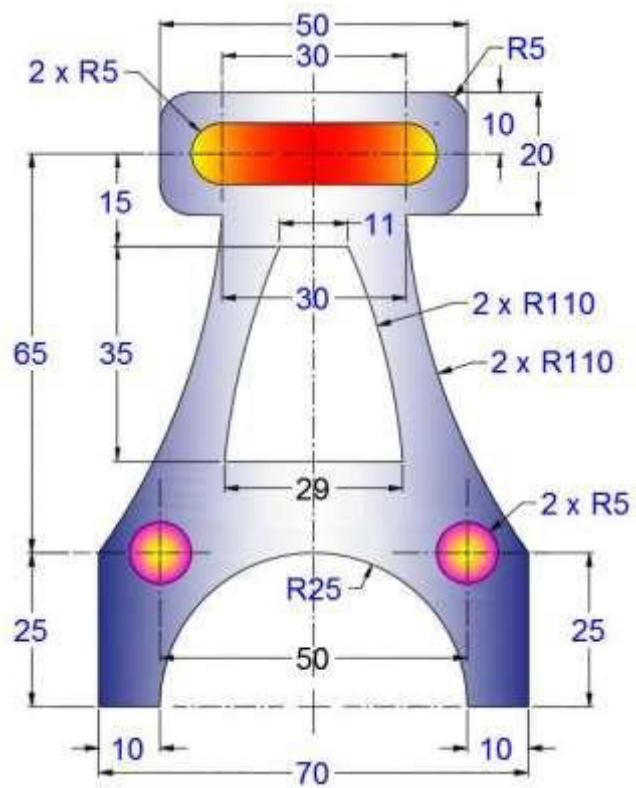
EX-64



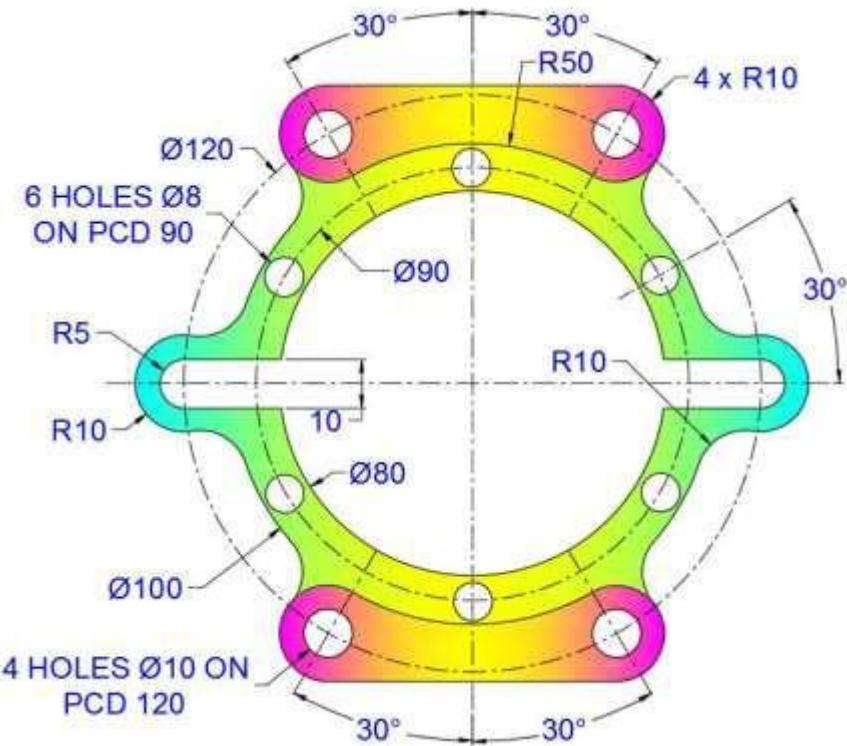
EX-65



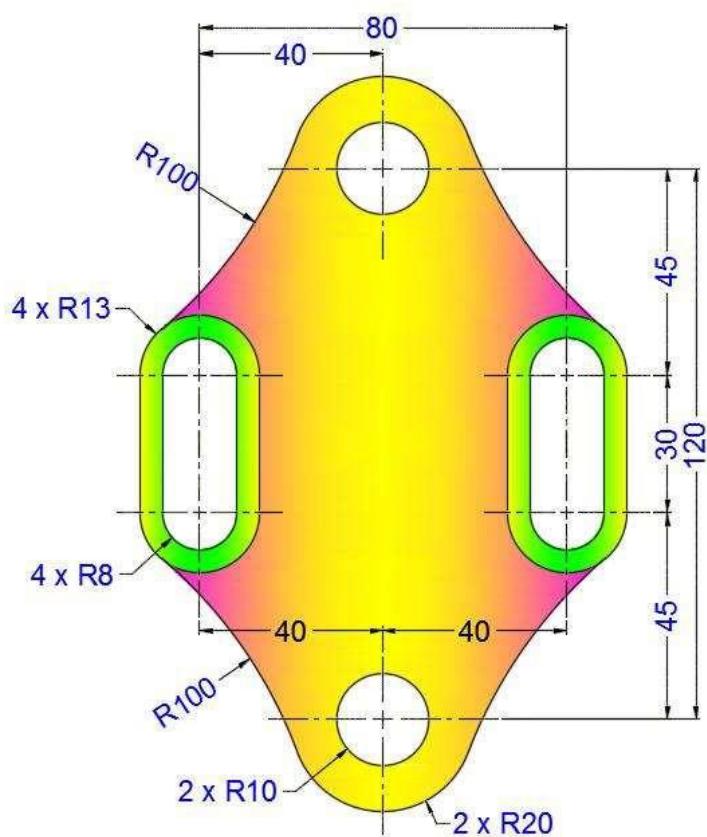
EX-66



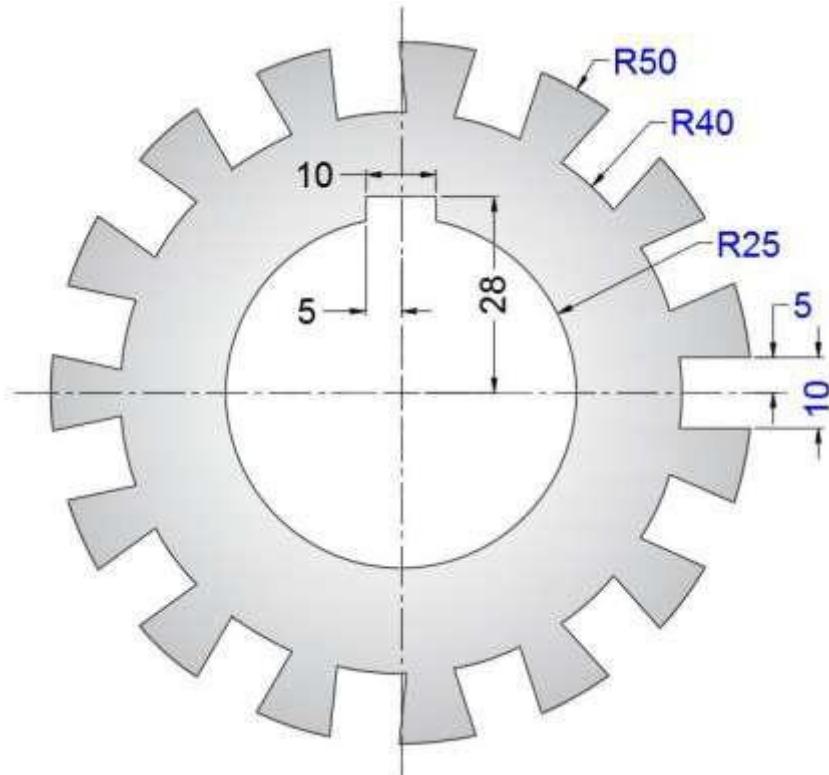
EX-67



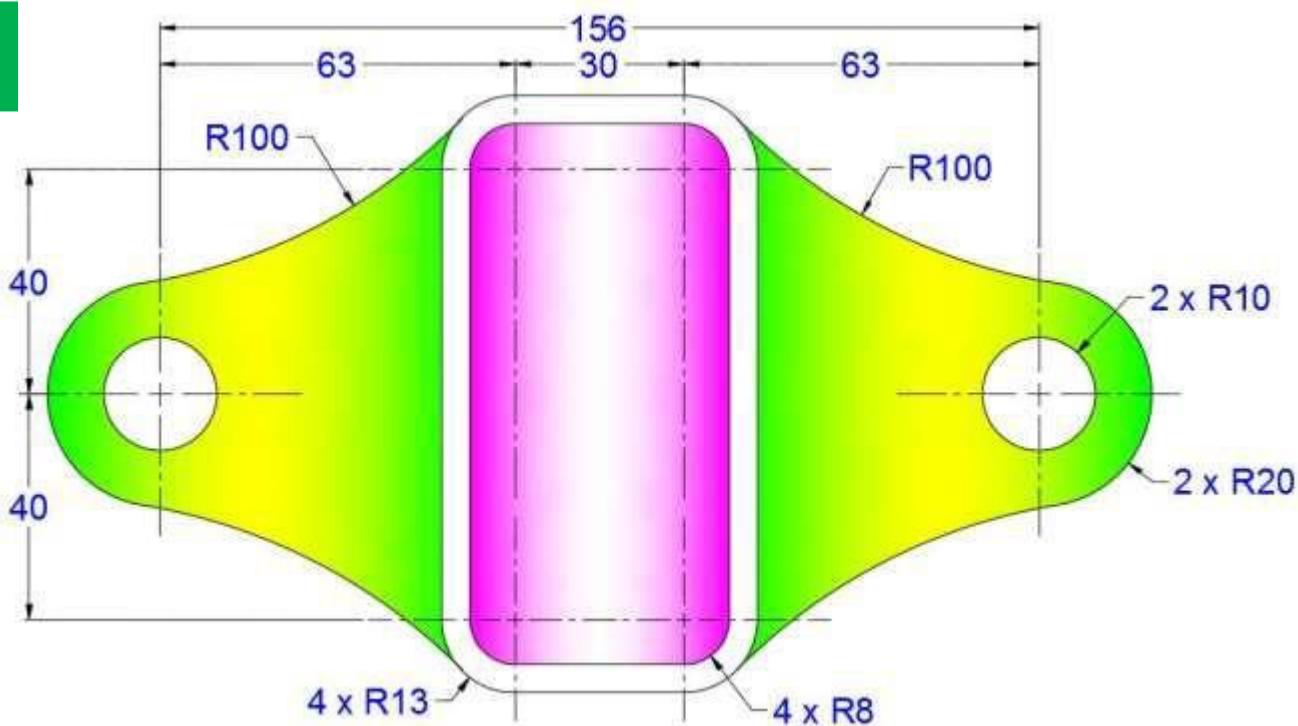
EX-68

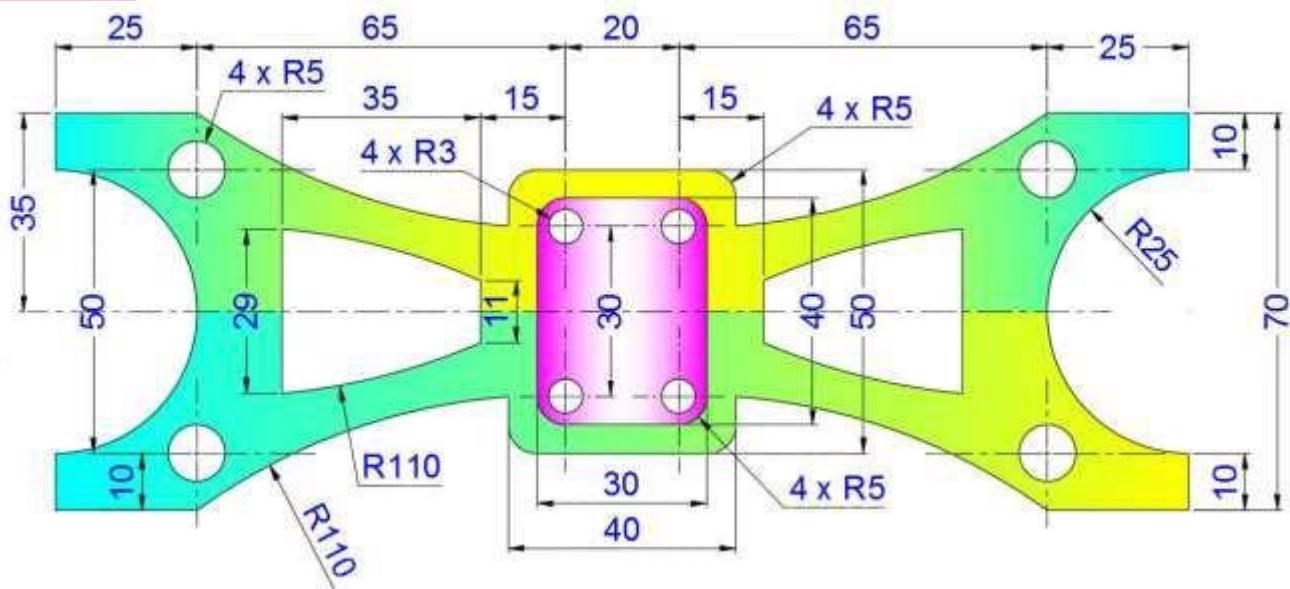
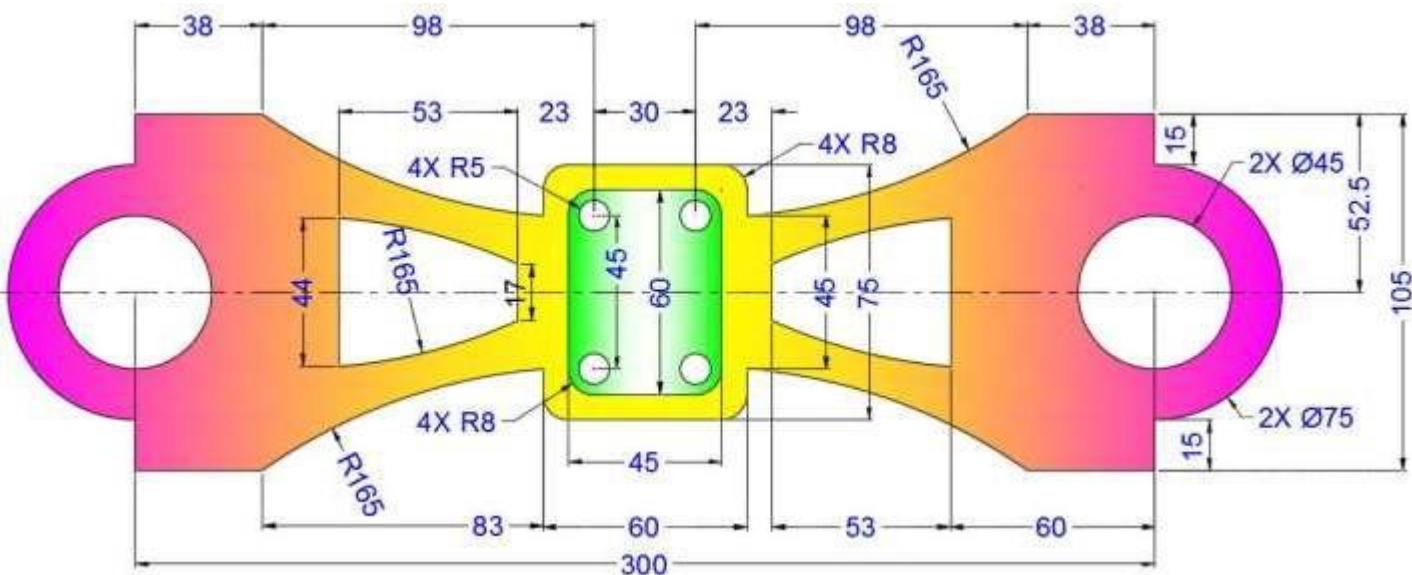


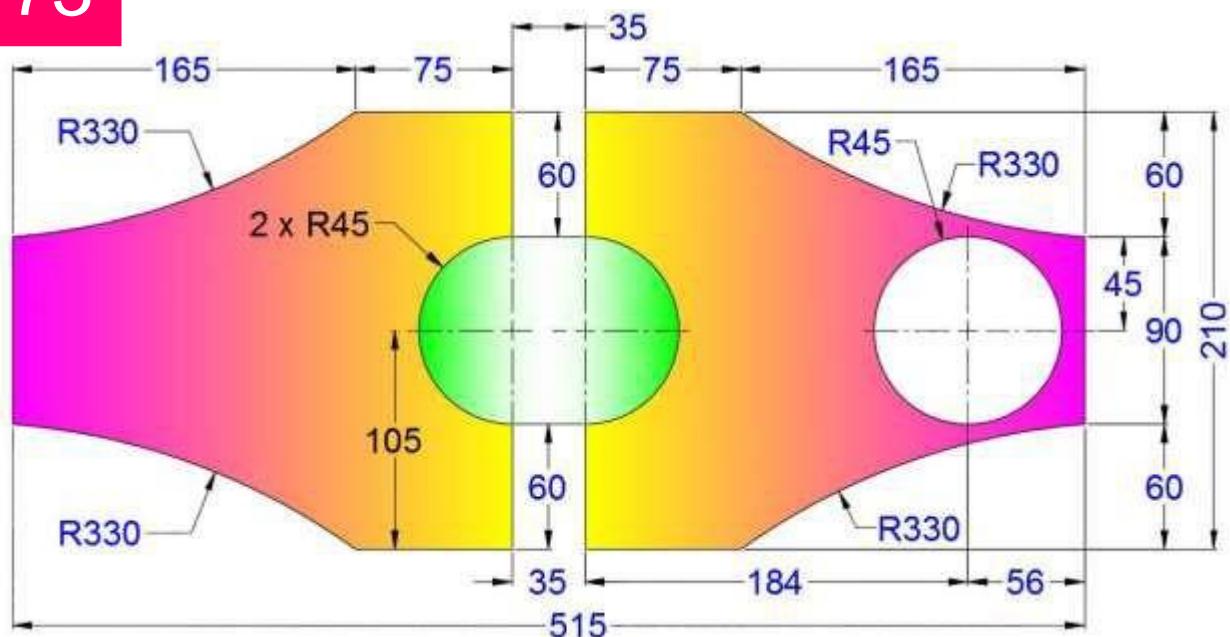
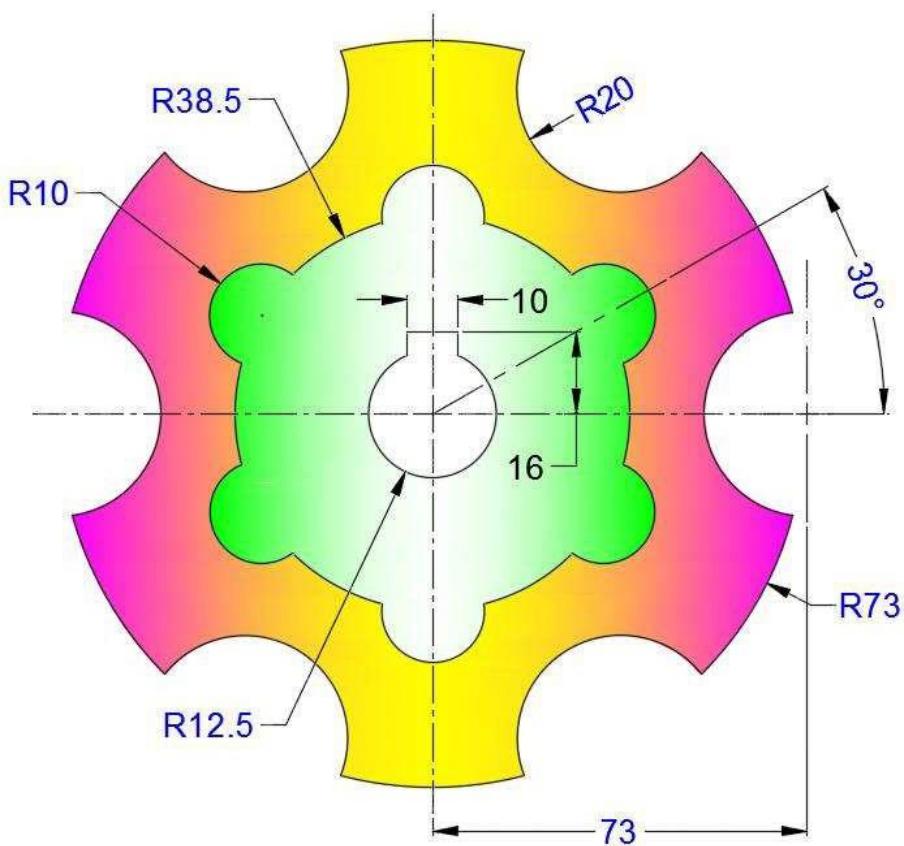
EX-69



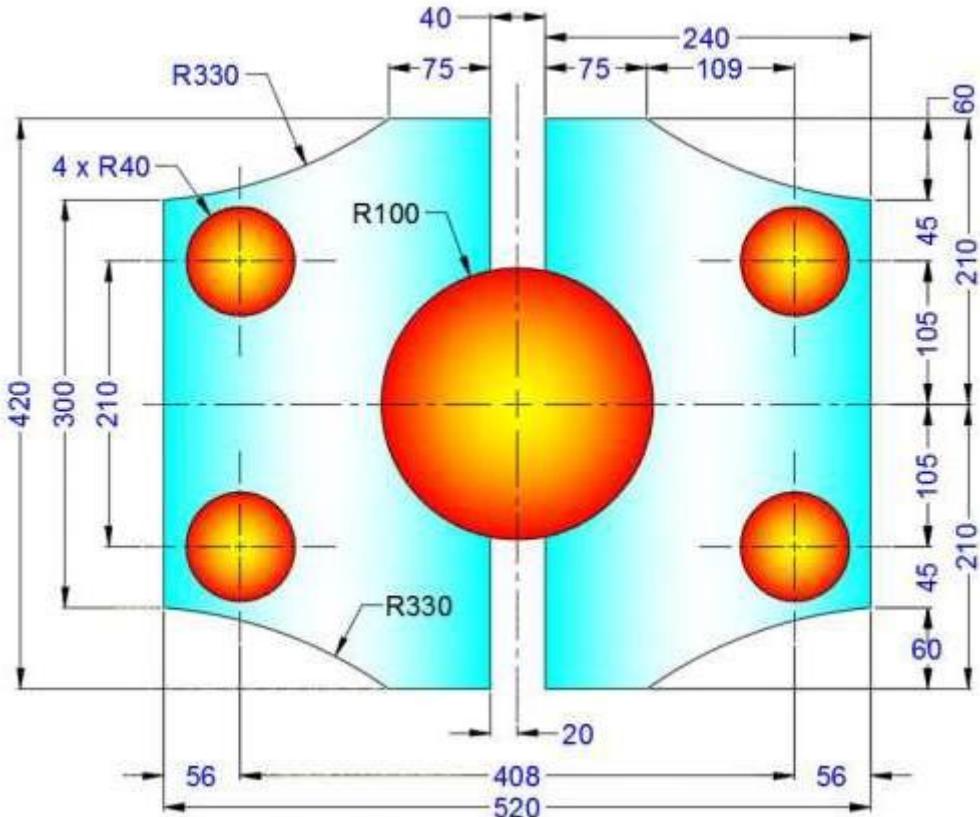
EX-70



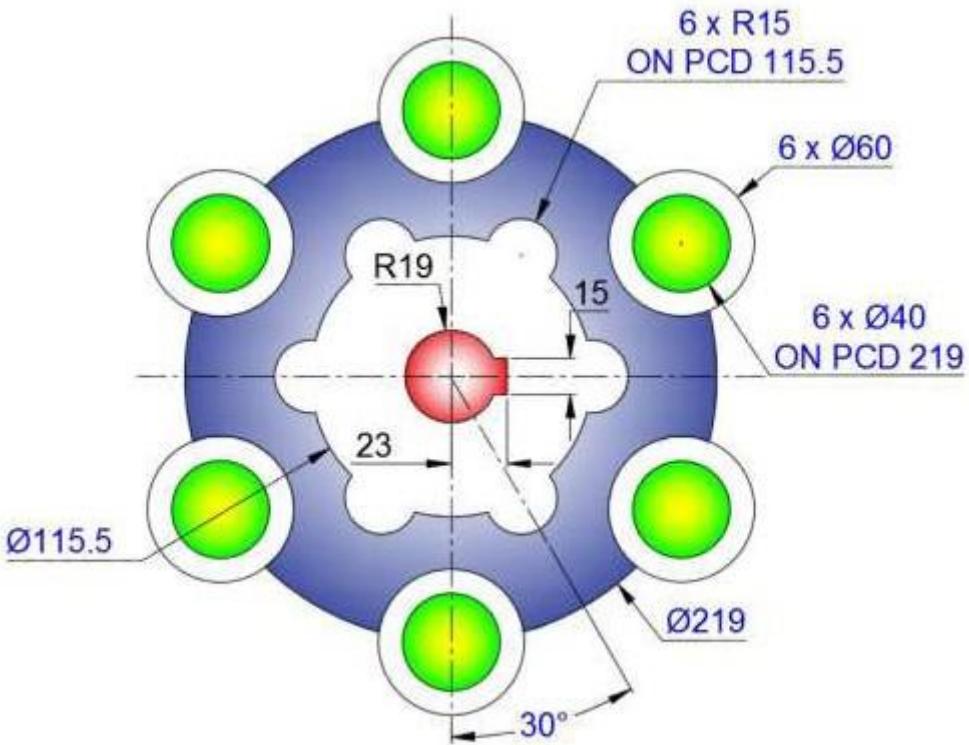
EX-71**EX-72**

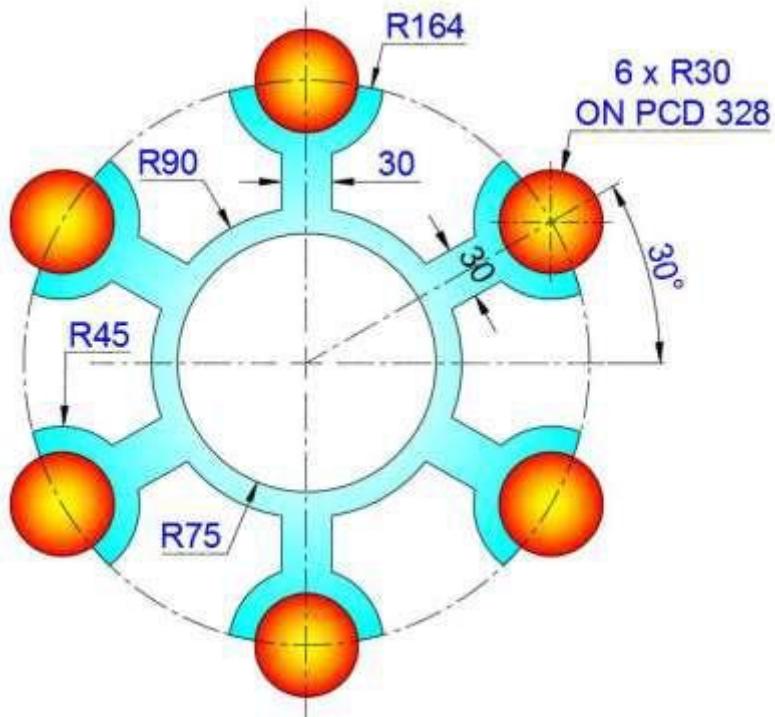
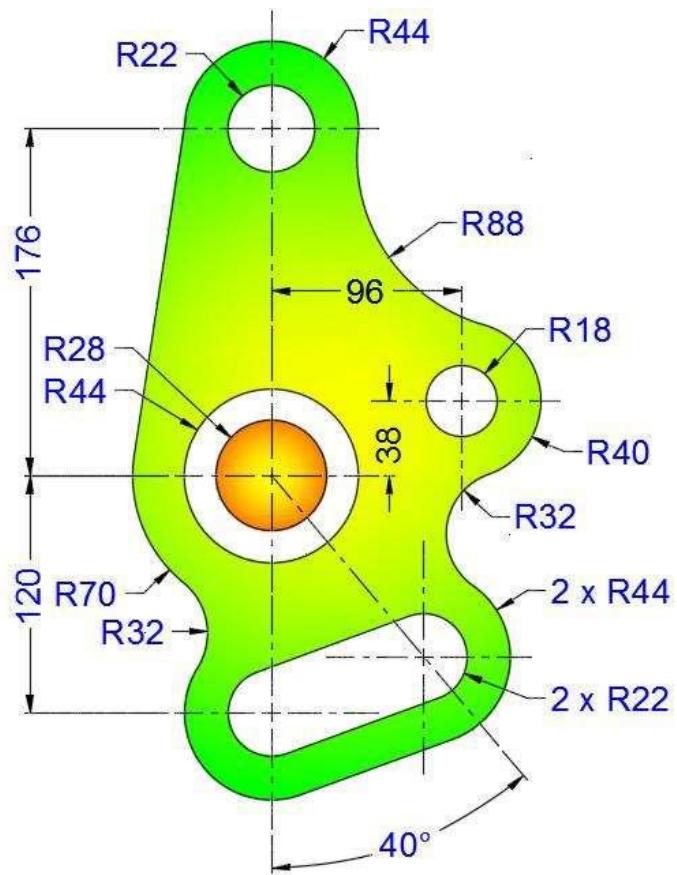
EX-73**EX-74**

EX-75

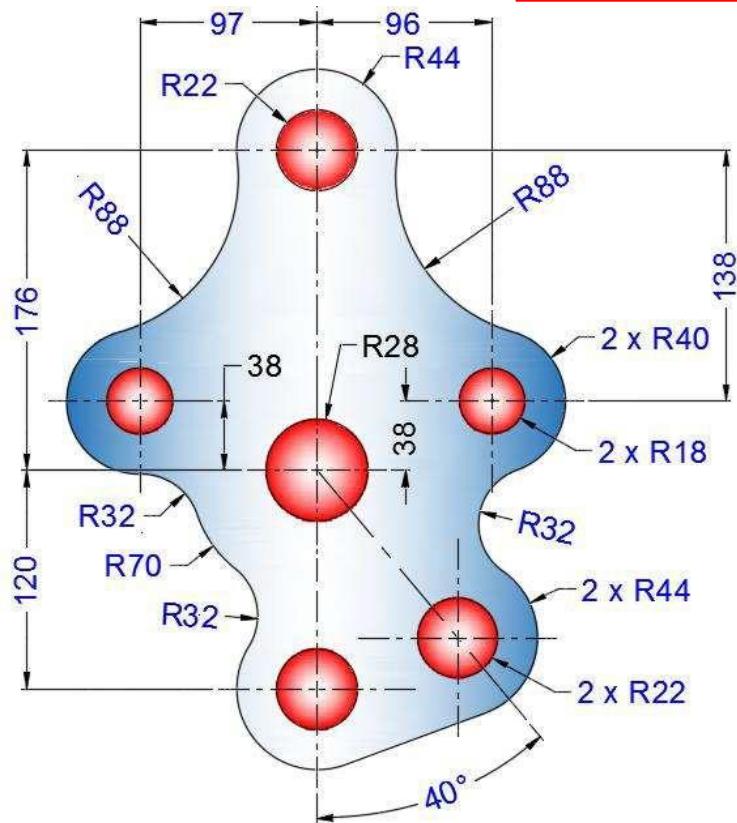


EX-76

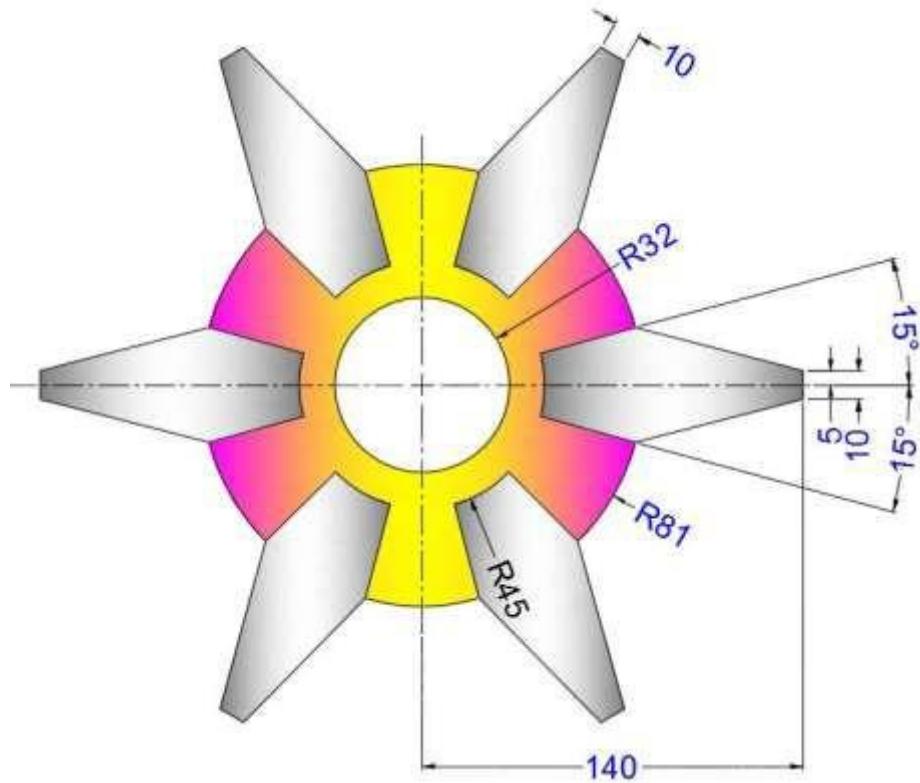


EX-77**EX-78**

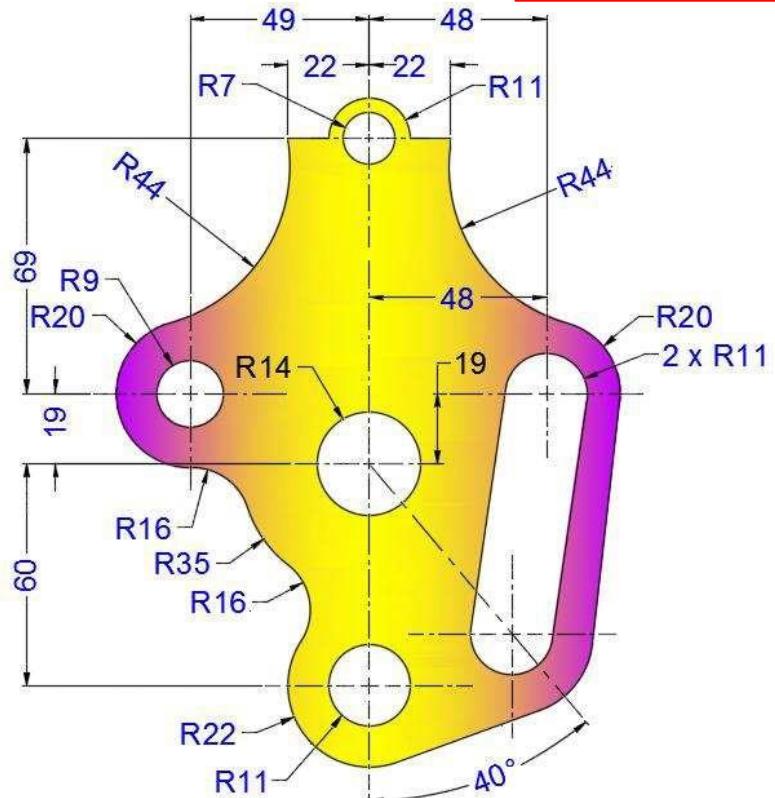
EX-79



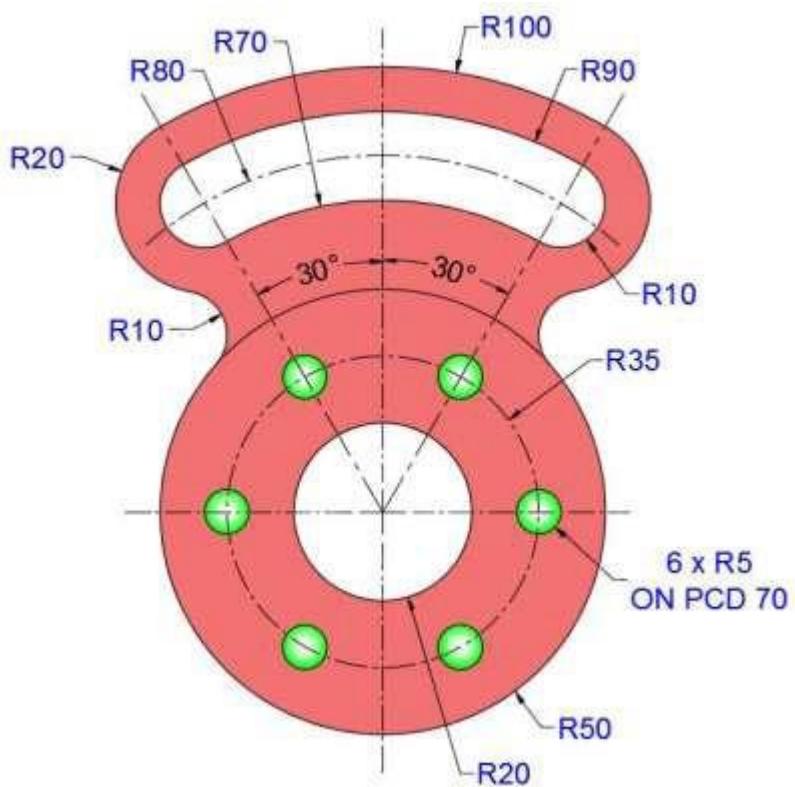
EX-80



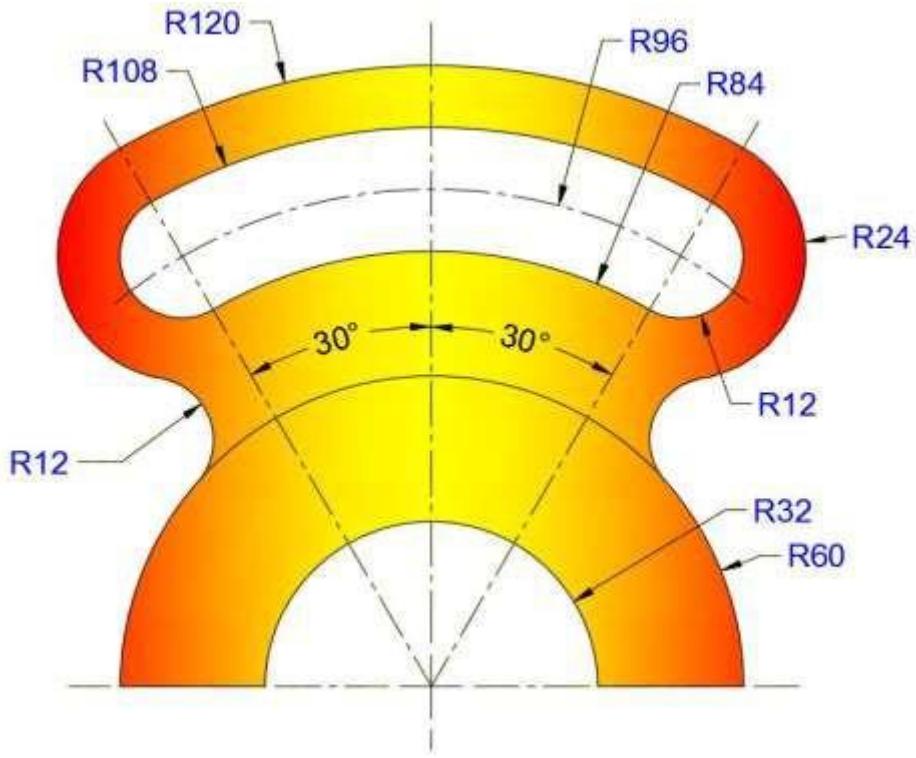
EX-81



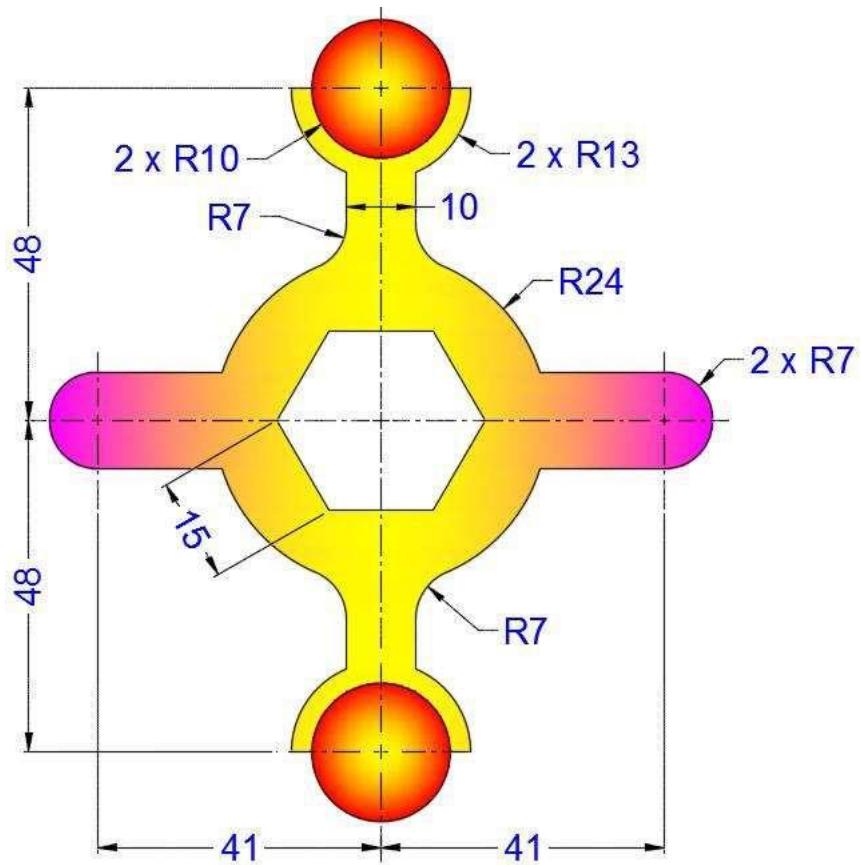
EX-82



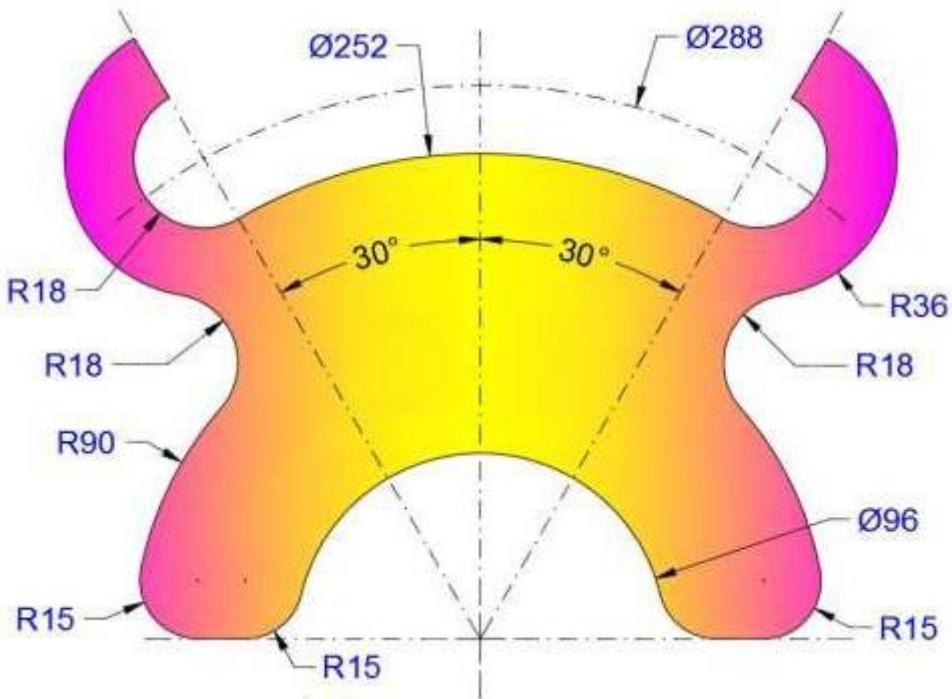
EX-83



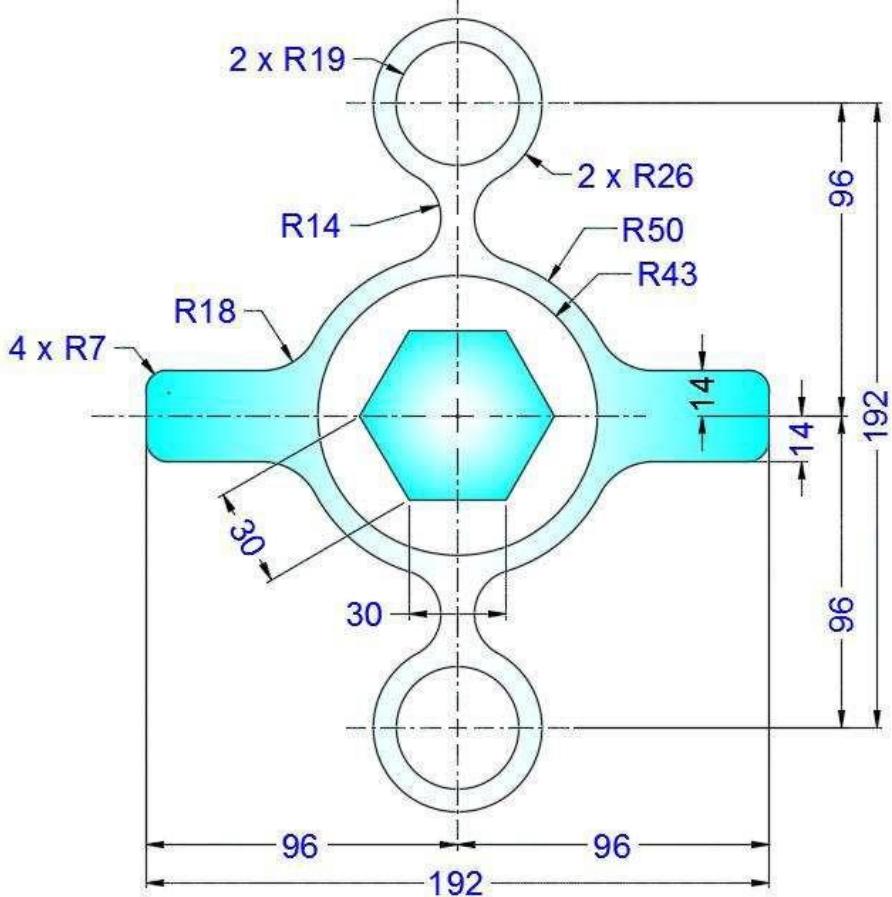
EX-84



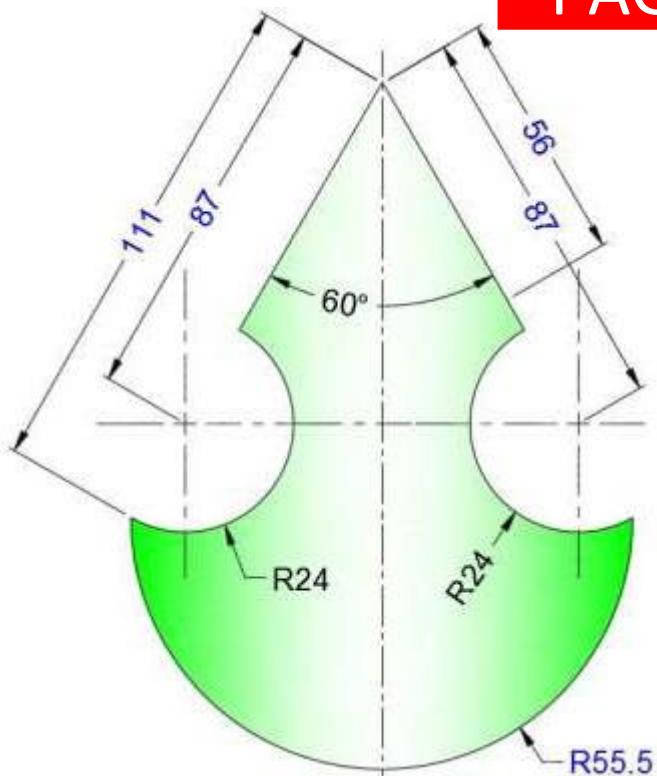
EX-85



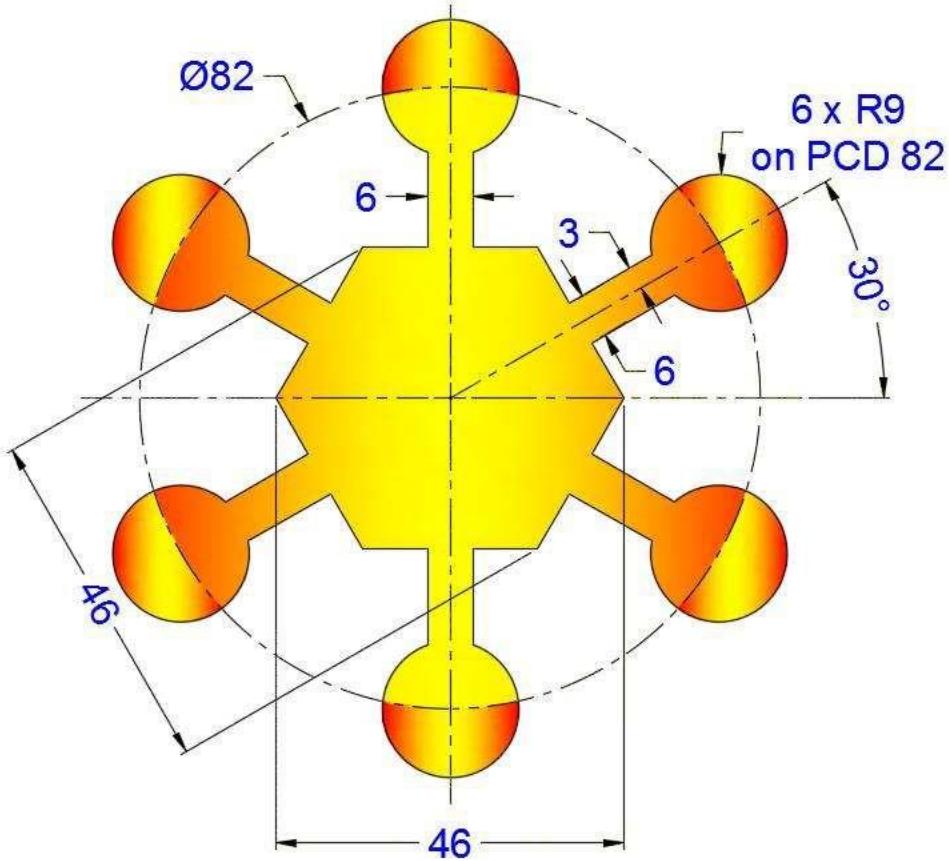
EX-86

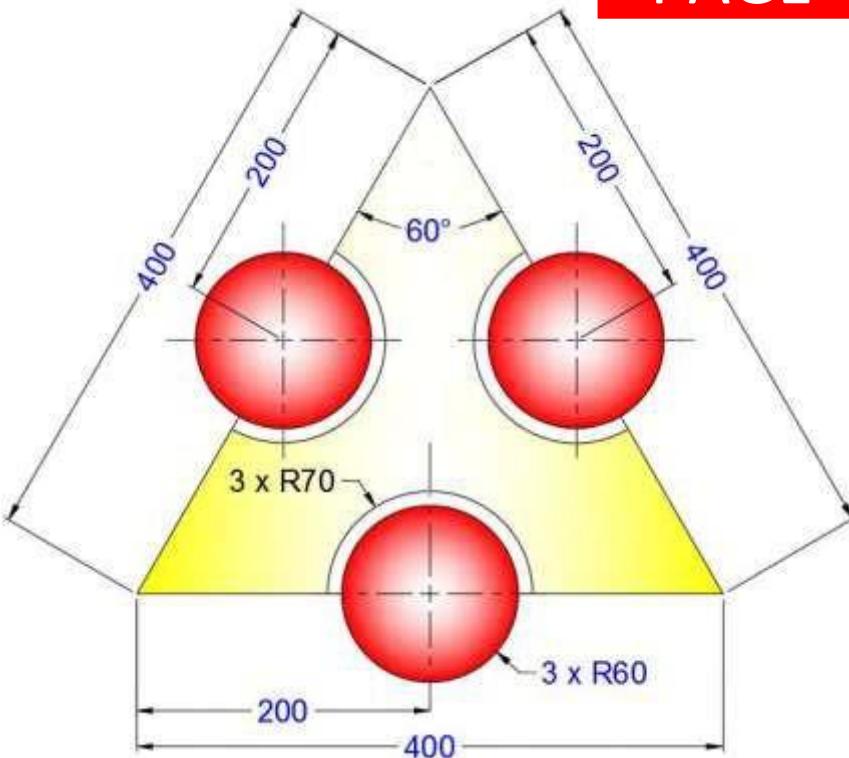
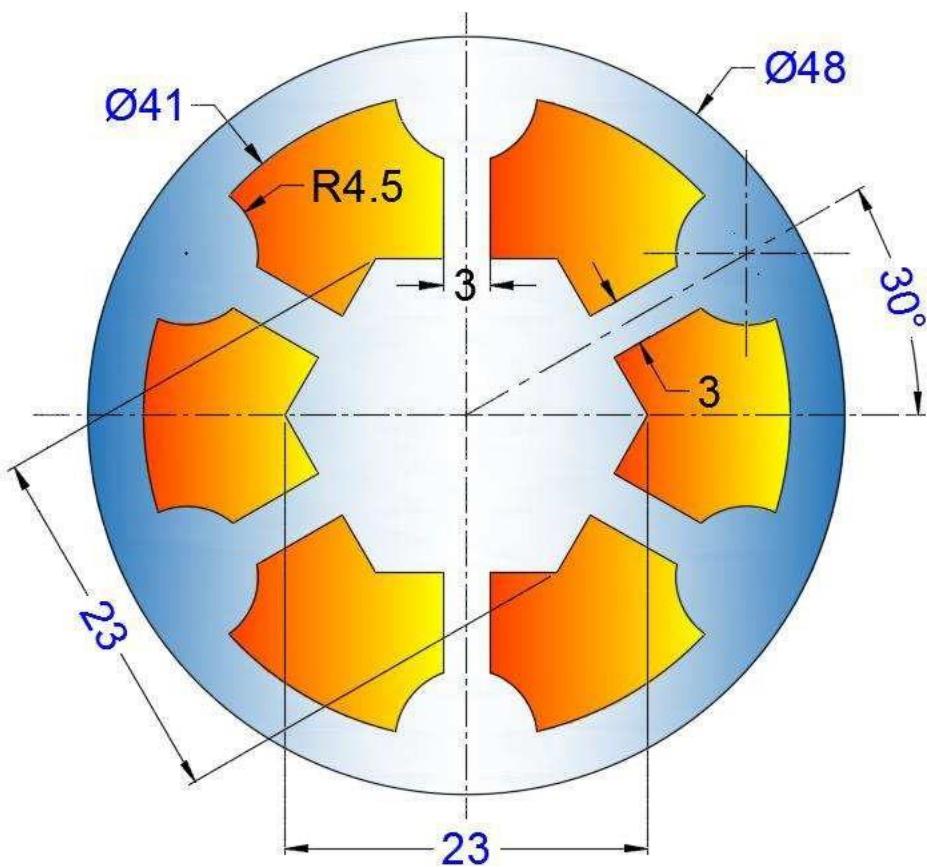


EX-87

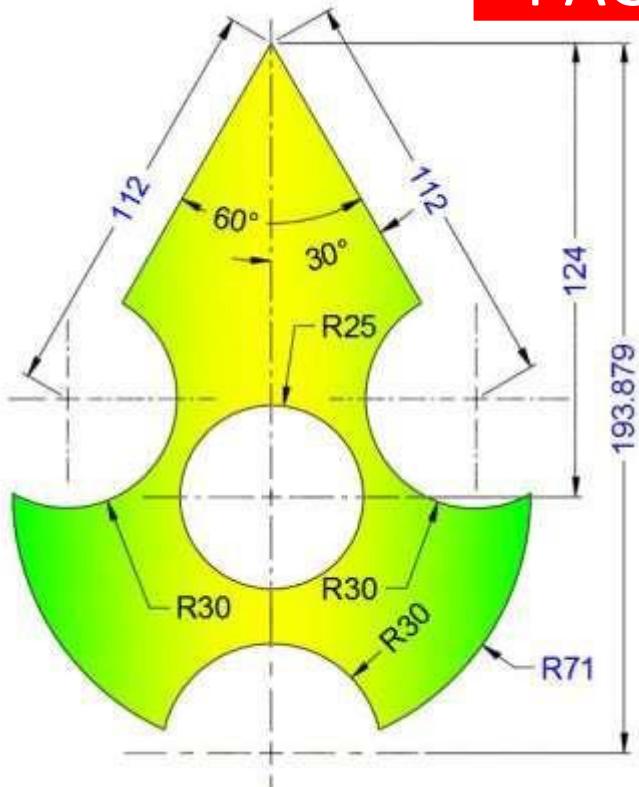


EX-88

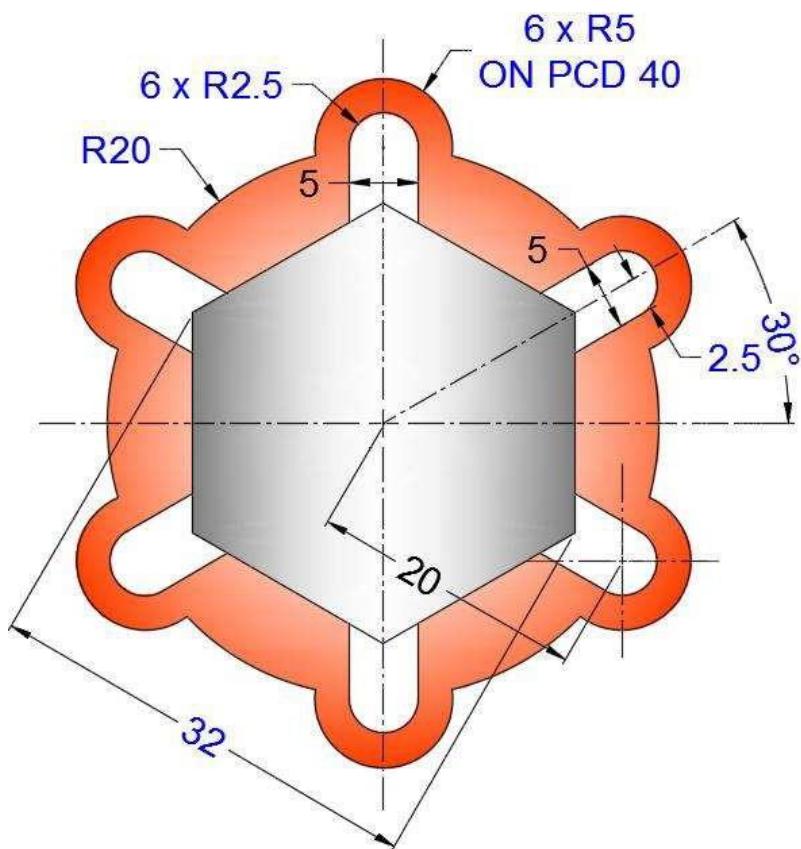


EX-89**EX-90**

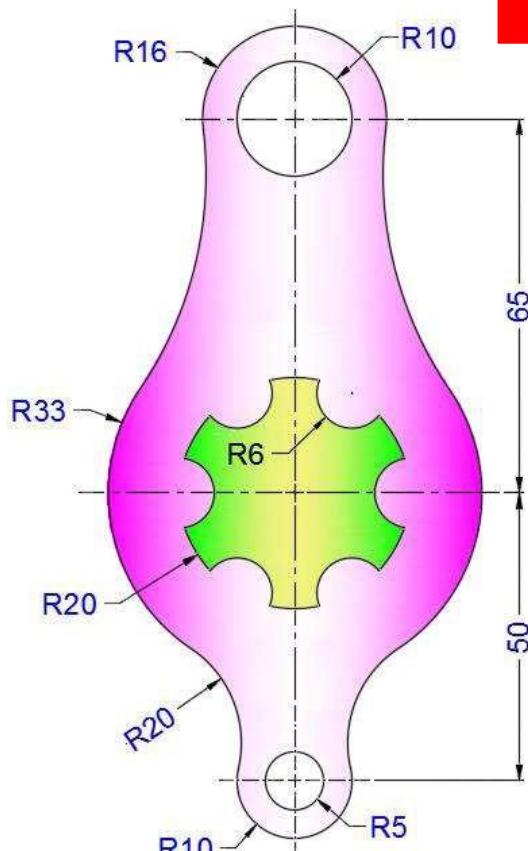
EX-91



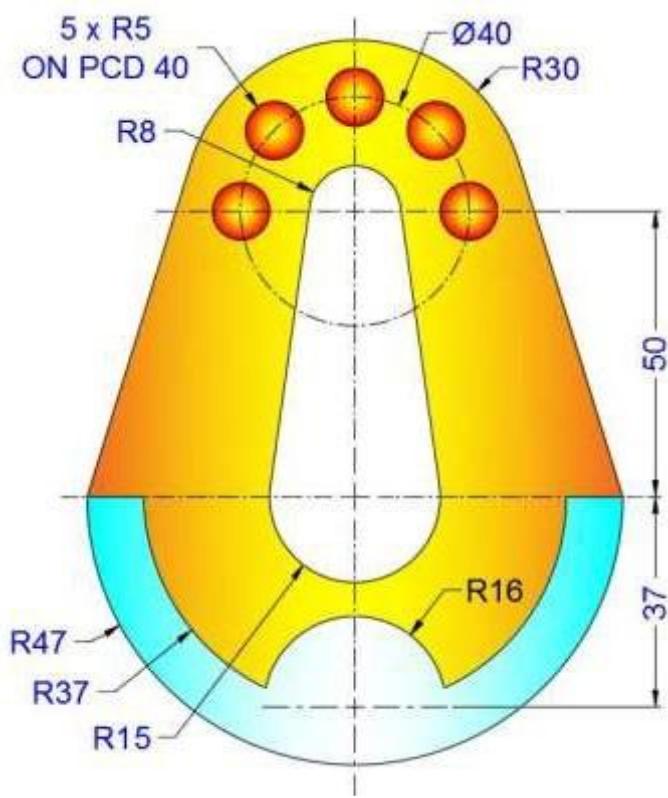
EX-92



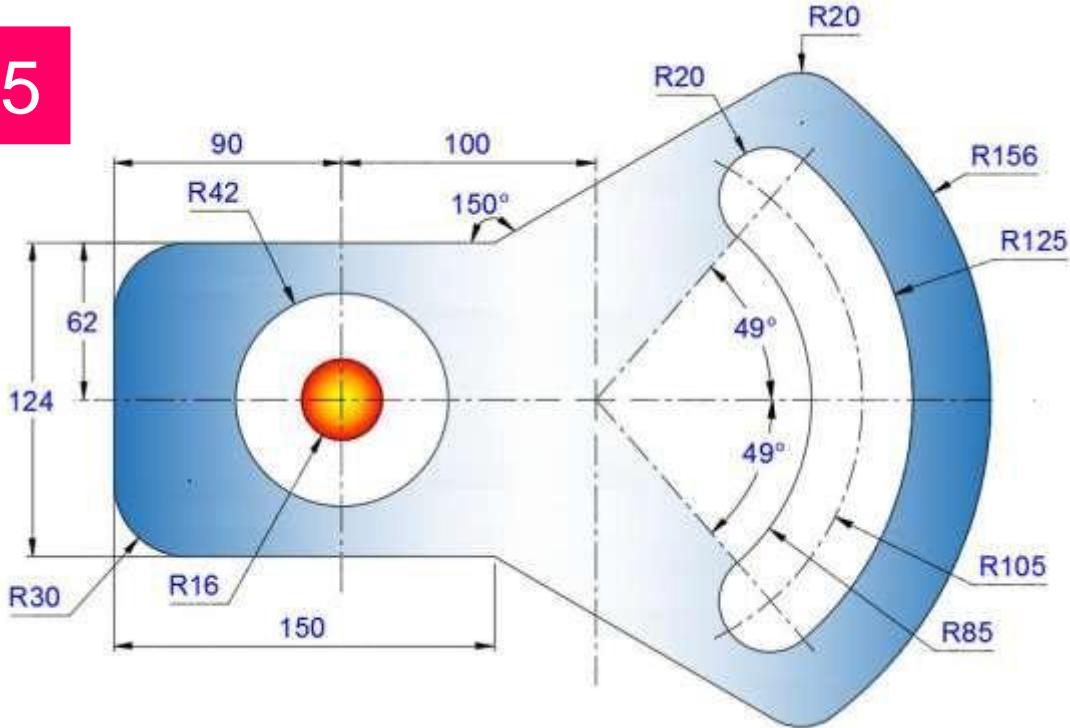
EX-93



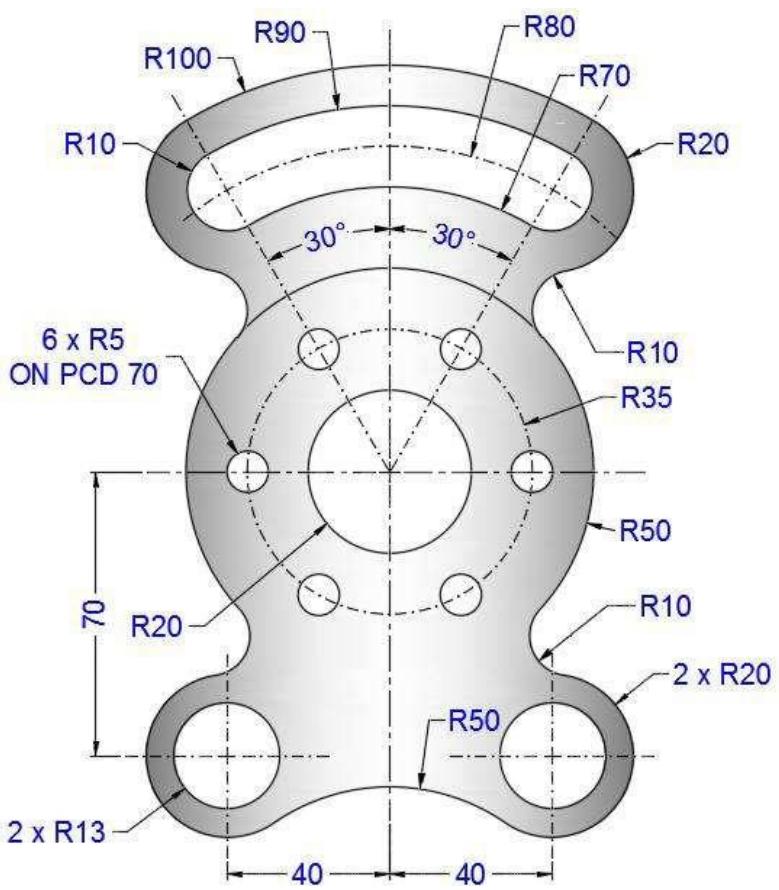
EX-94



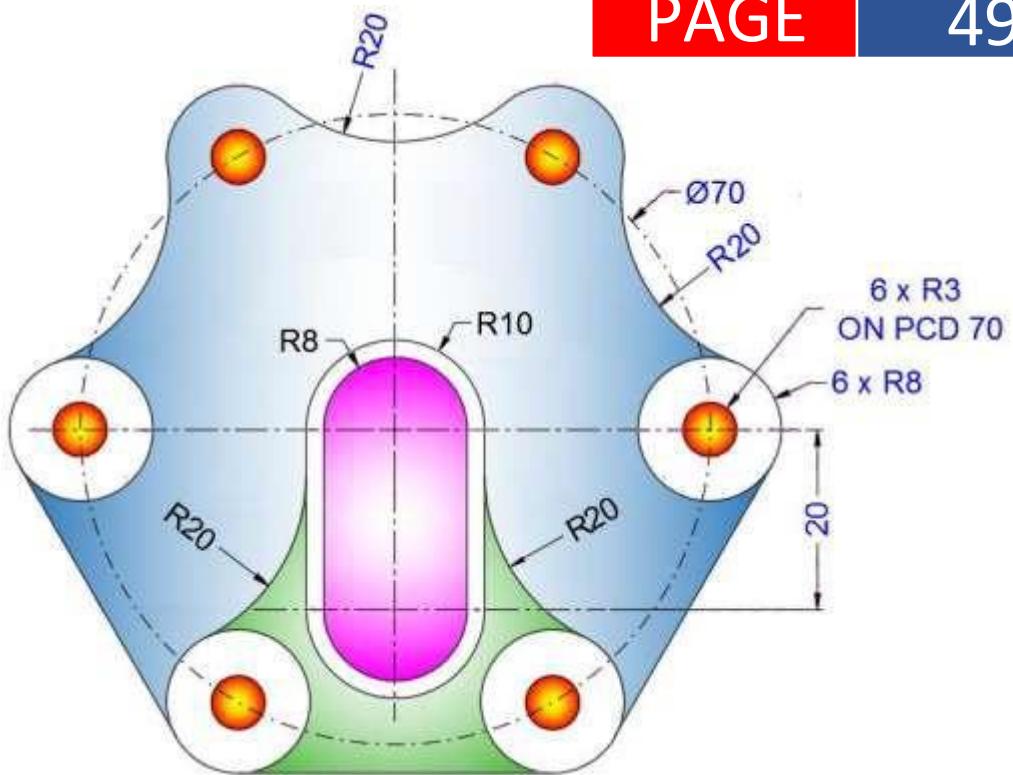
EX-95



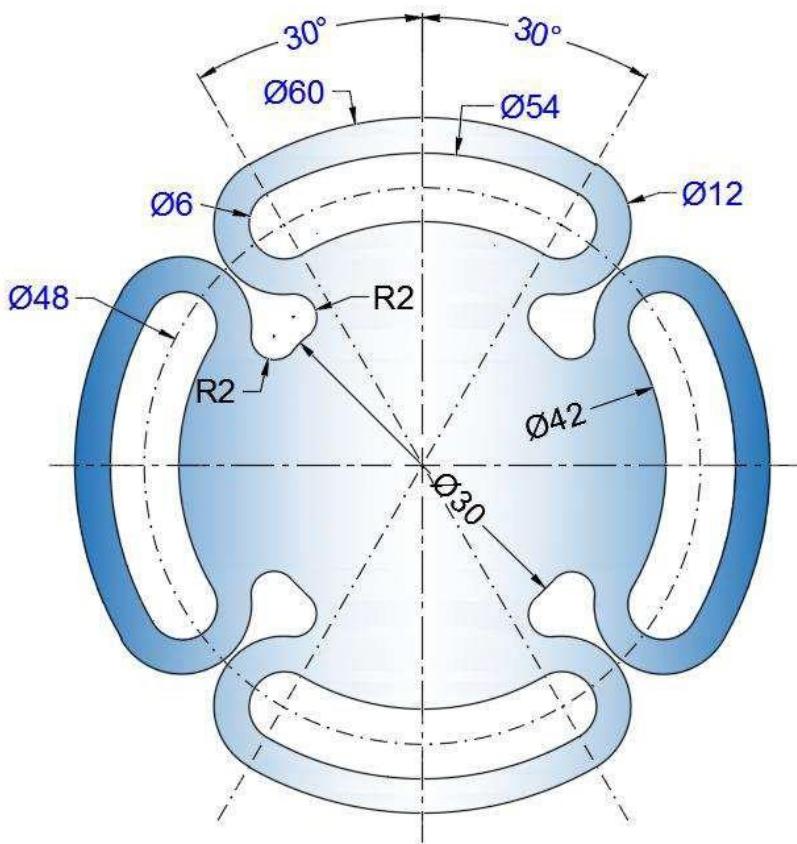
EX-96



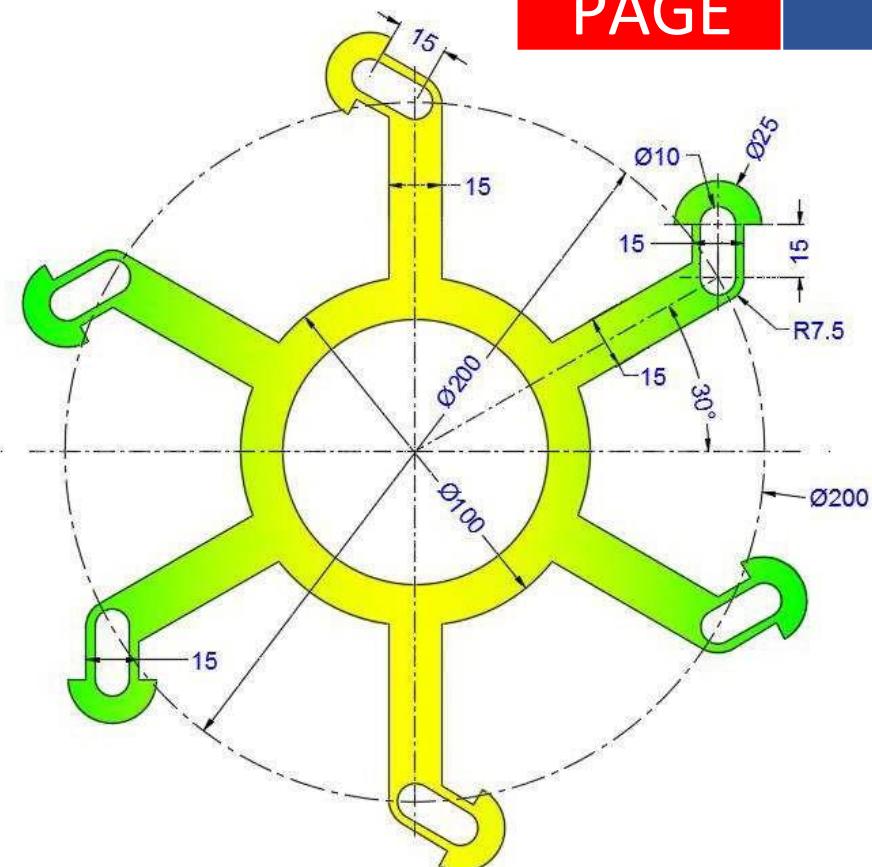
EX-97



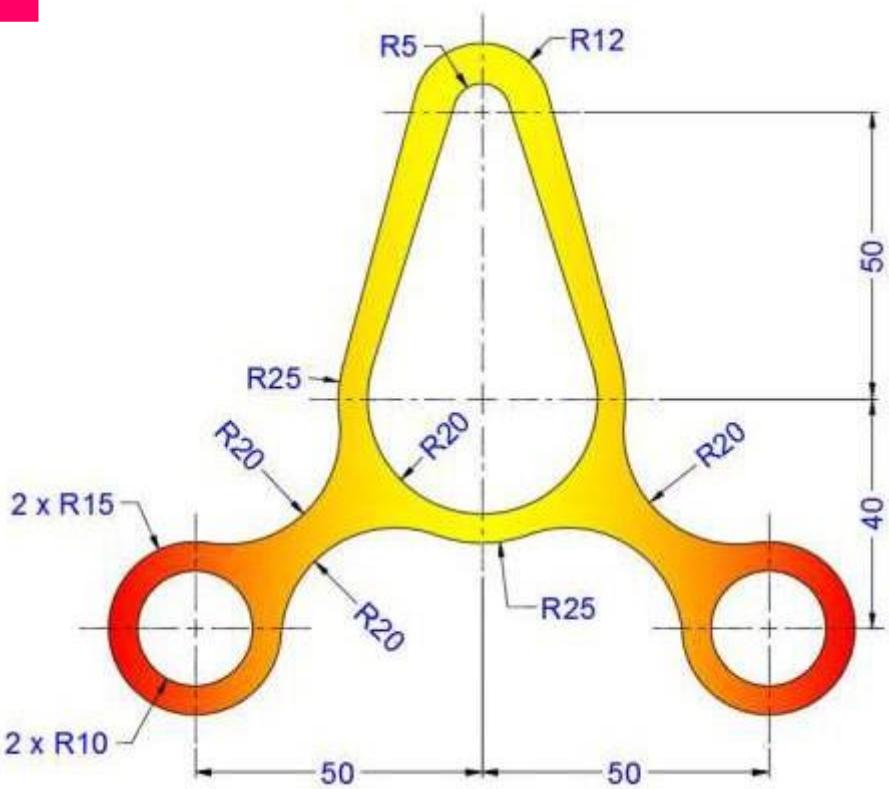
EX-98



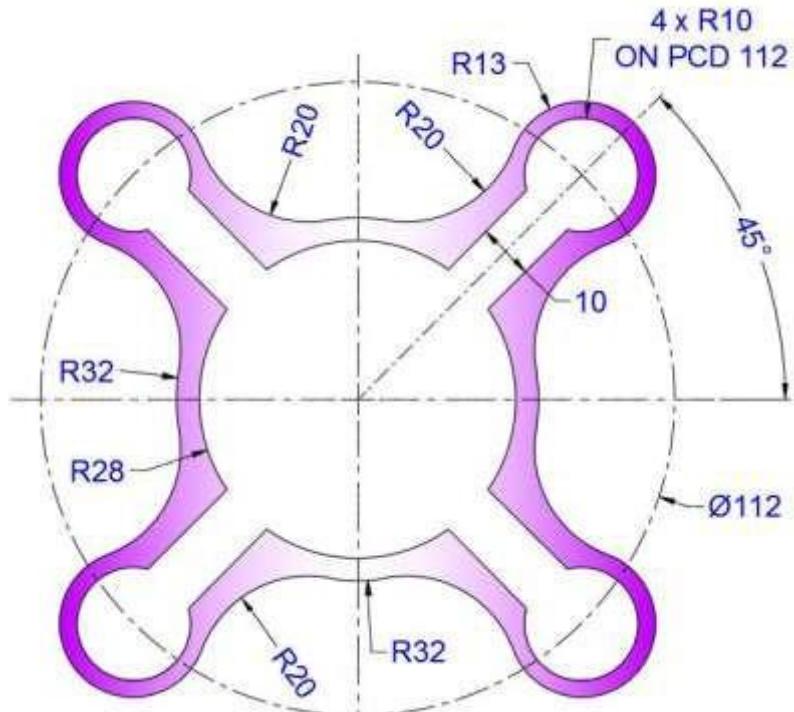
EX-99



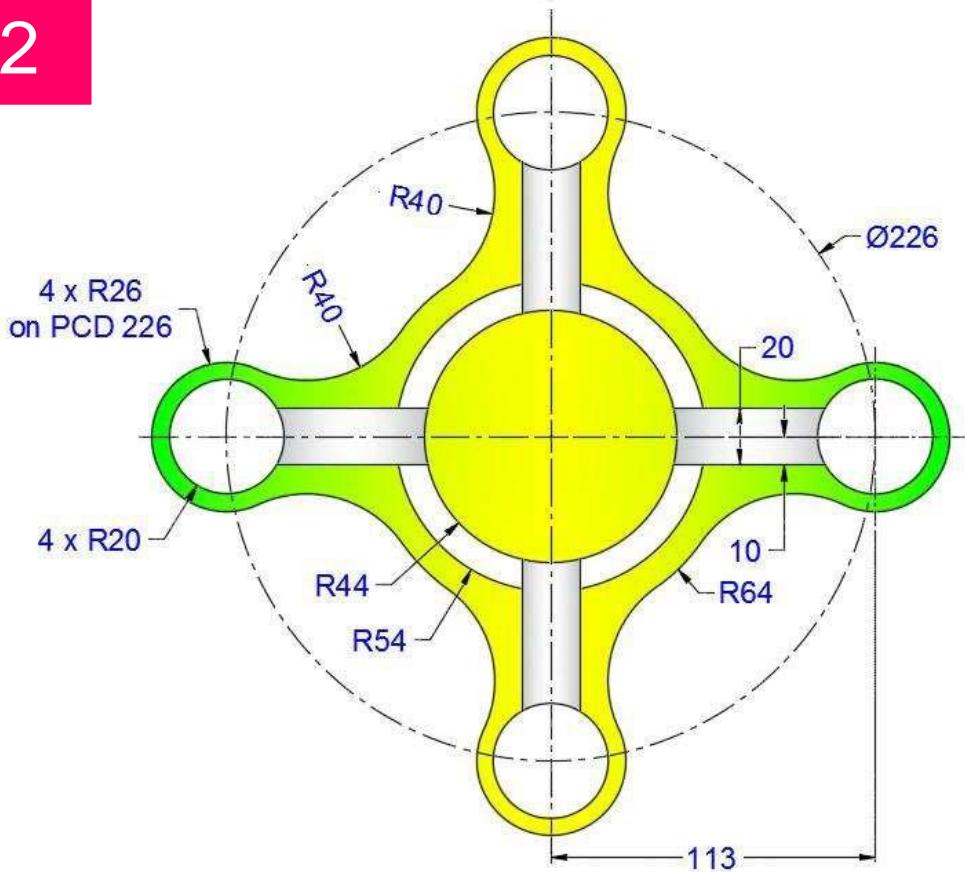
EX-100



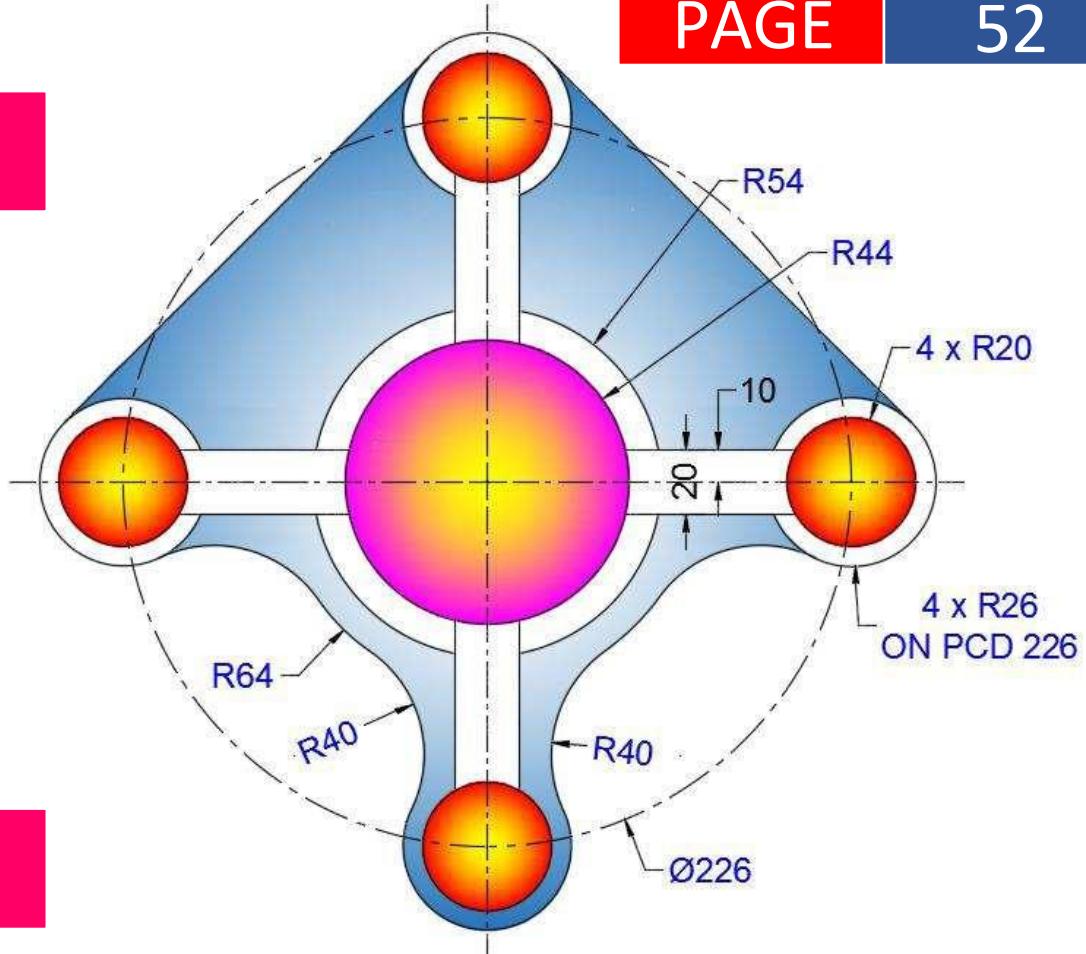
EX-101



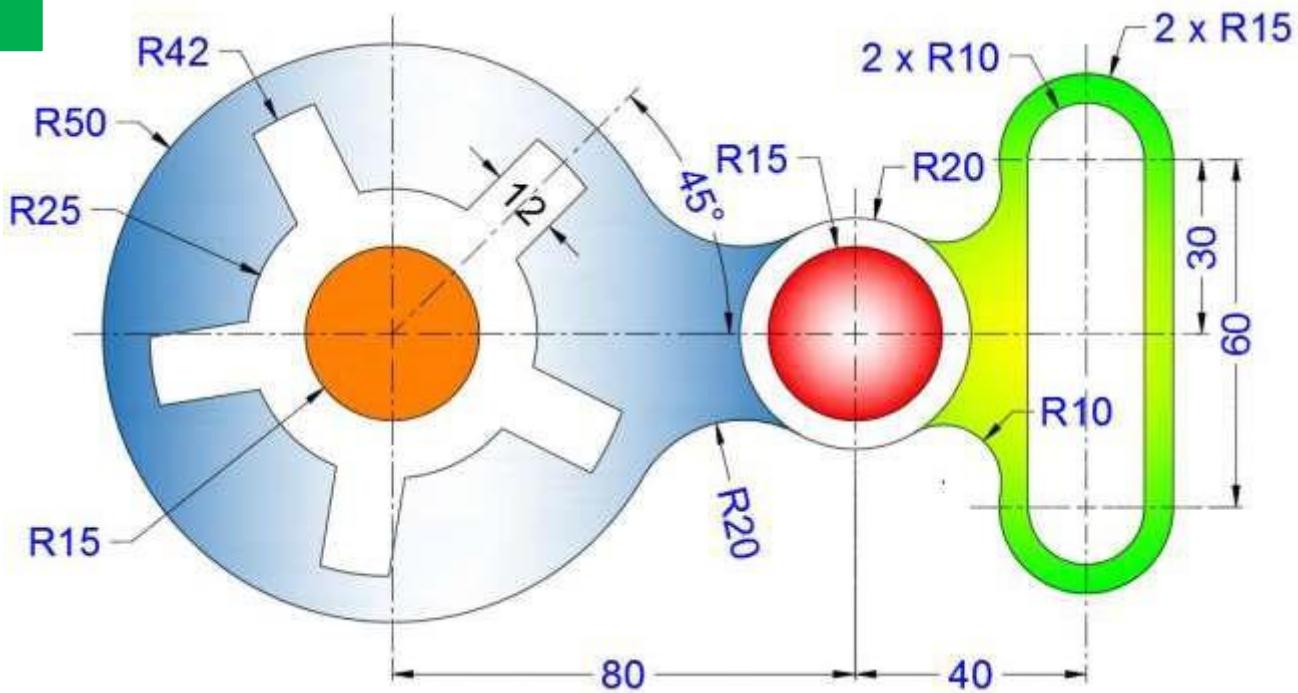
EX-102

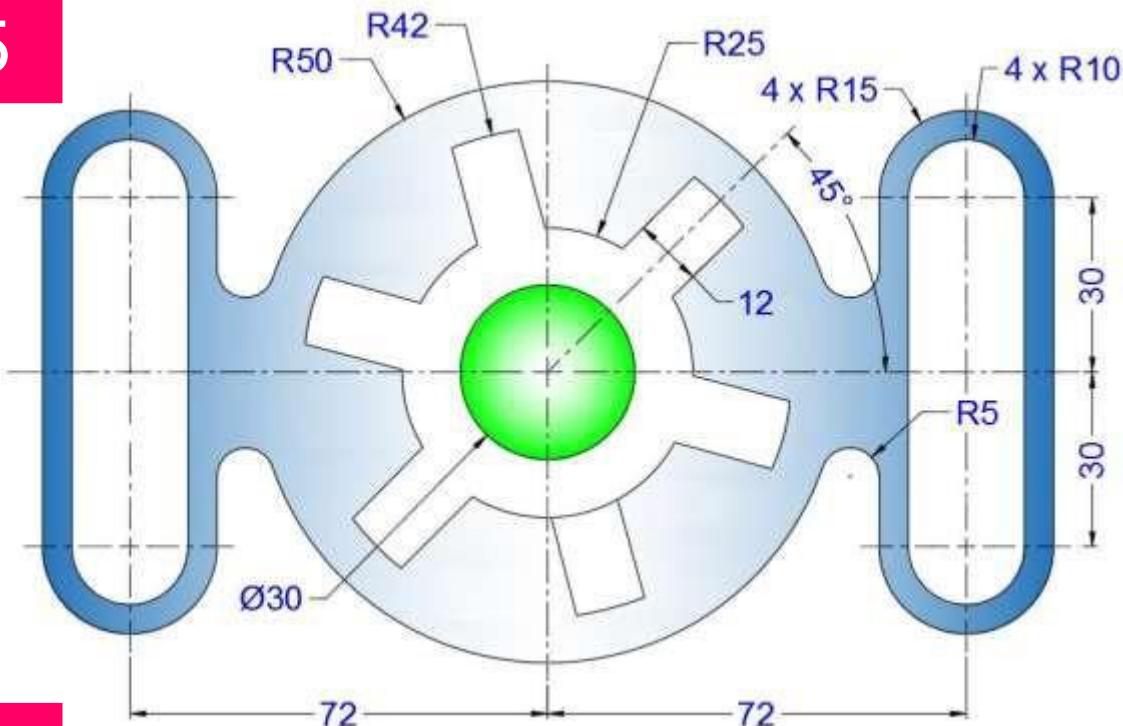
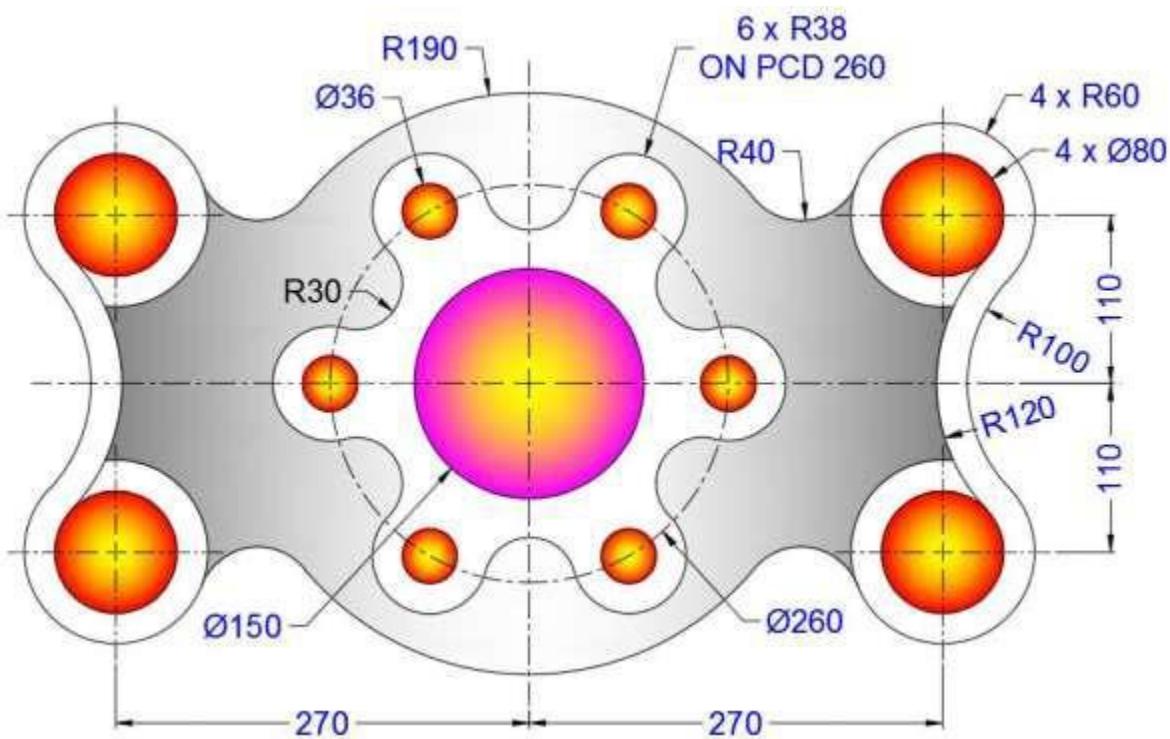


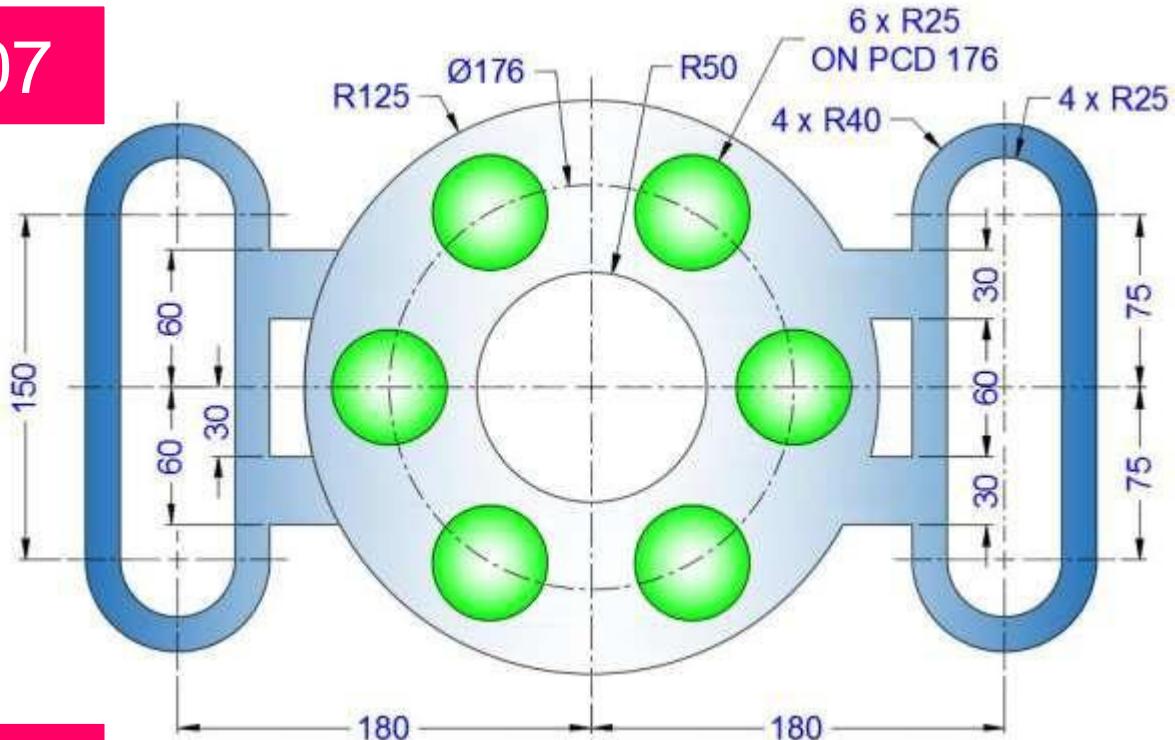
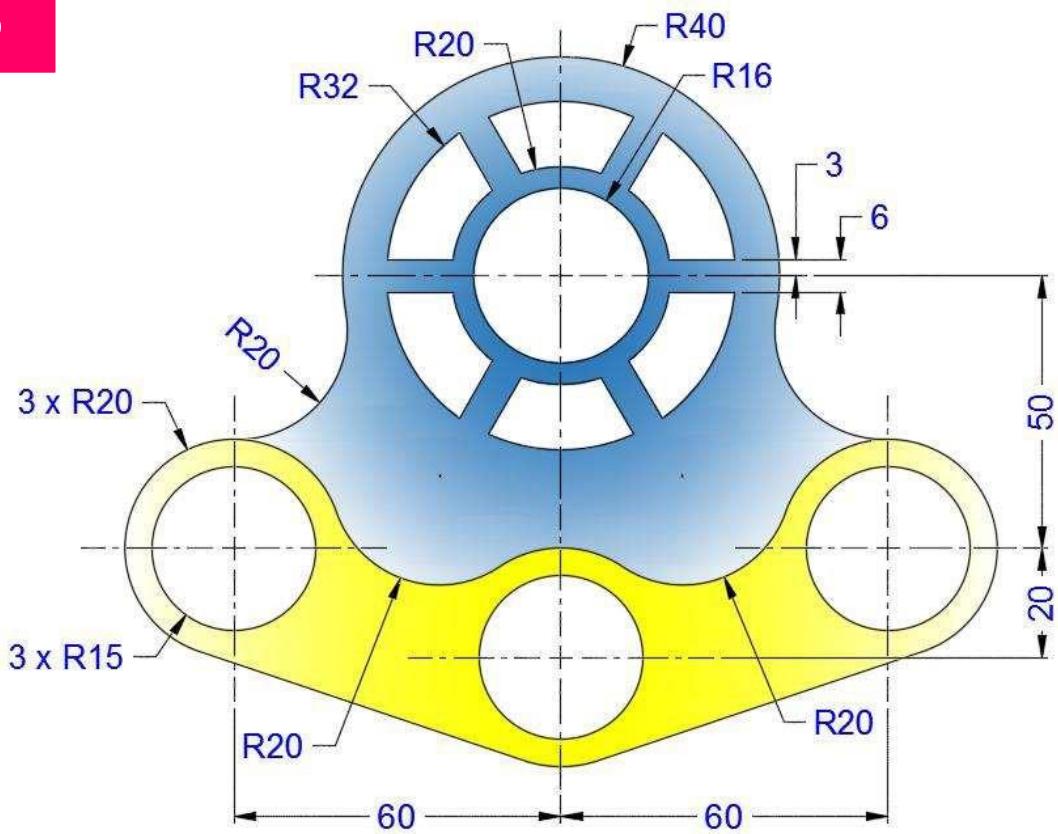
EX-103



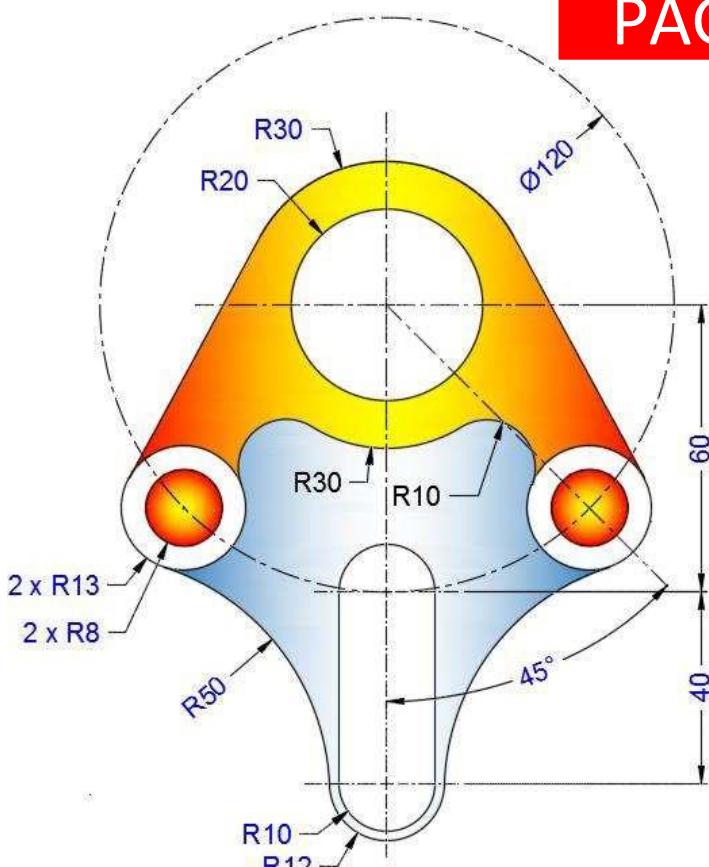
EX-104



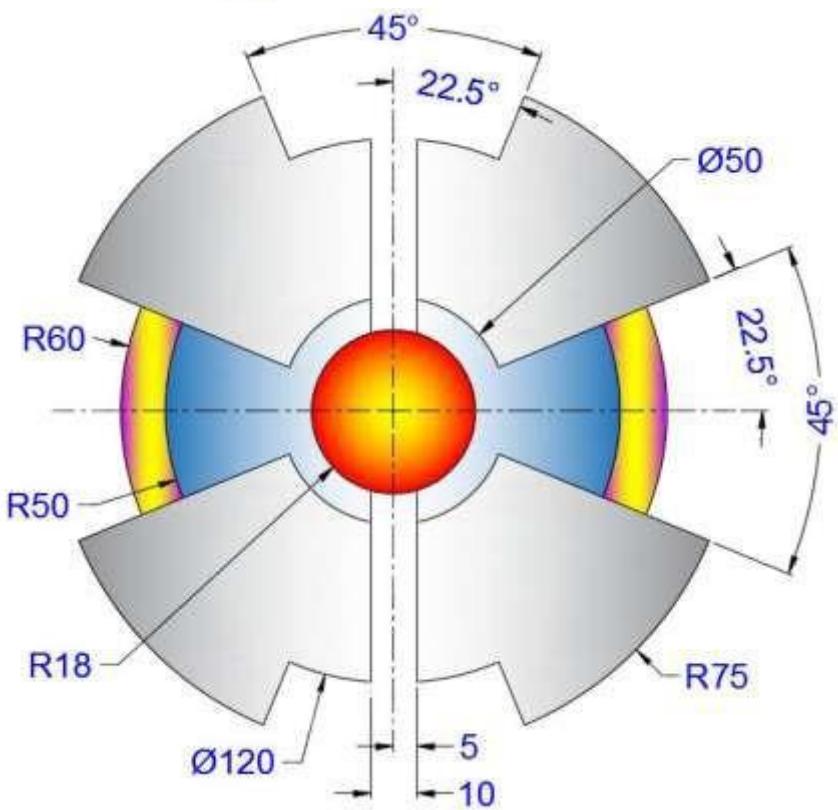
EX-105**EX-106**

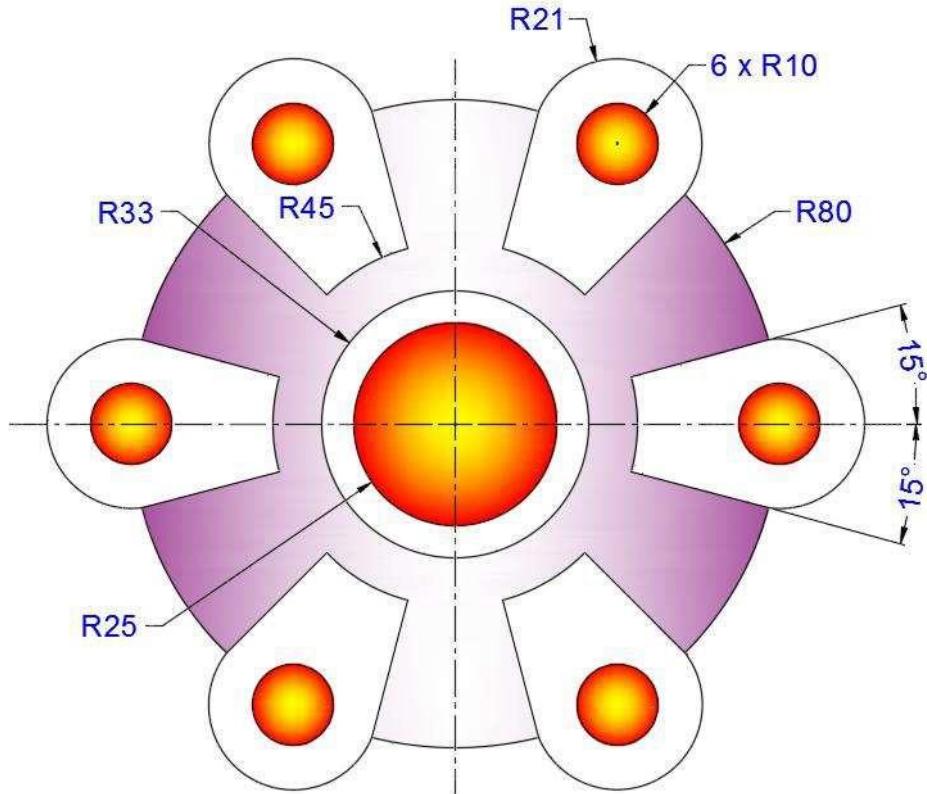
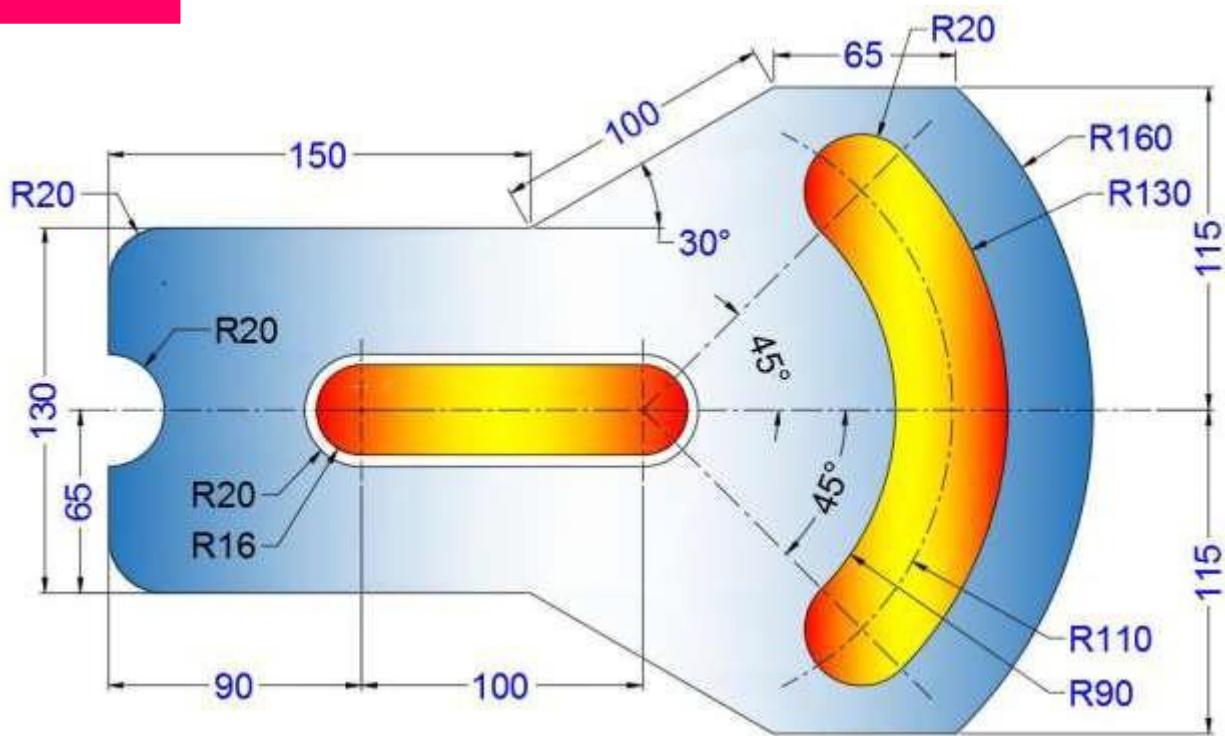
EX-107**EX-108**

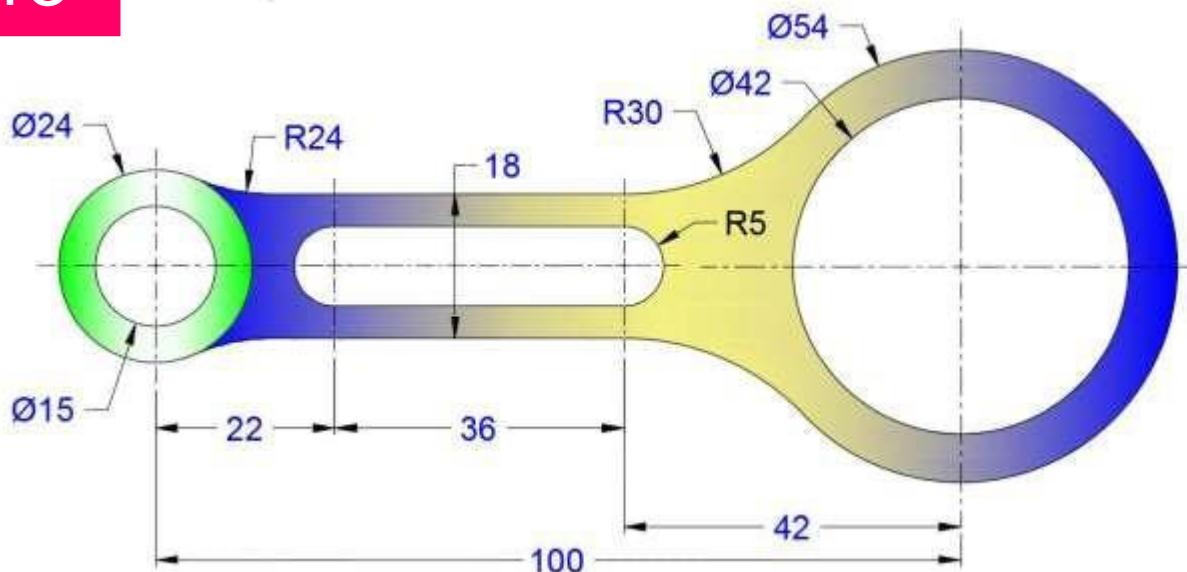
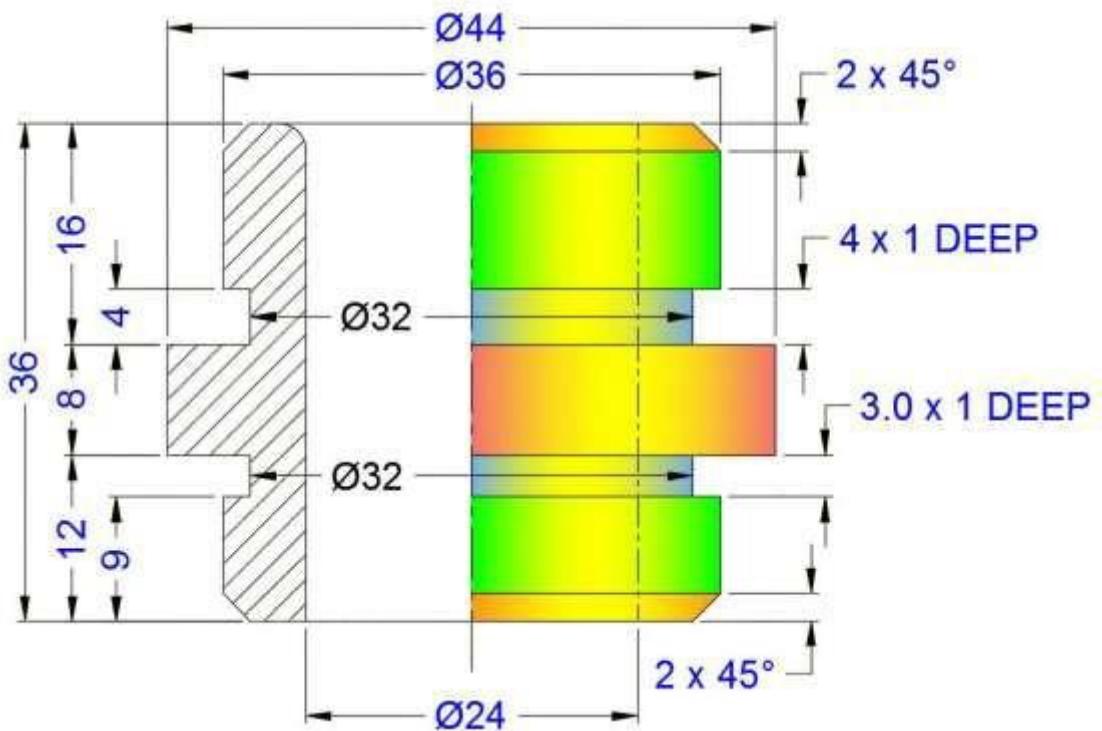
EX-109

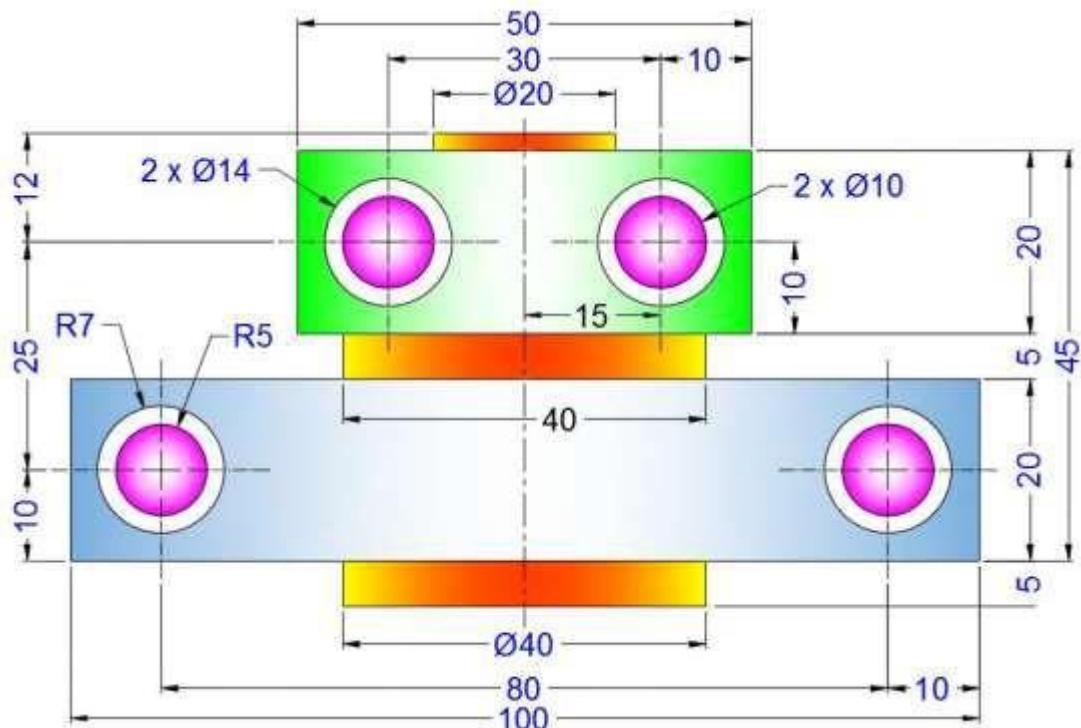
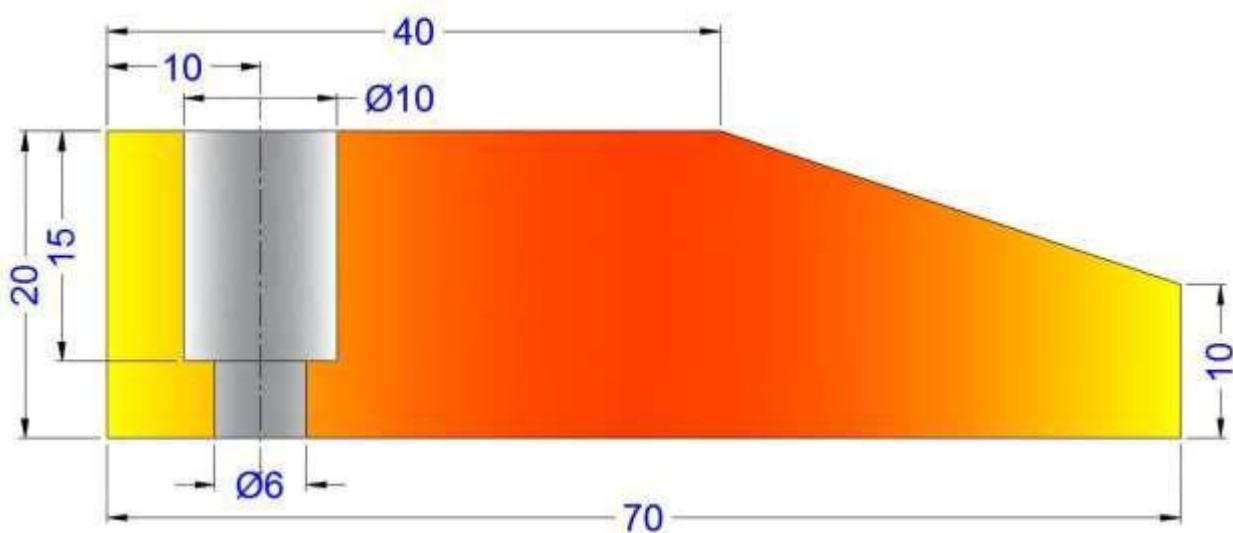


EX-110

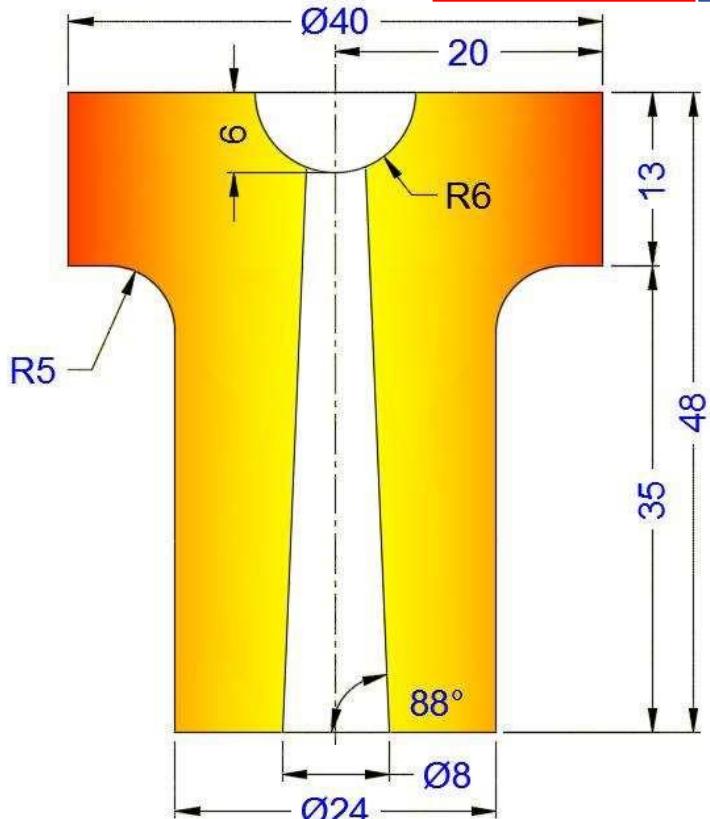


EX-111**EX-112**

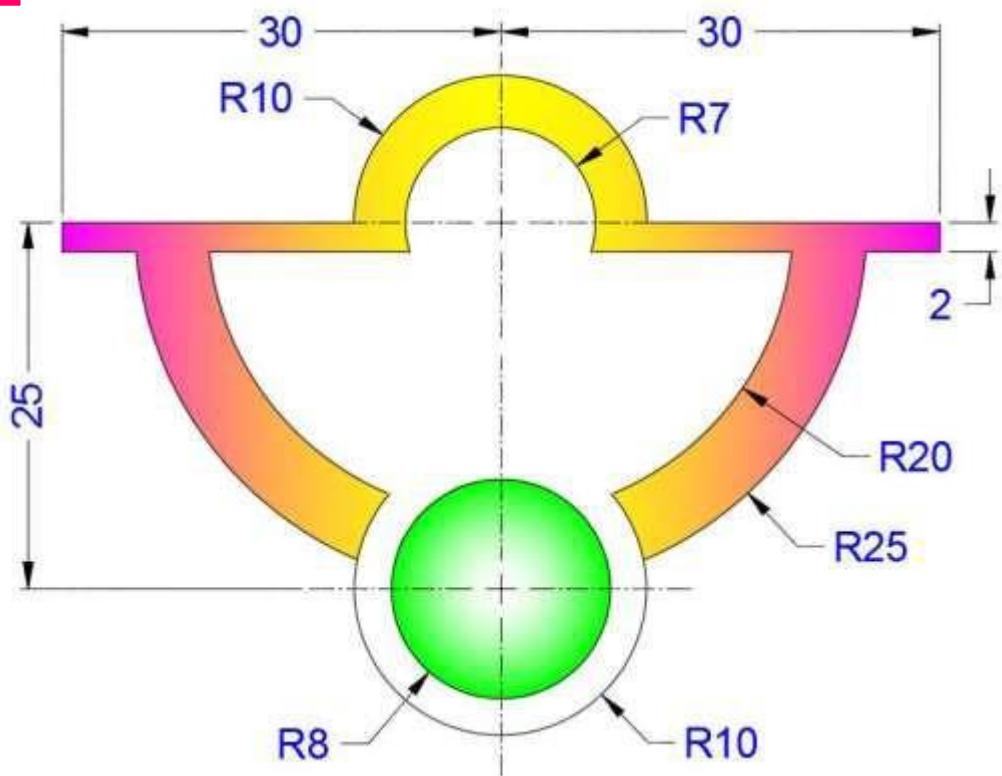
EX-113**EX-114**

EX-115**EX-116**

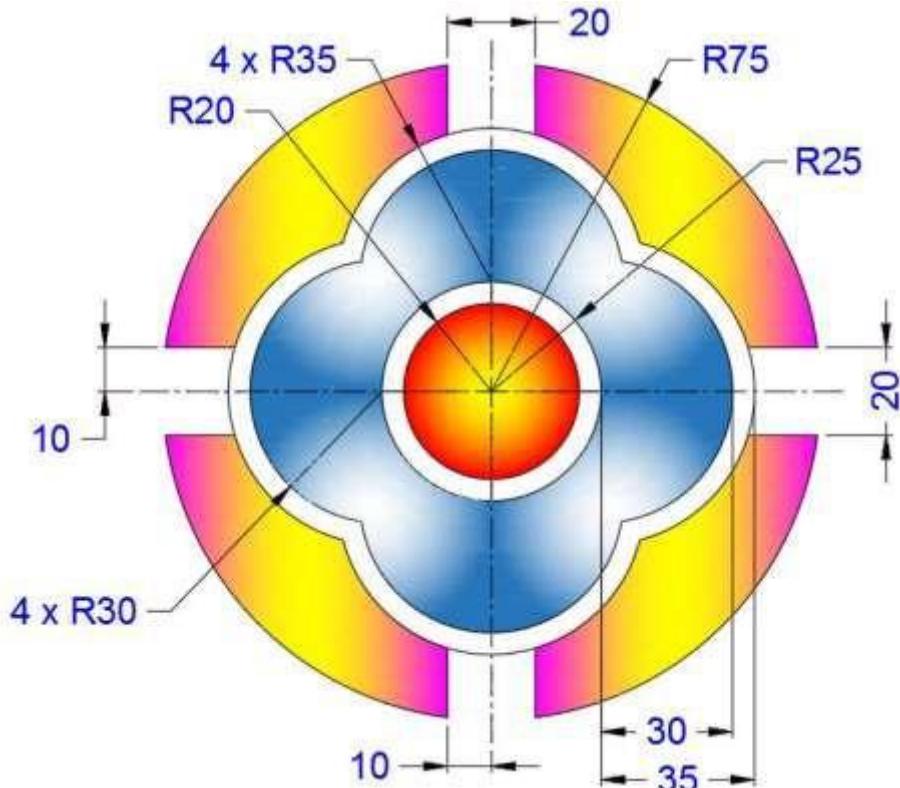
EX-117



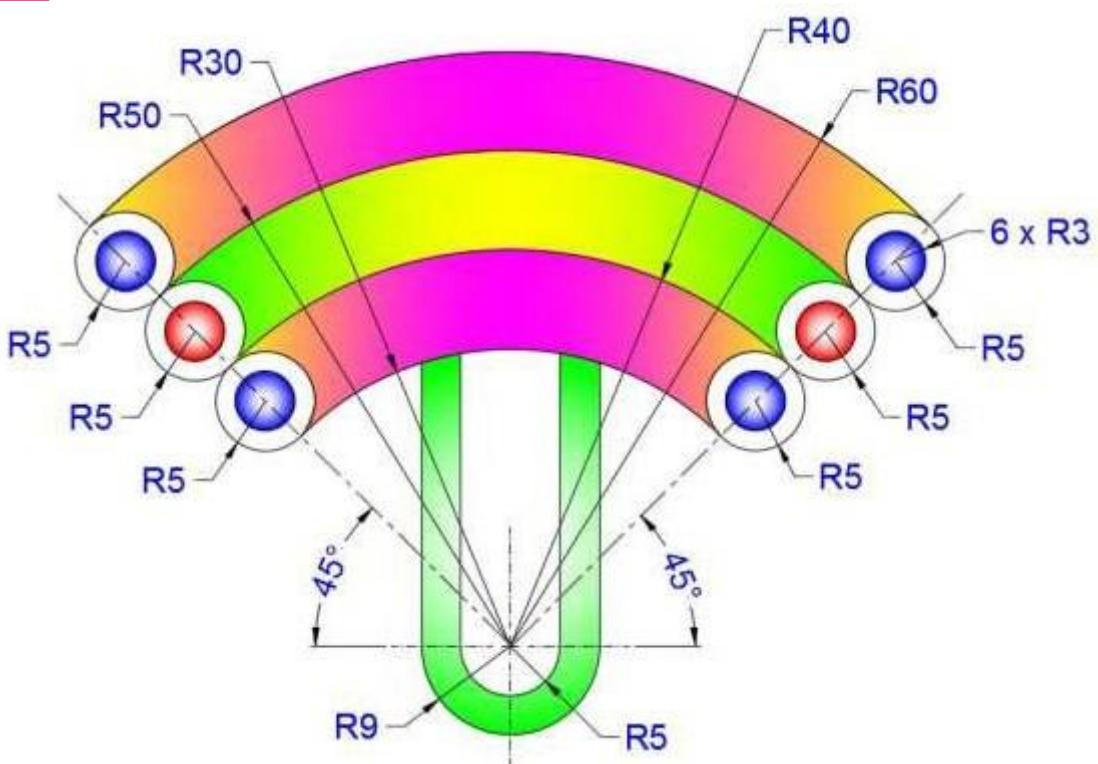
EX-118

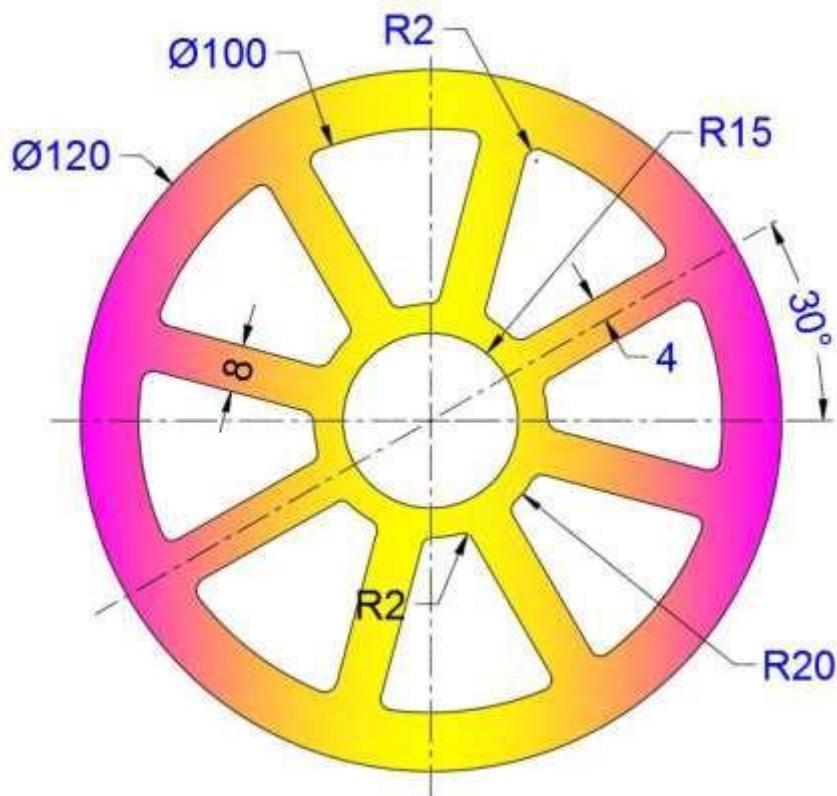
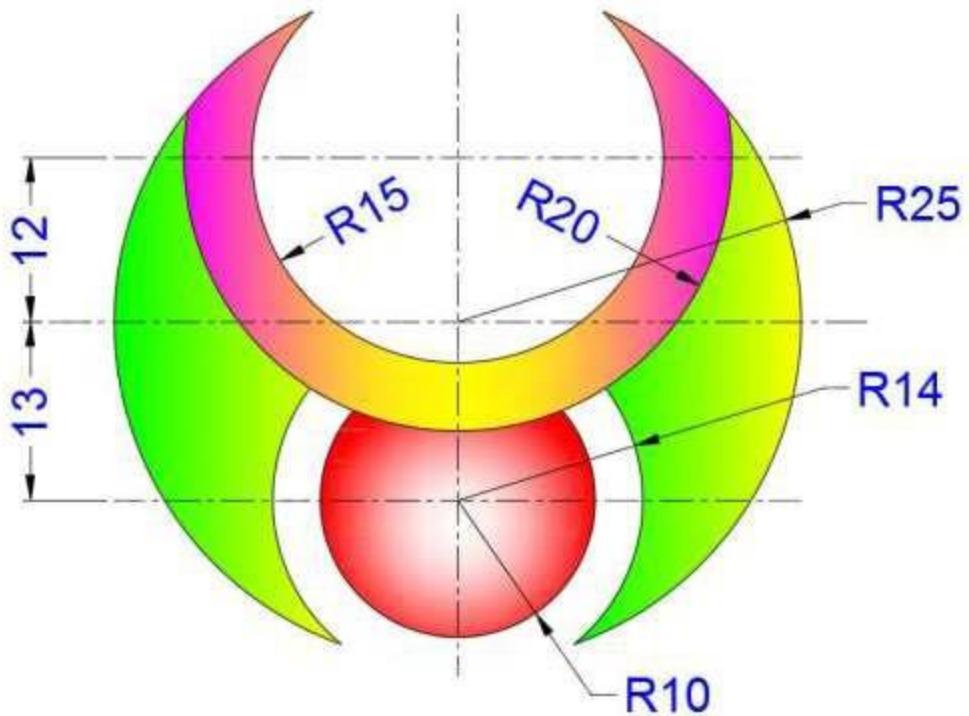


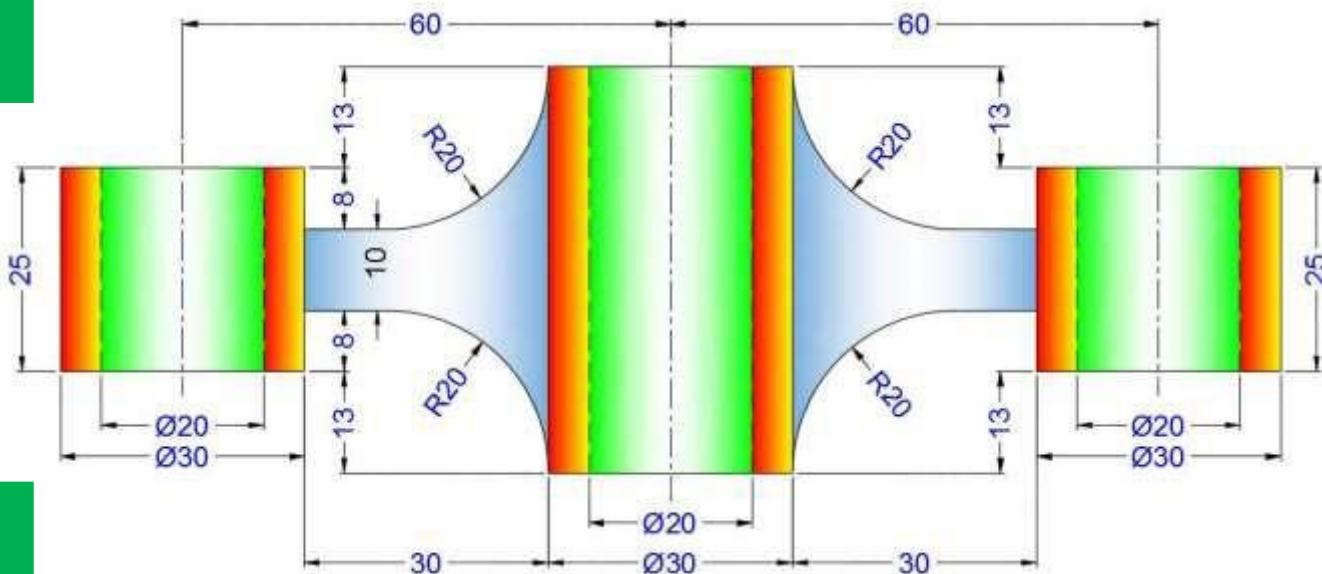
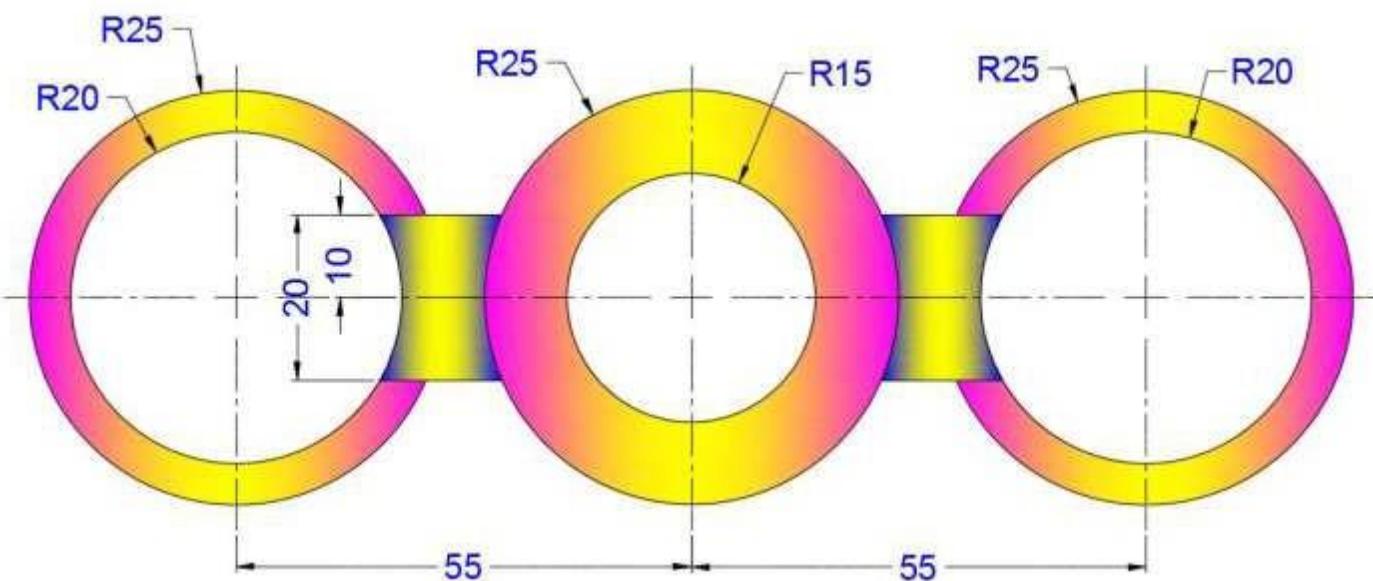
EX-119

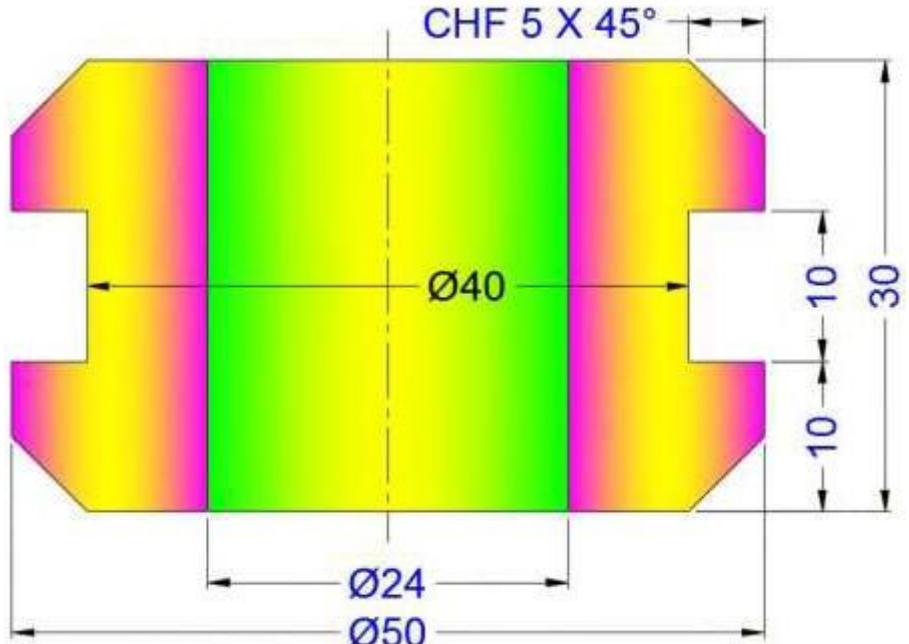
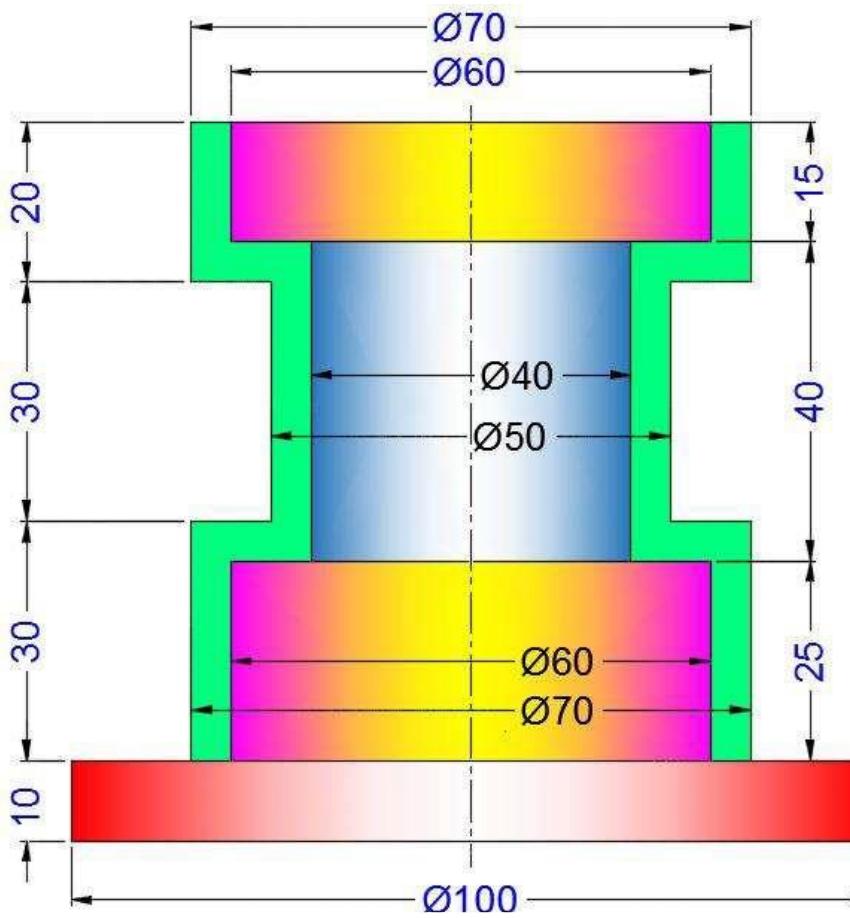


EX-120

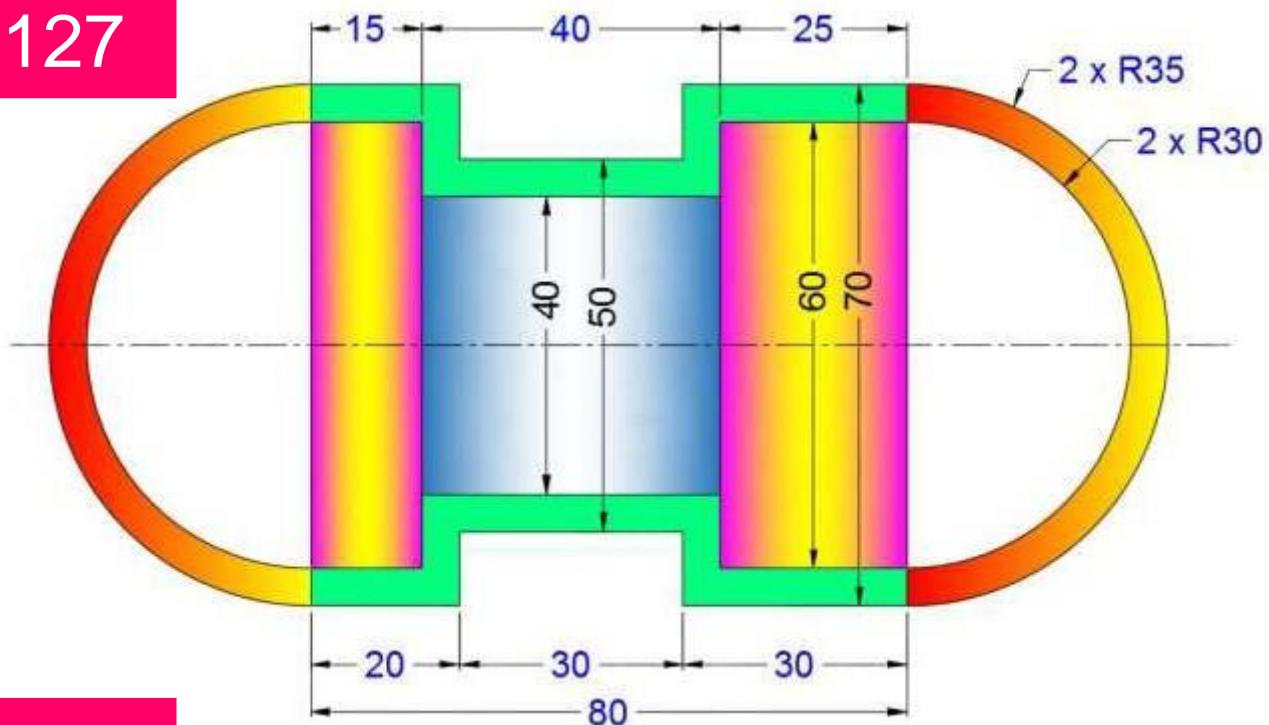


EX-121**EX-122**

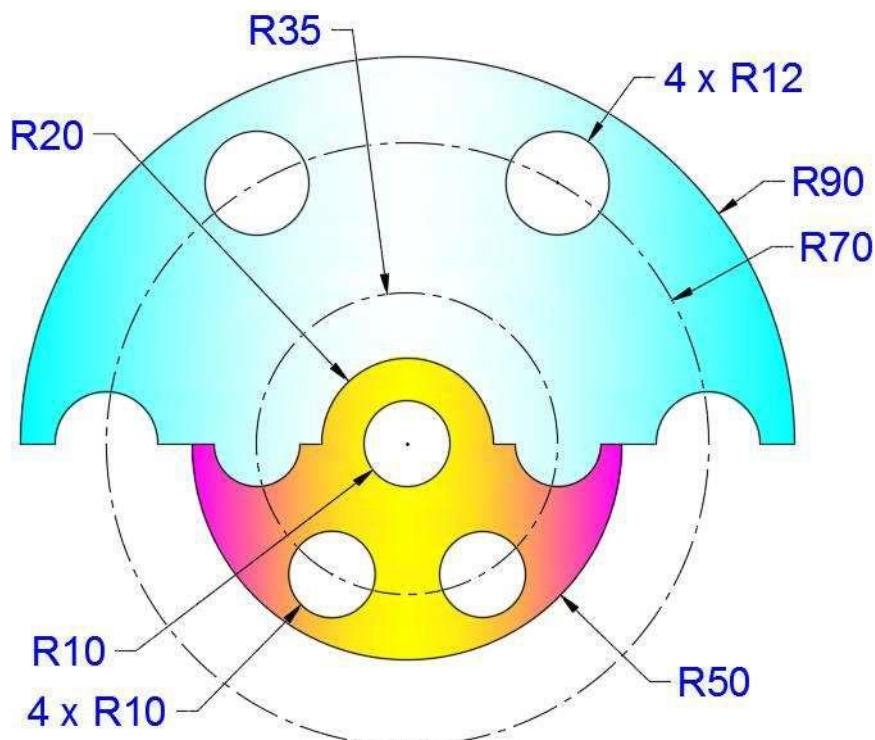
EX-123**EX-124**

EX-125**EX-126**

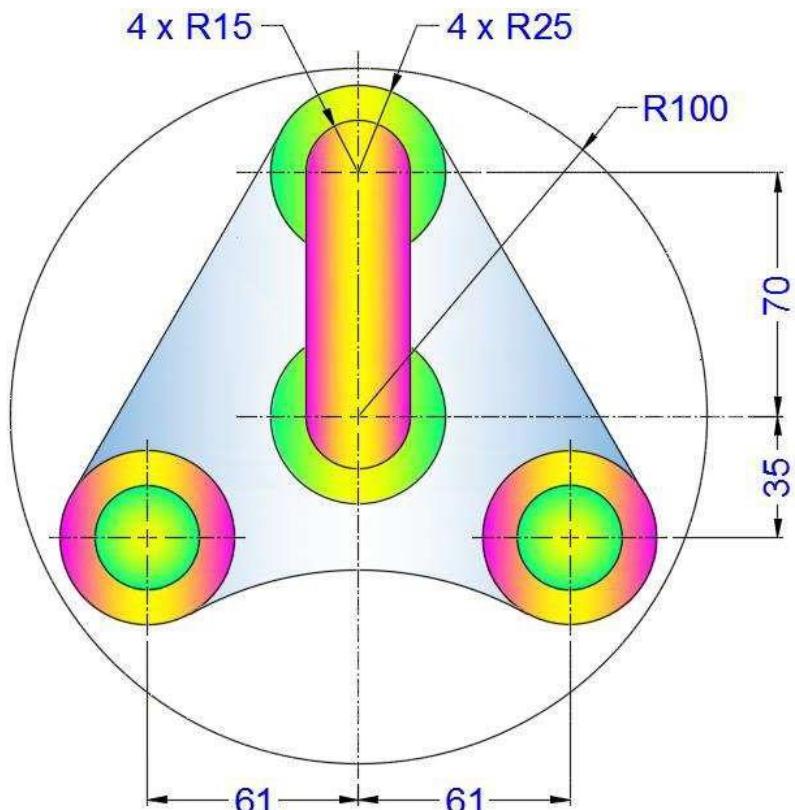
EX-127



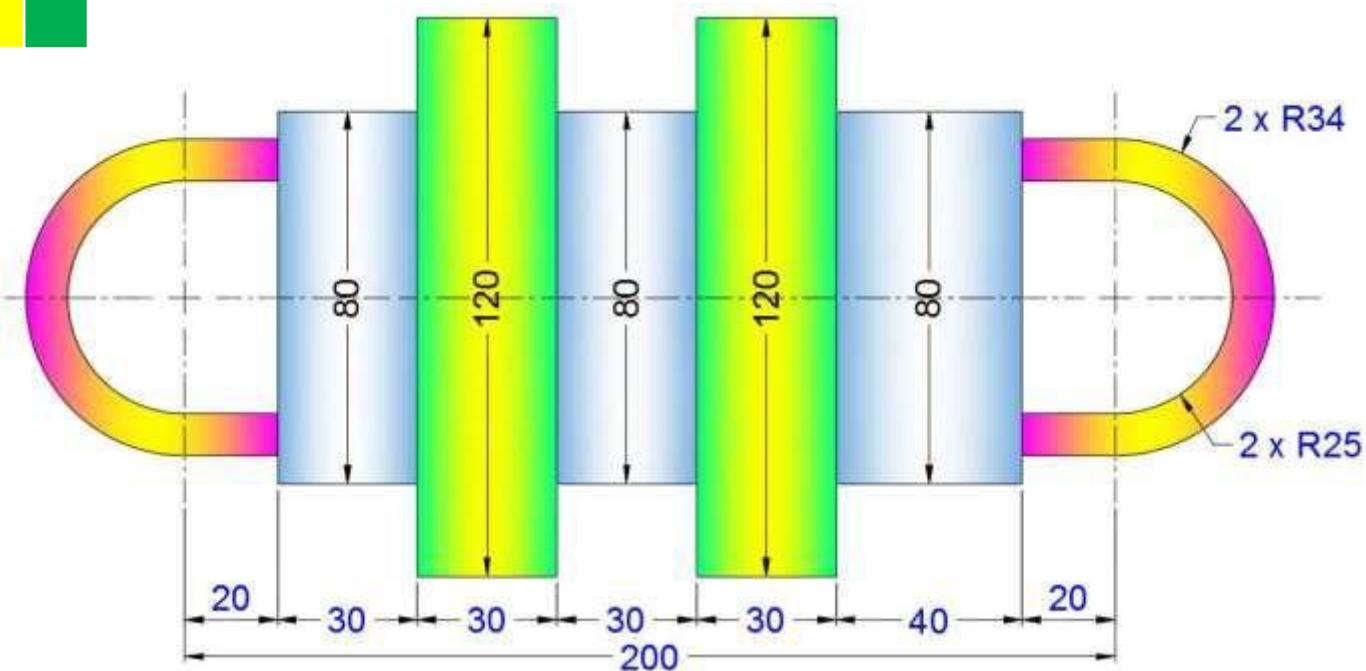
EX-128

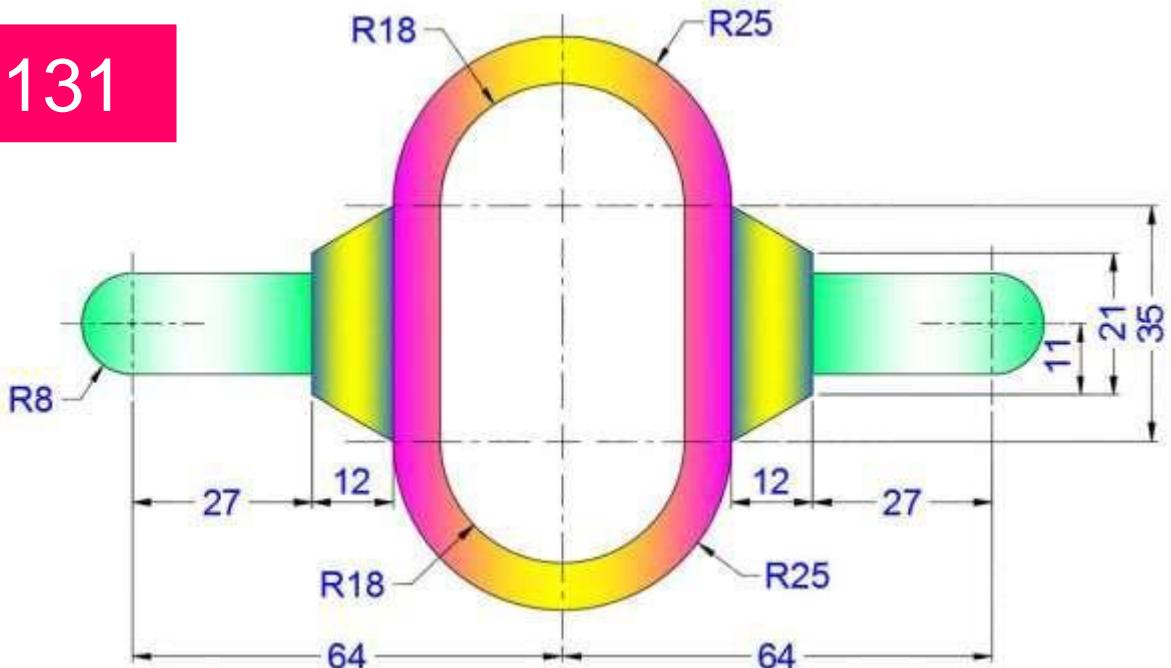
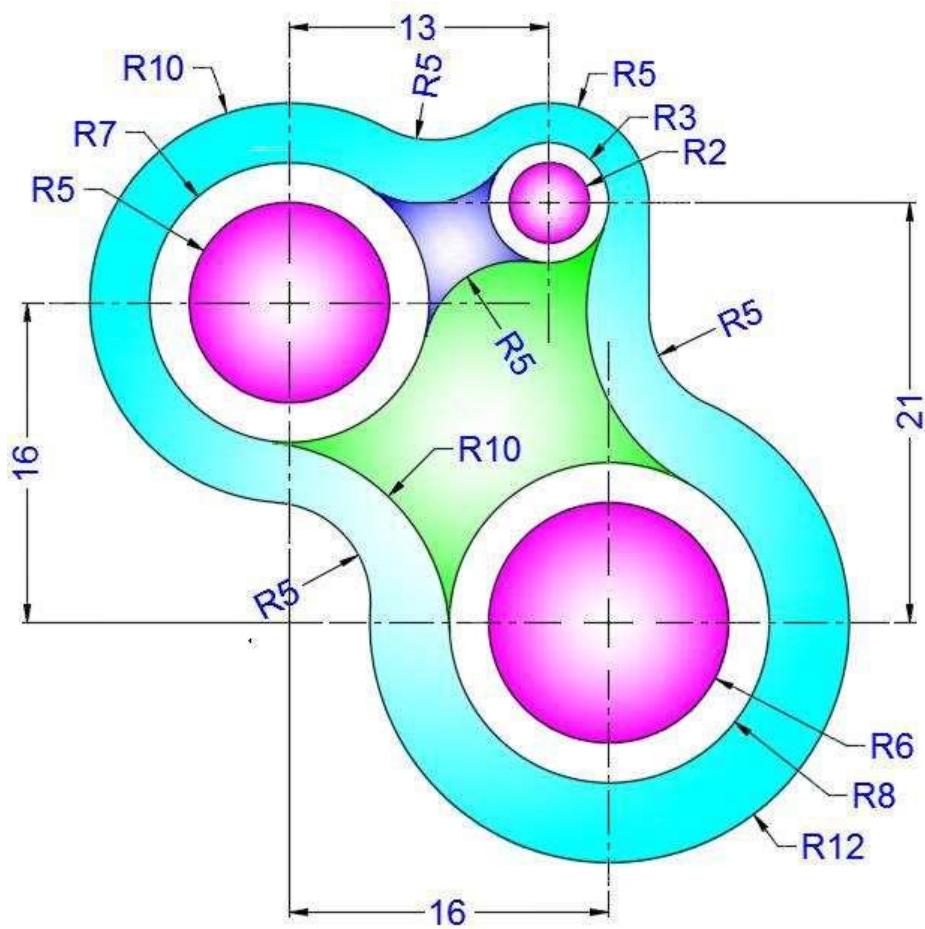


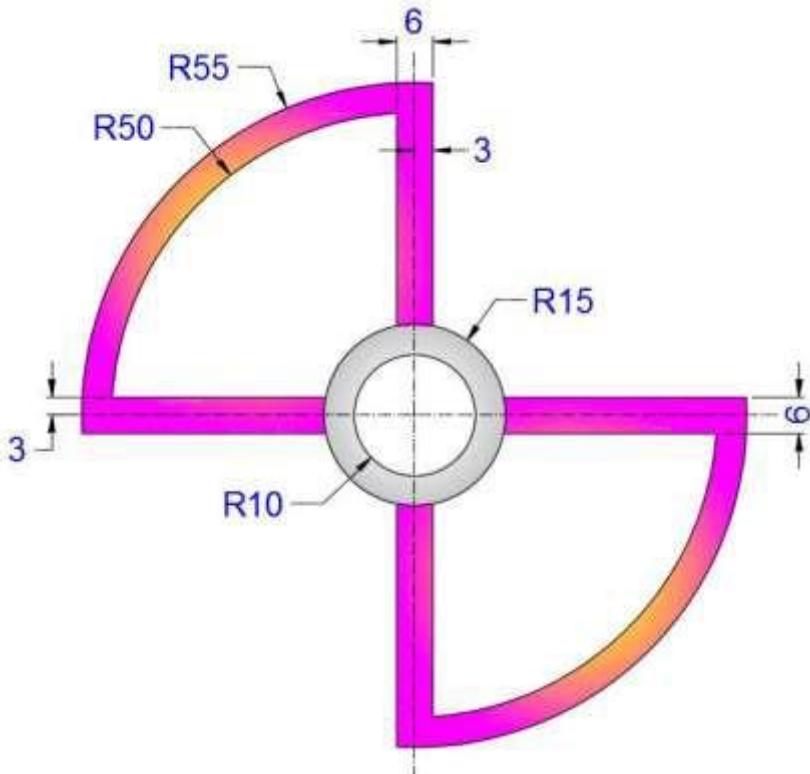
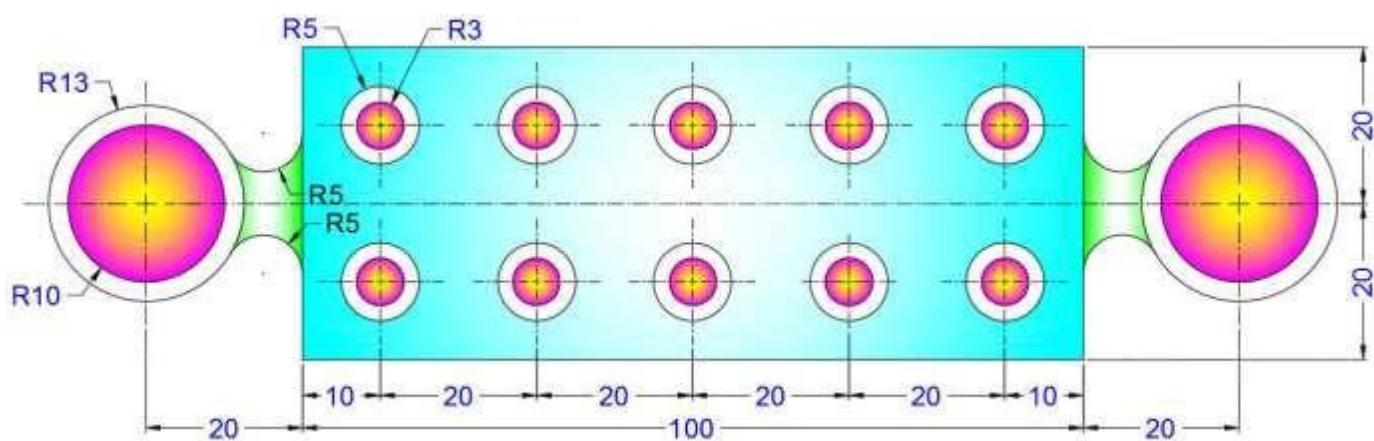
EX-129

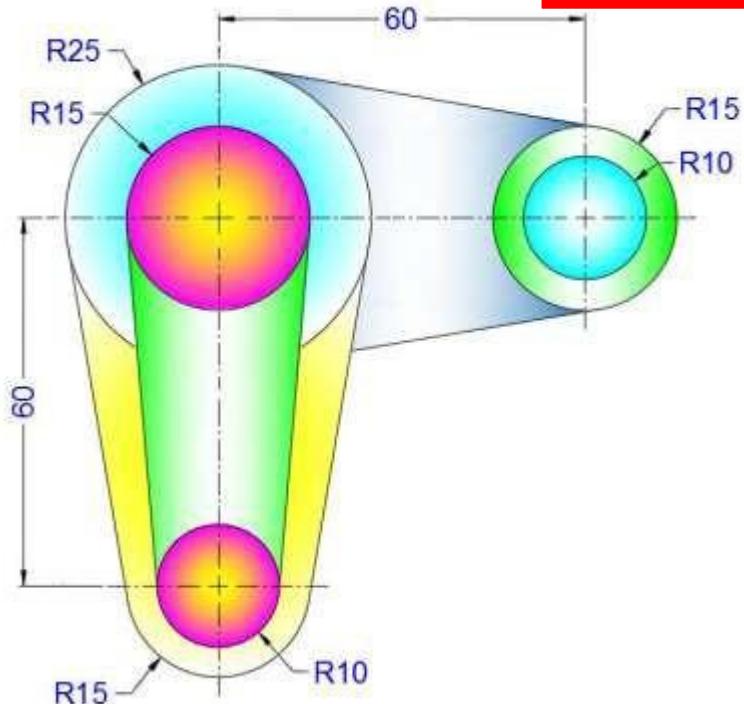
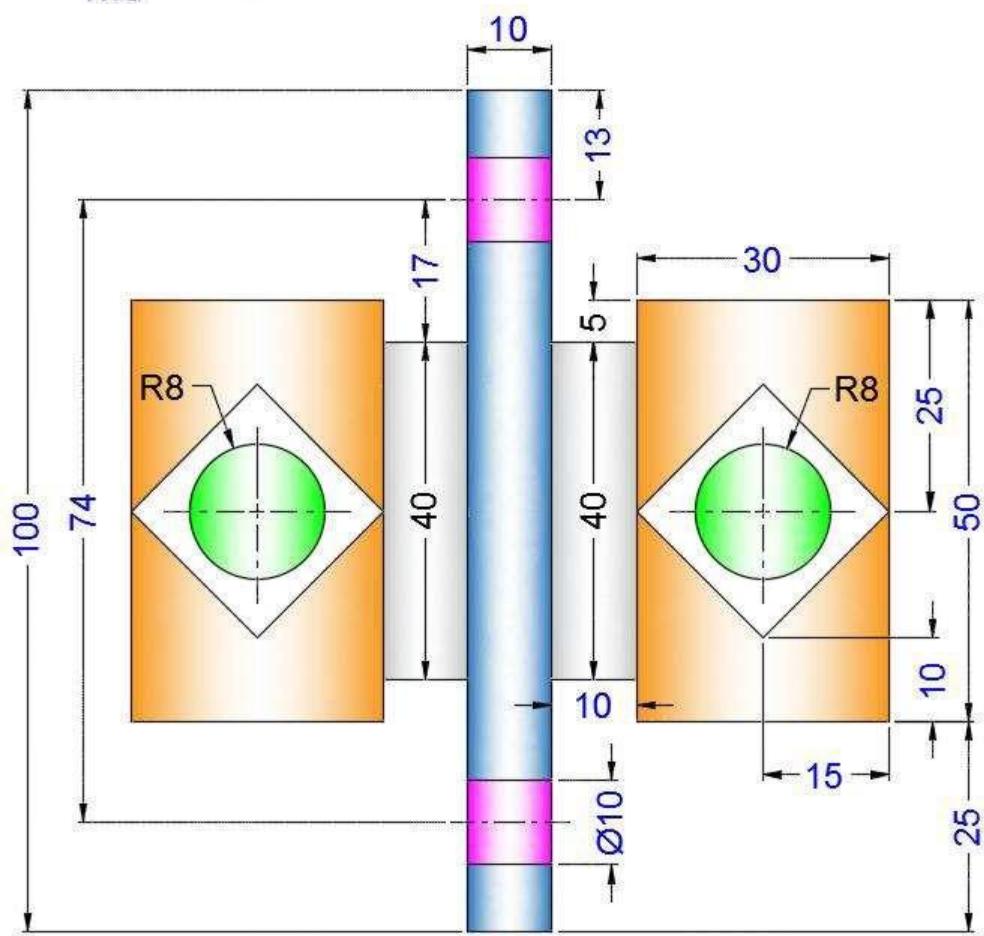


EX-130

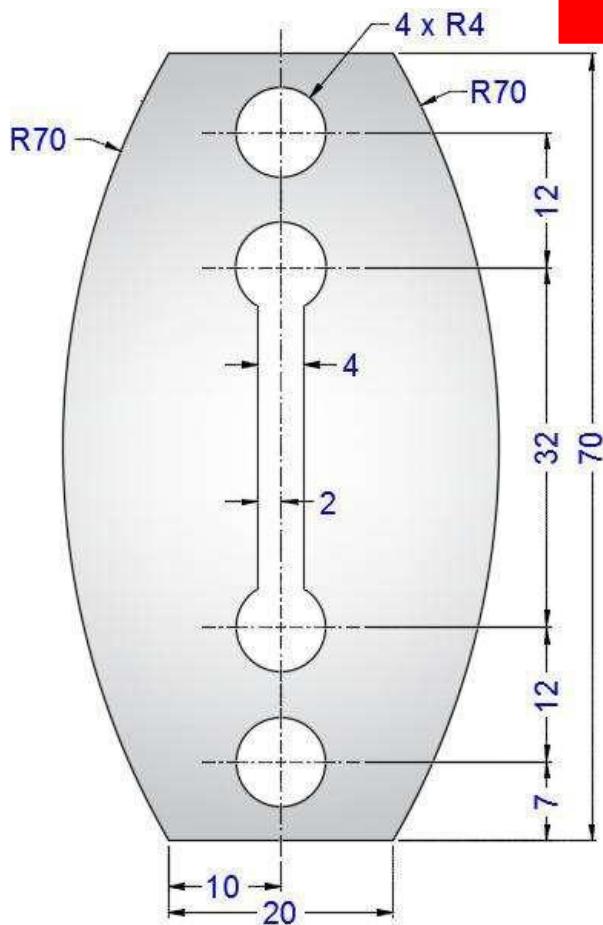


EX-131**EX-132**

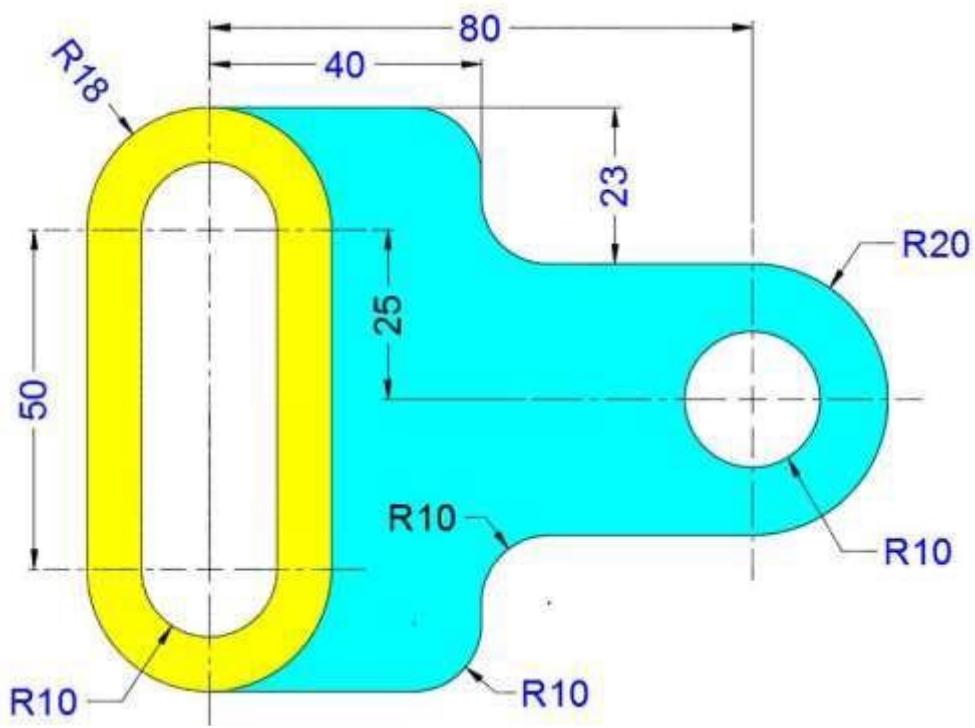
EX-133**EX-134**

EX-135**EX-136**

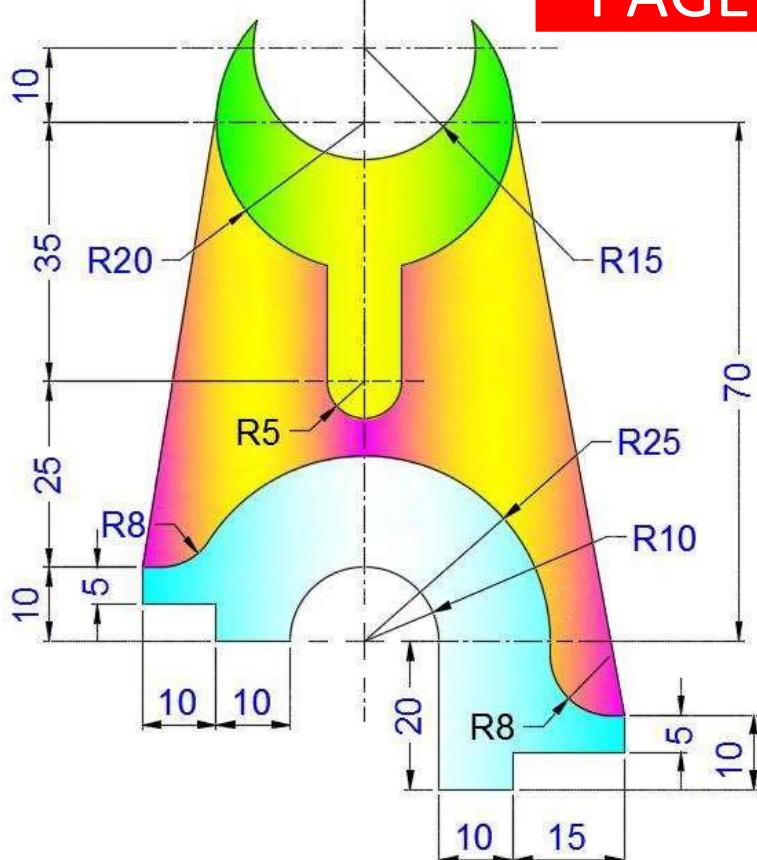
EX-137



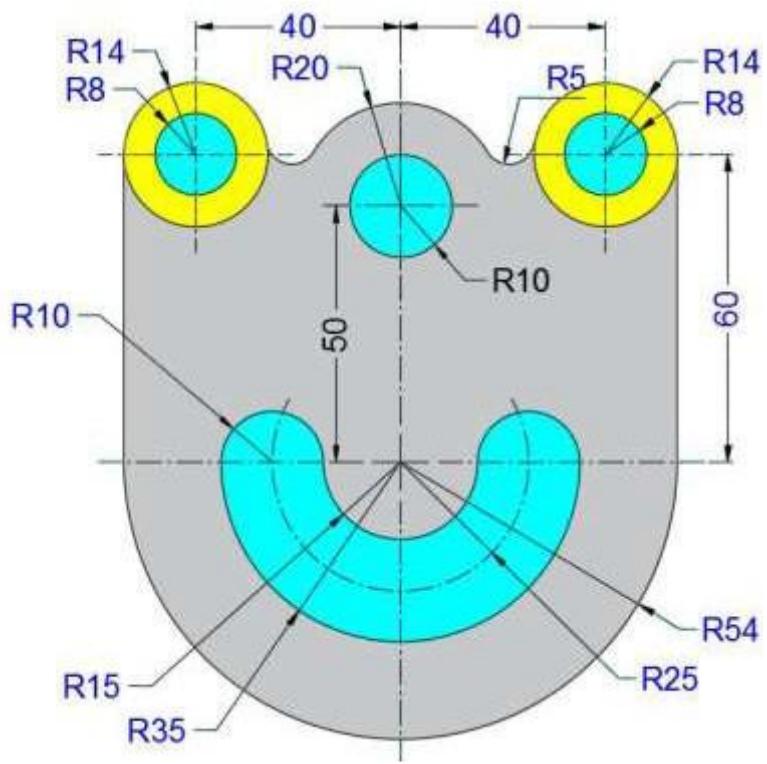
EX-138



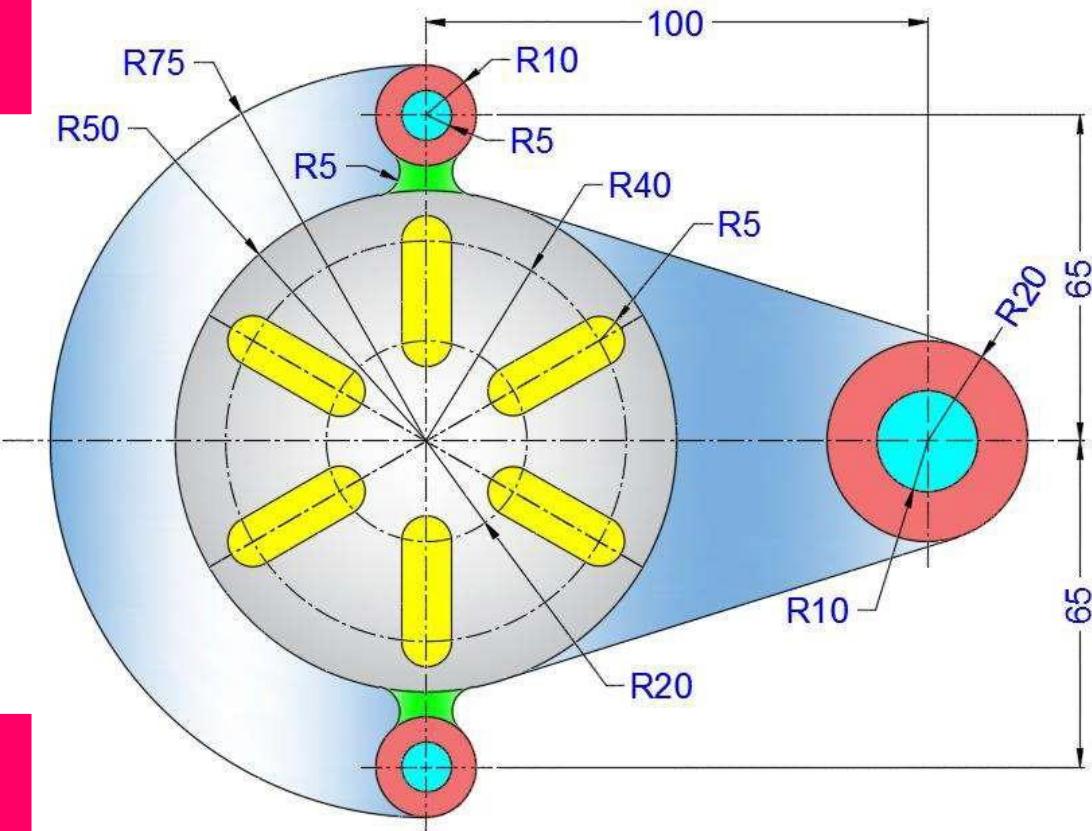
EX-139



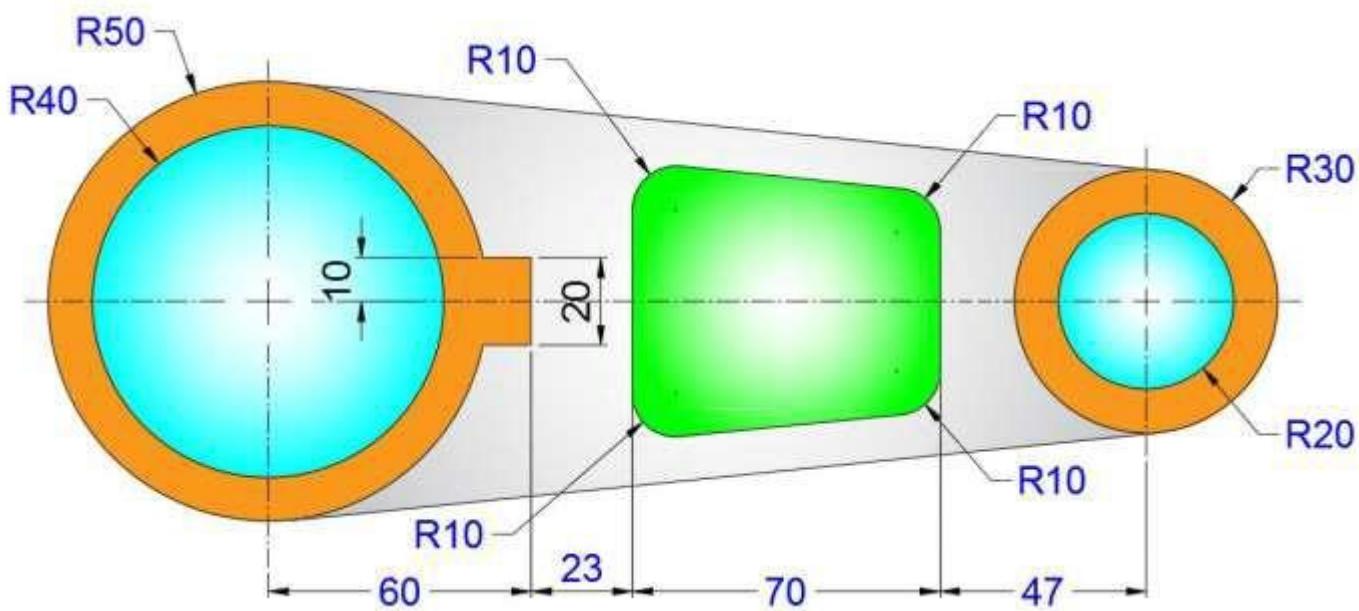
EX-140



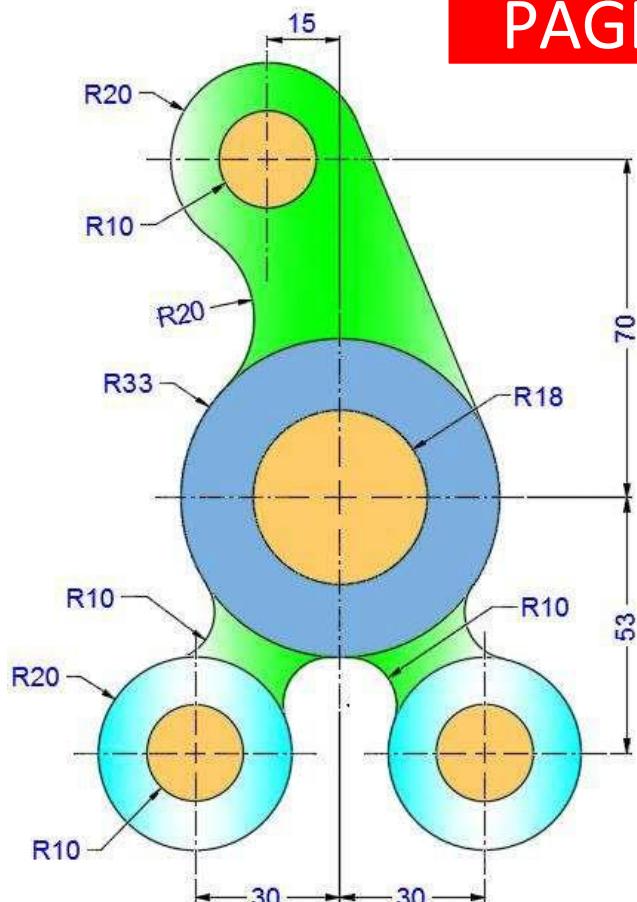
EX-141



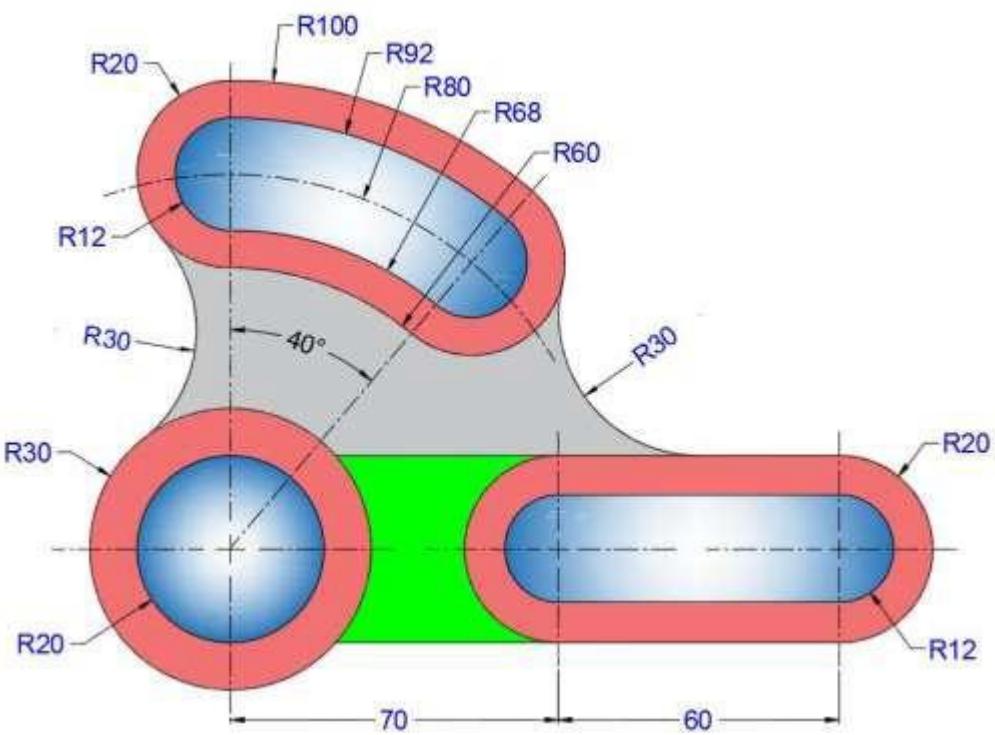
EX-142



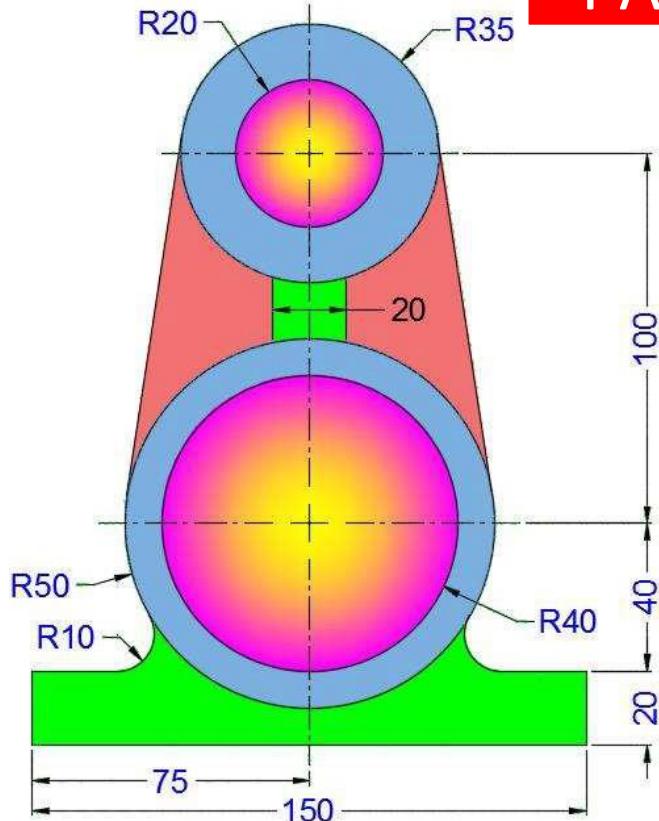
EX-143



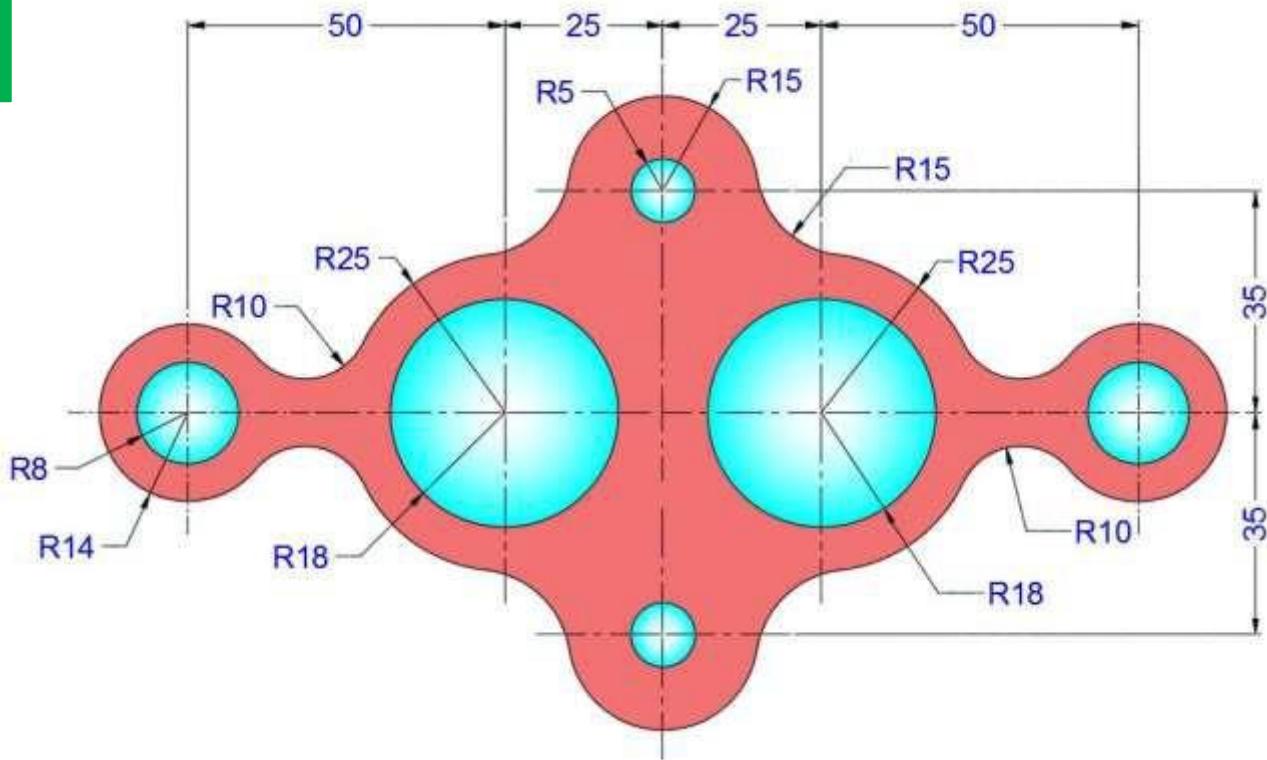
EX-144

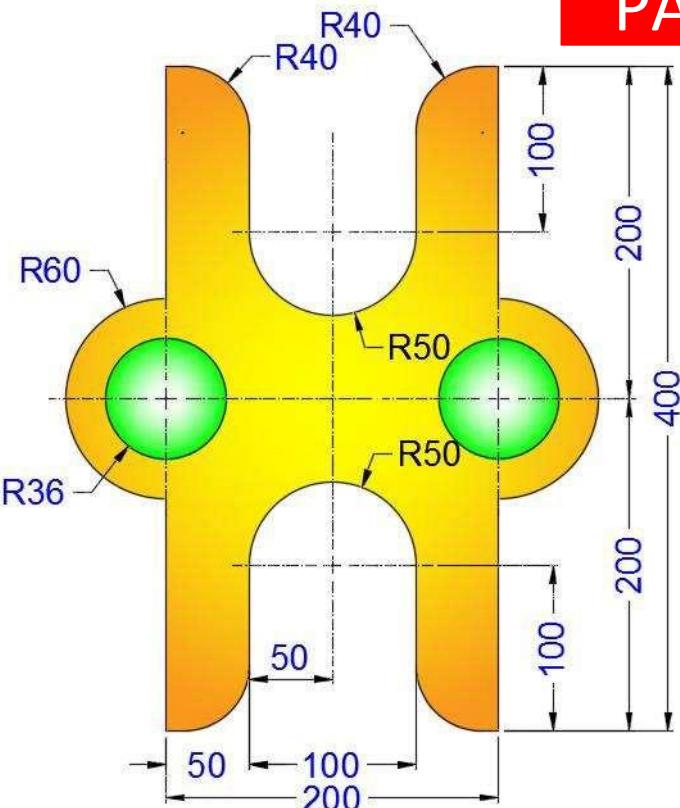
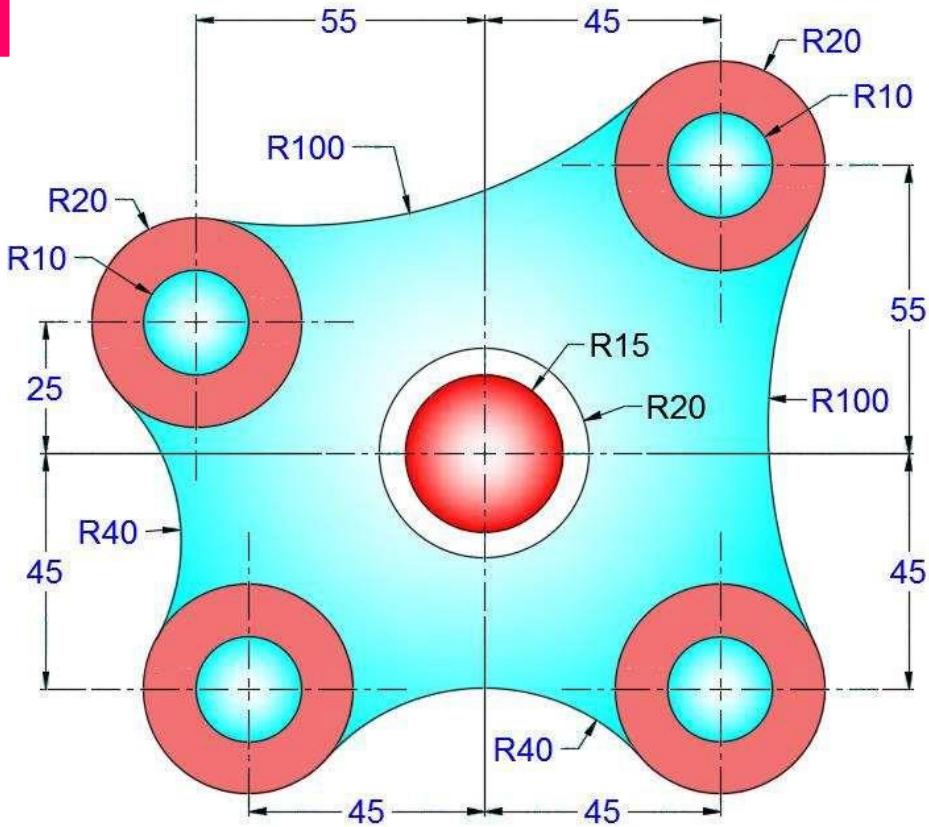


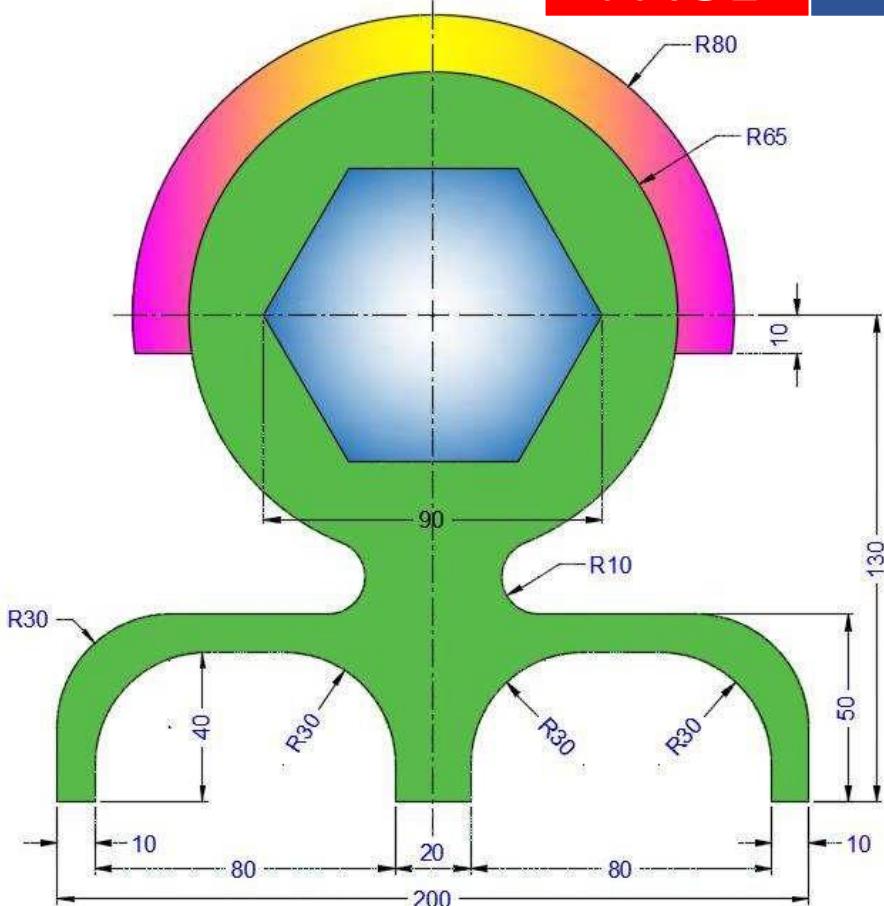
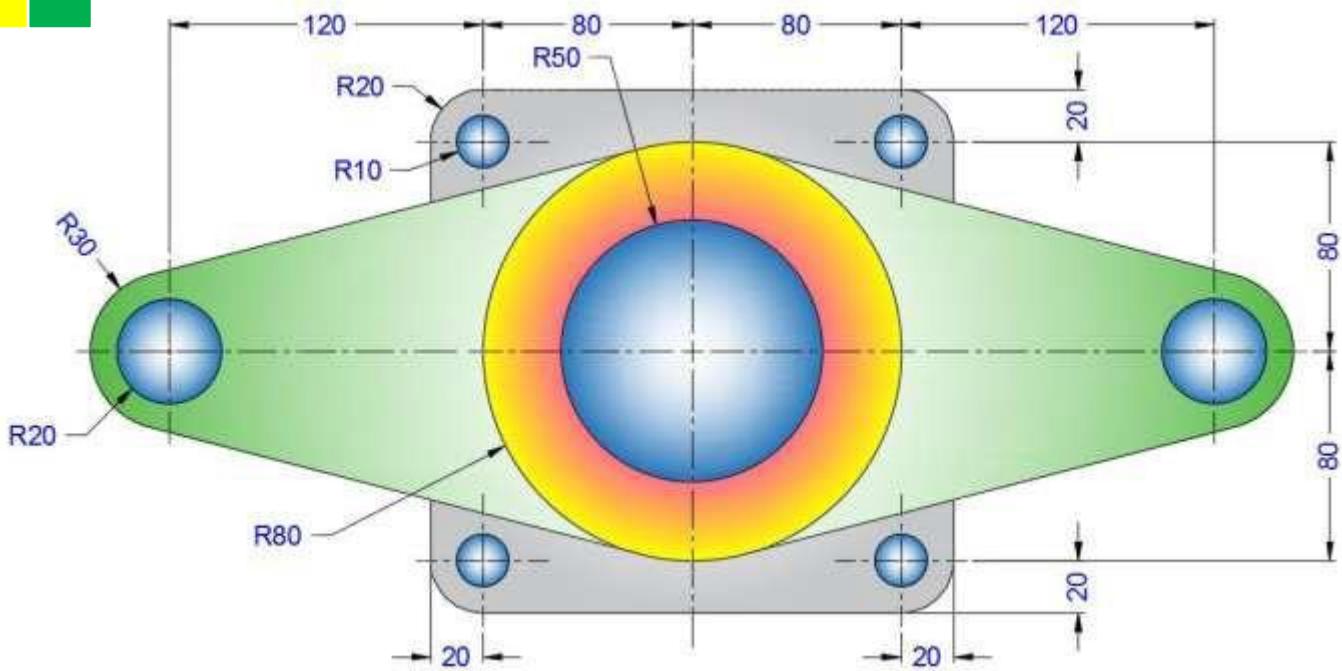
EX-145



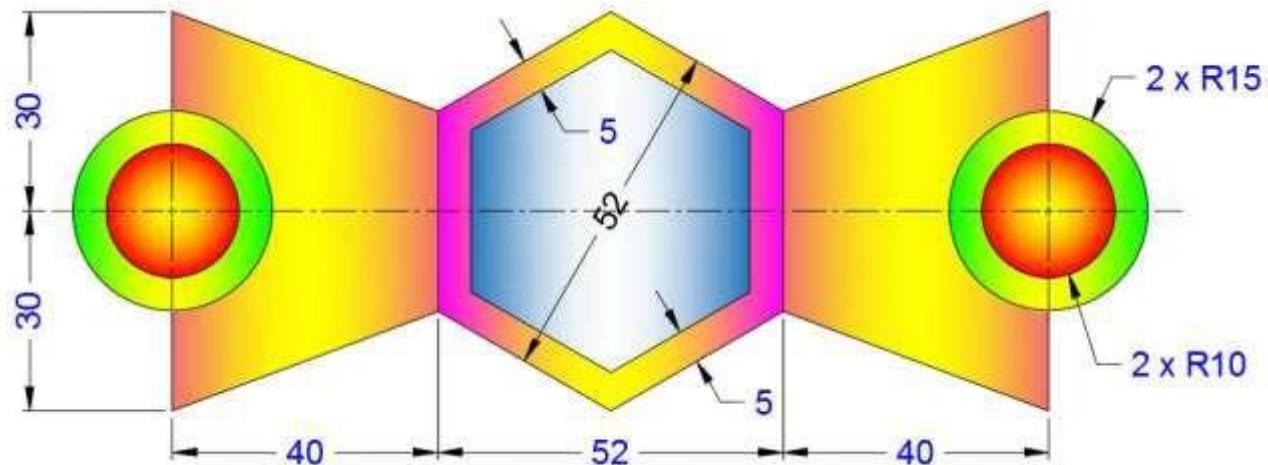
EX-146



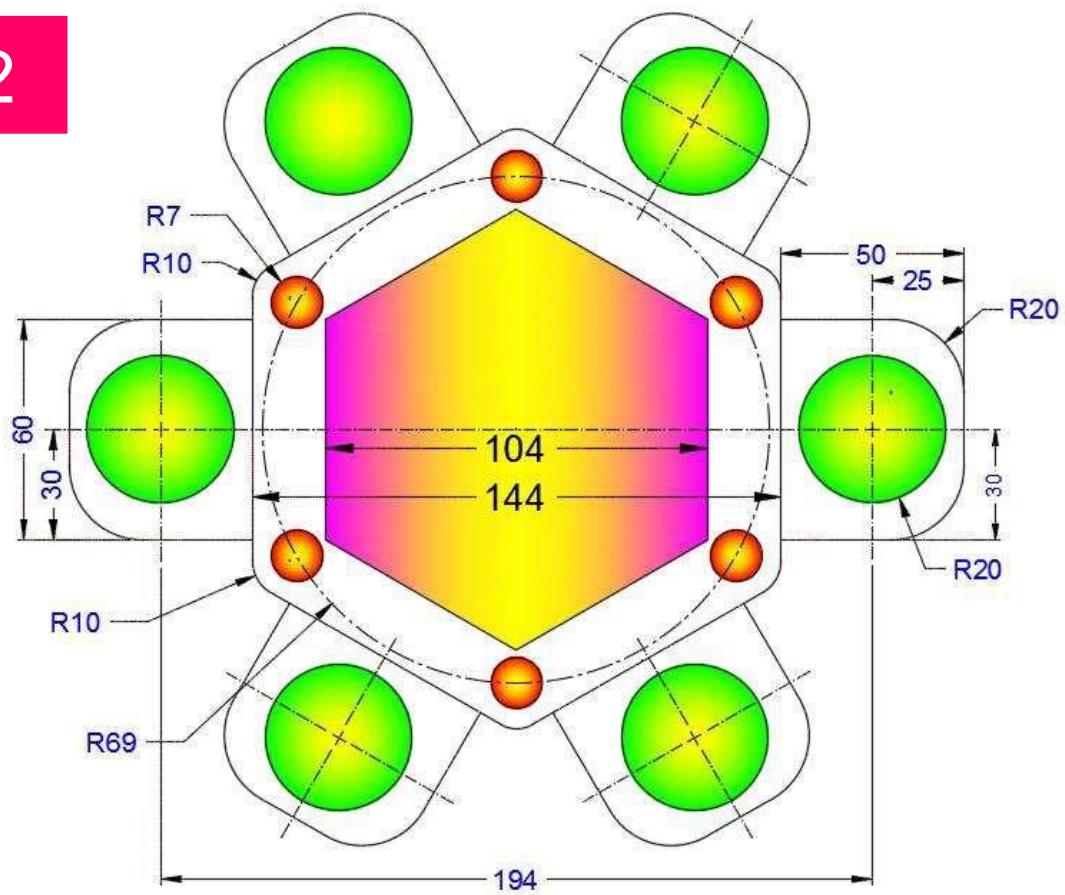
EX-147**EX-148**

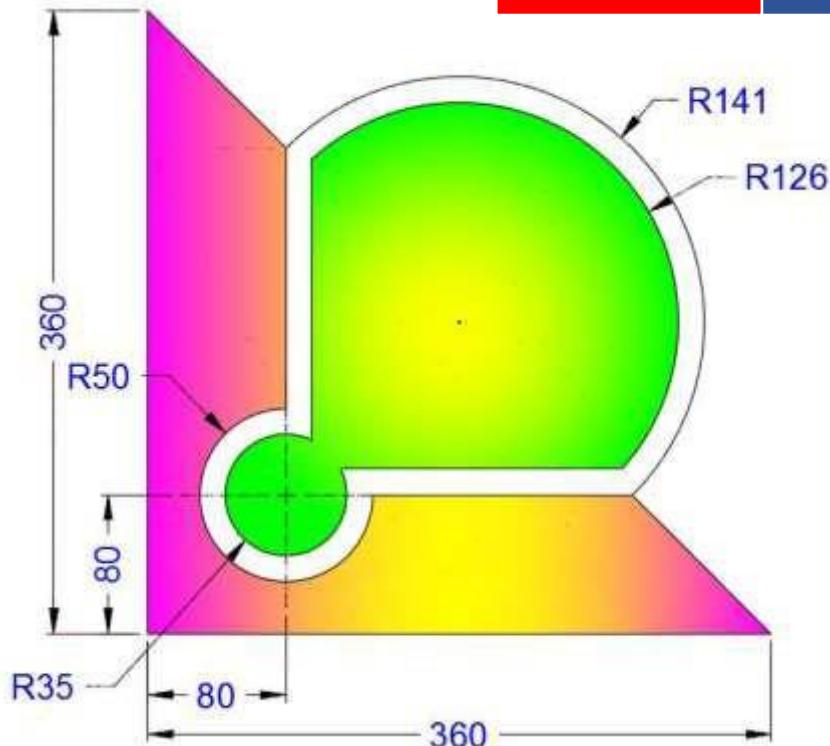
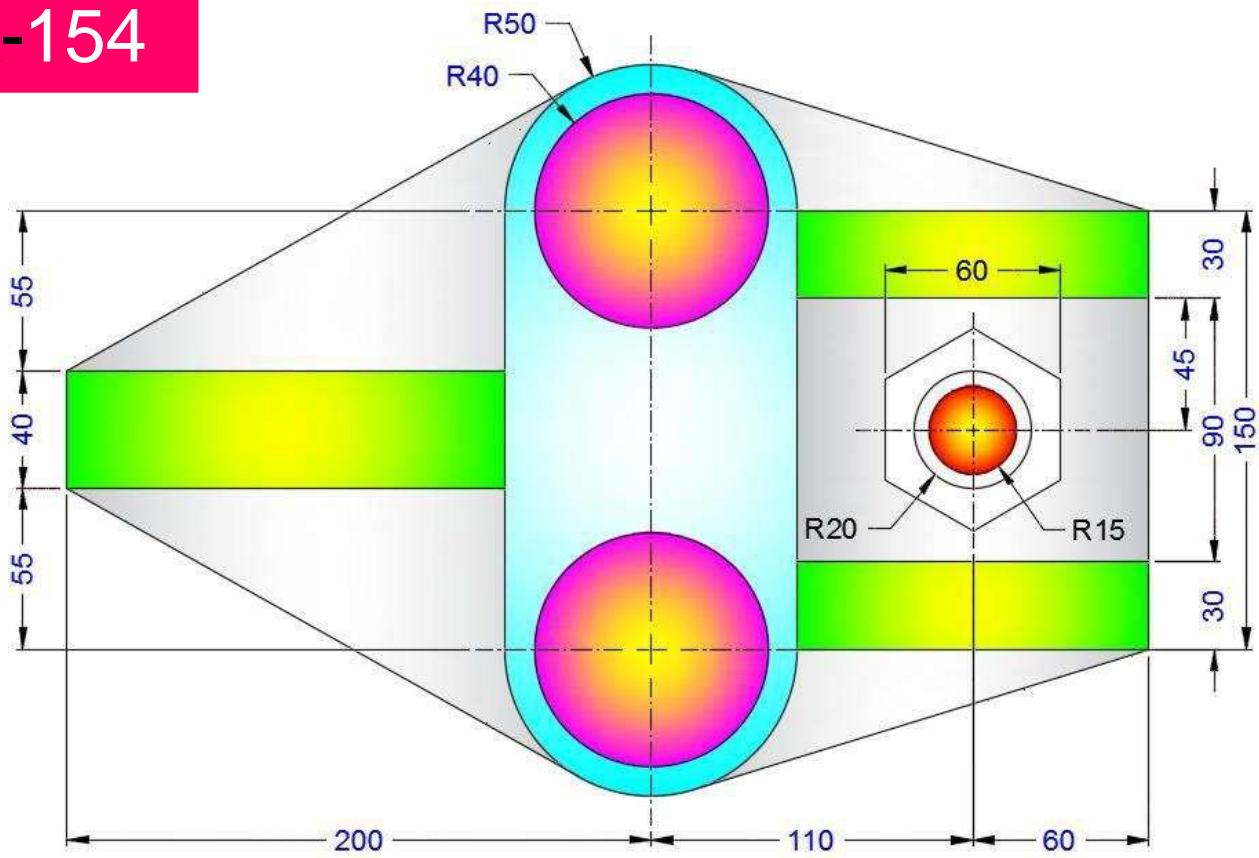
EX-149**EX-150**

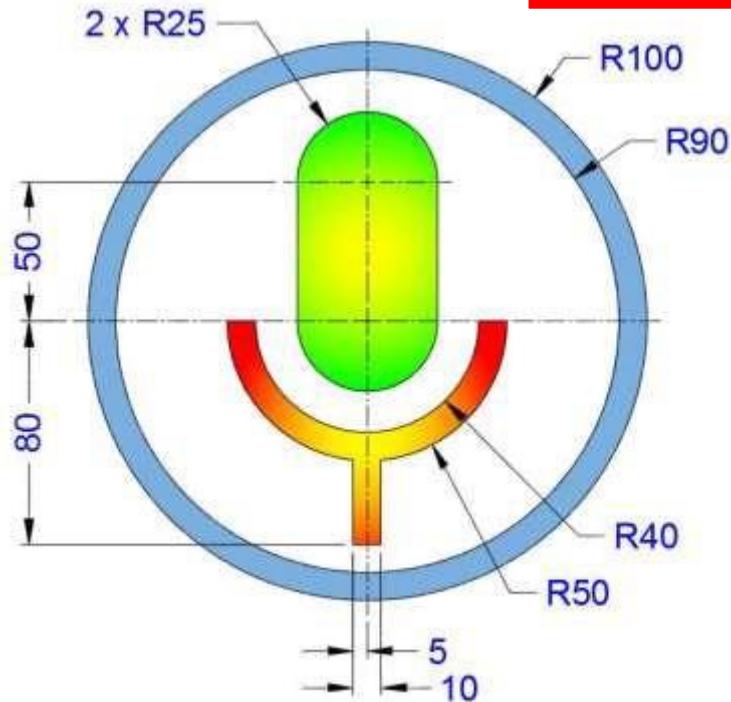
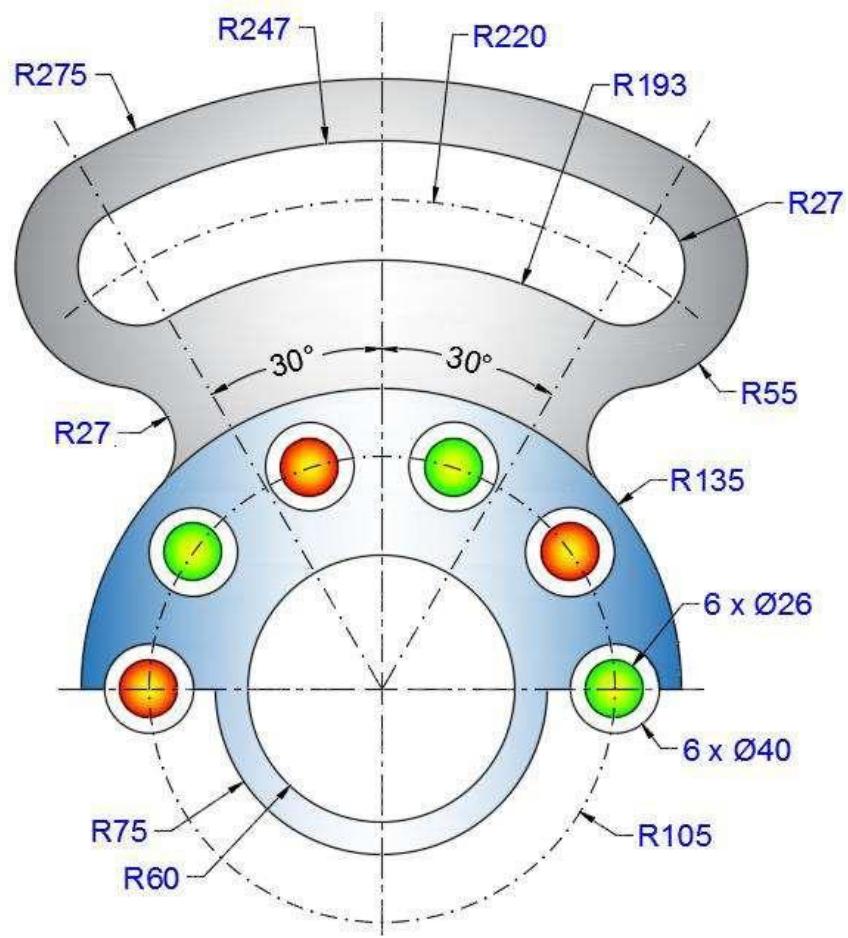
EX-151



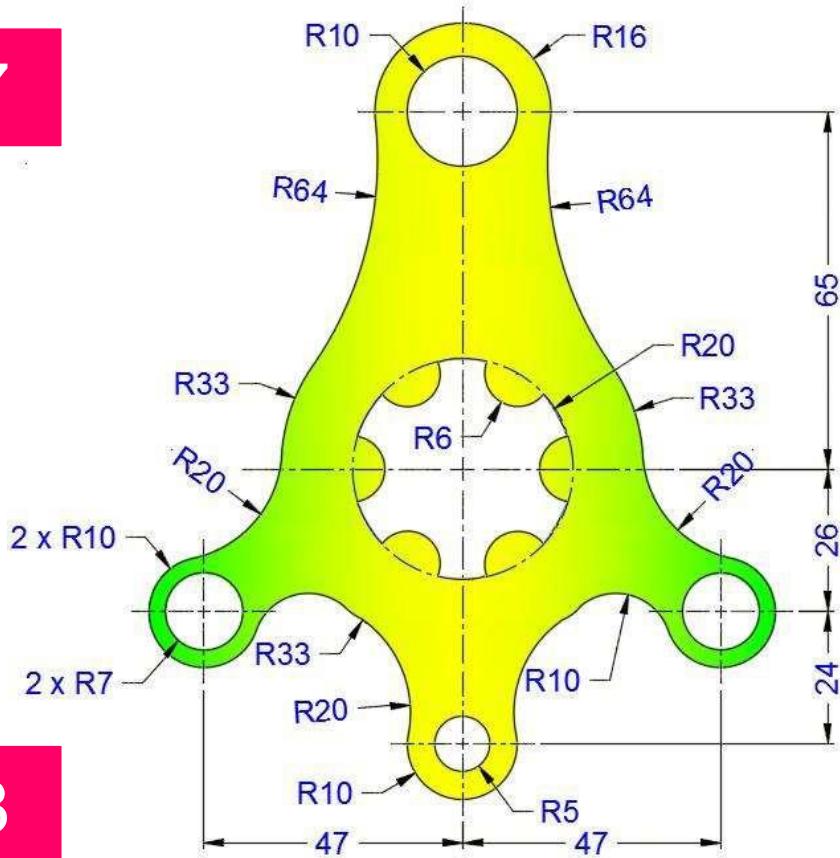
EX-152



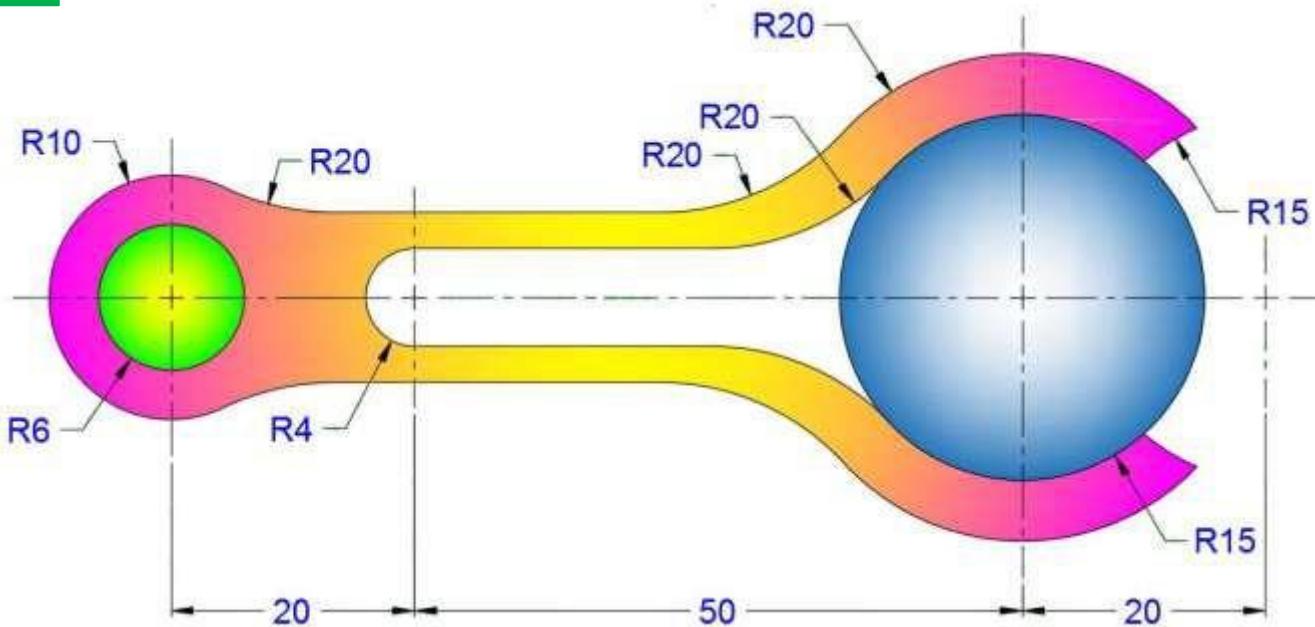
EX-153**EX-154**

EX-155**EX-156**

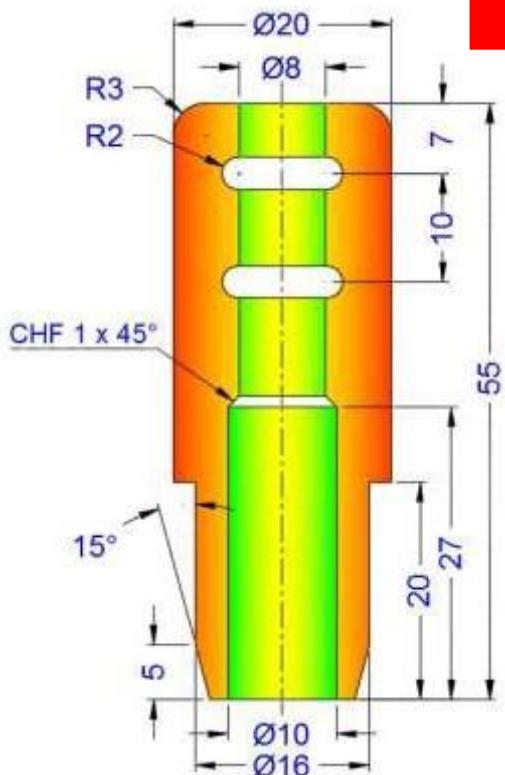
EX-157



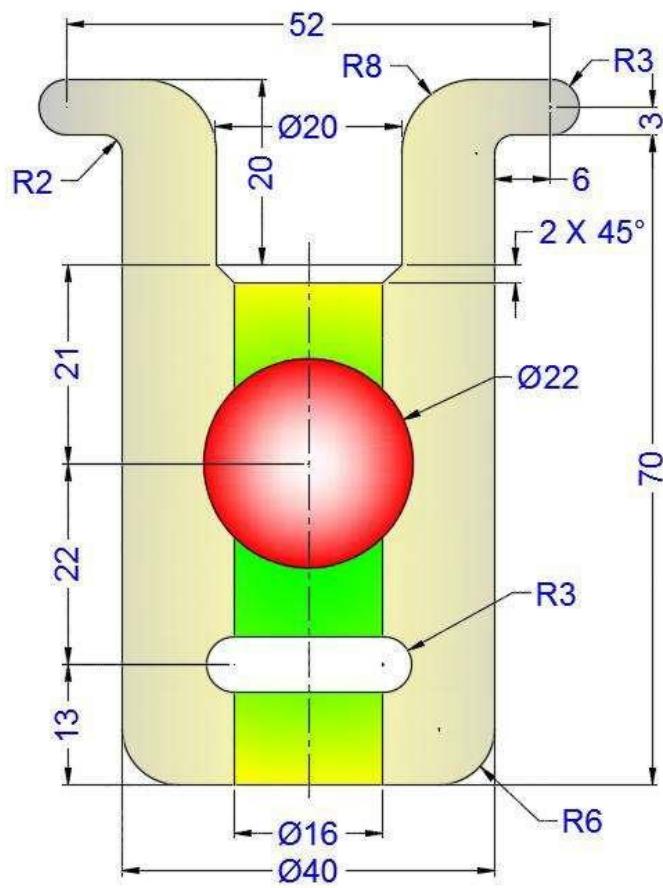
EX-158



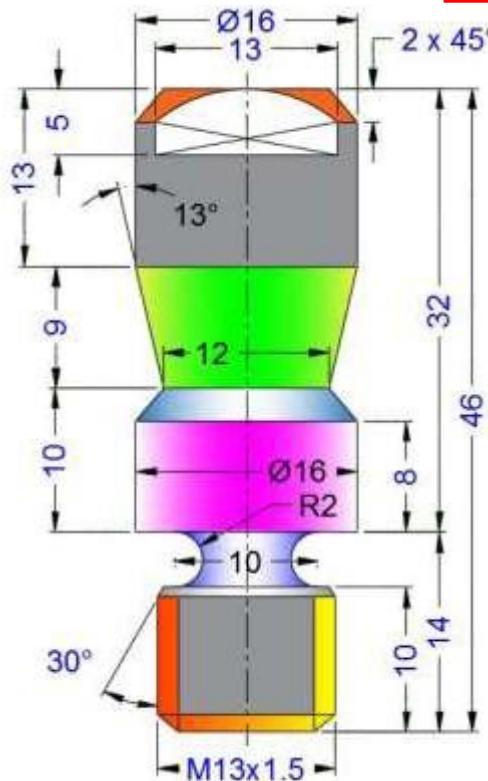
EX-159



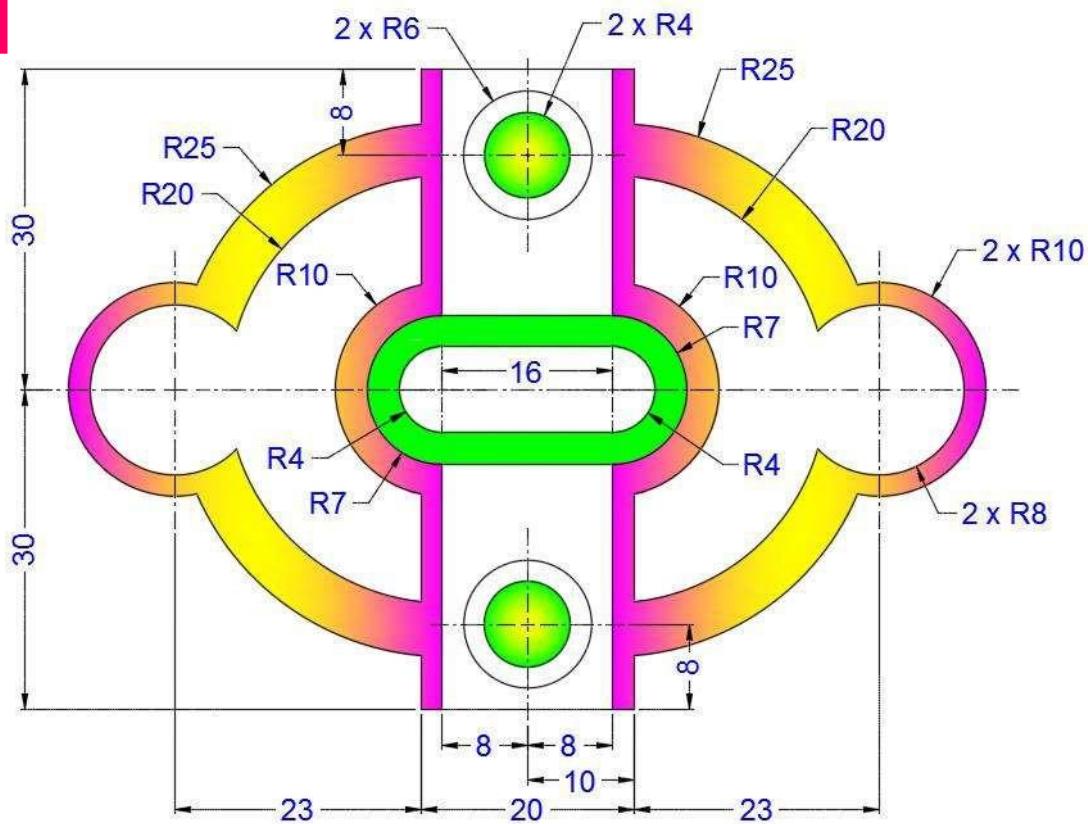
EX-160



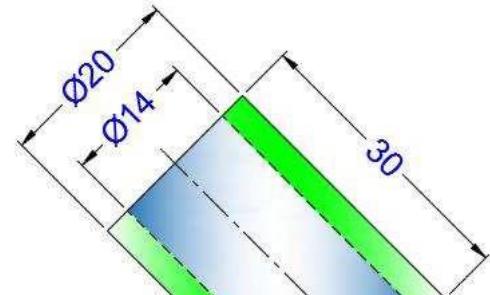
EX-161



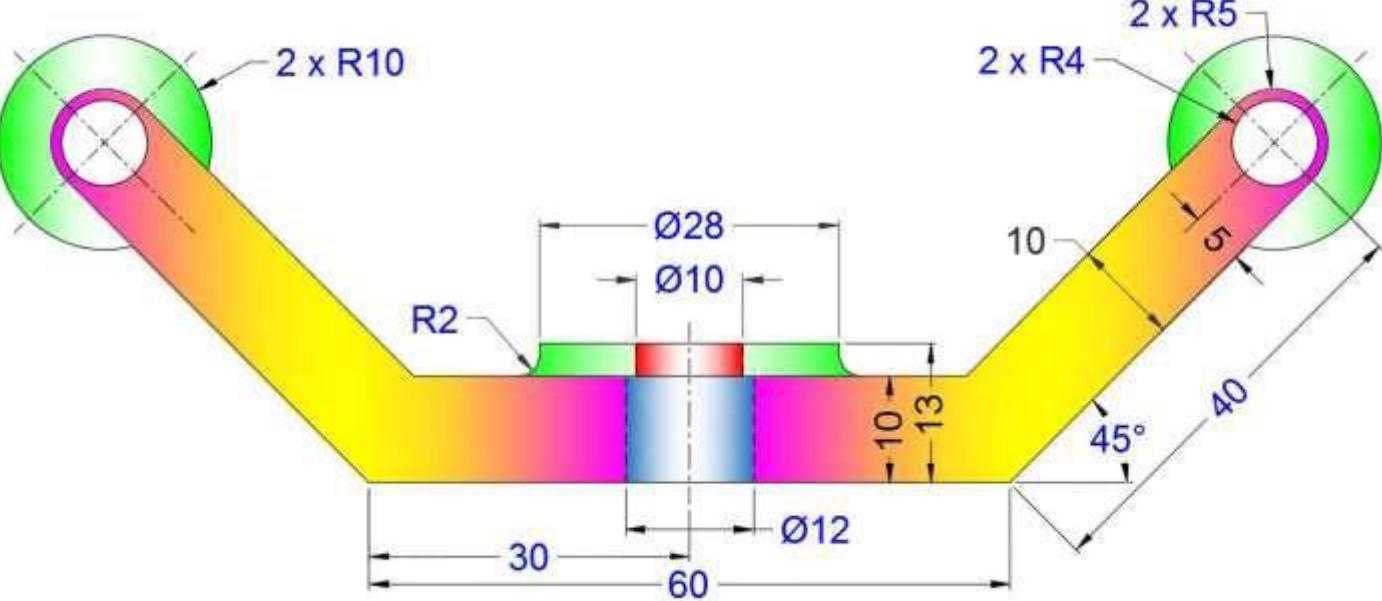
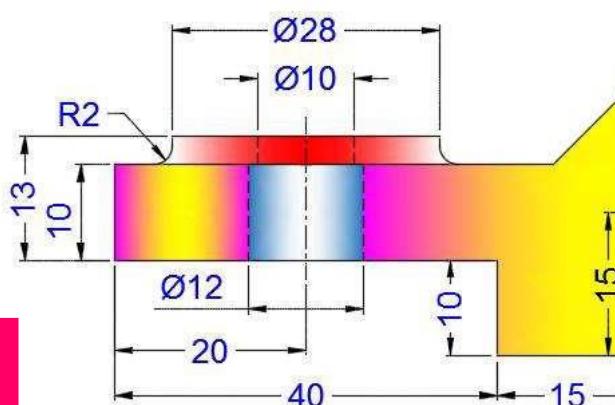
EX-162



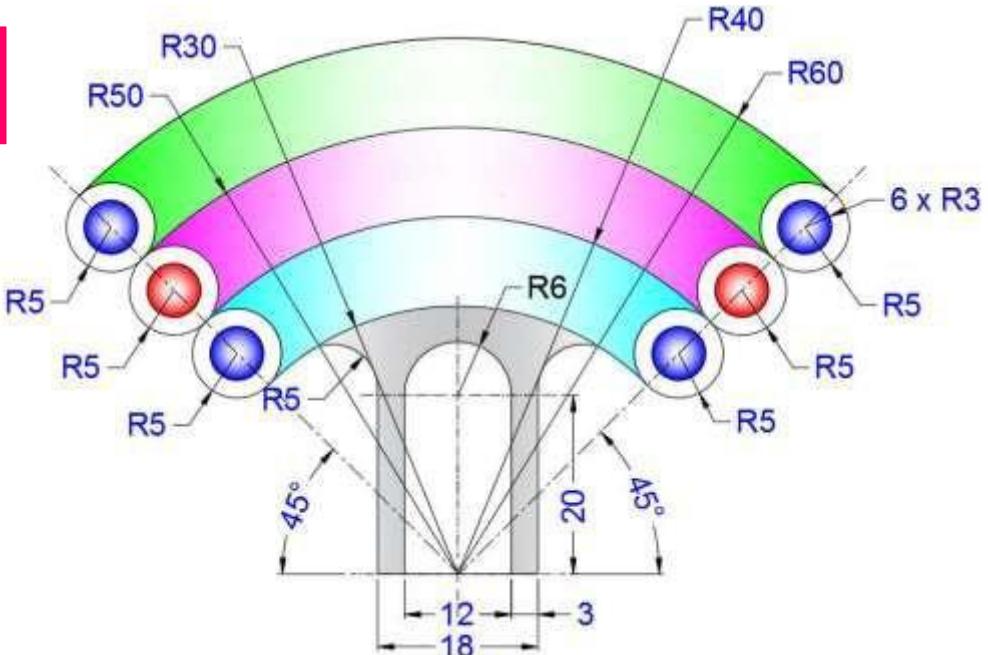
EX-163



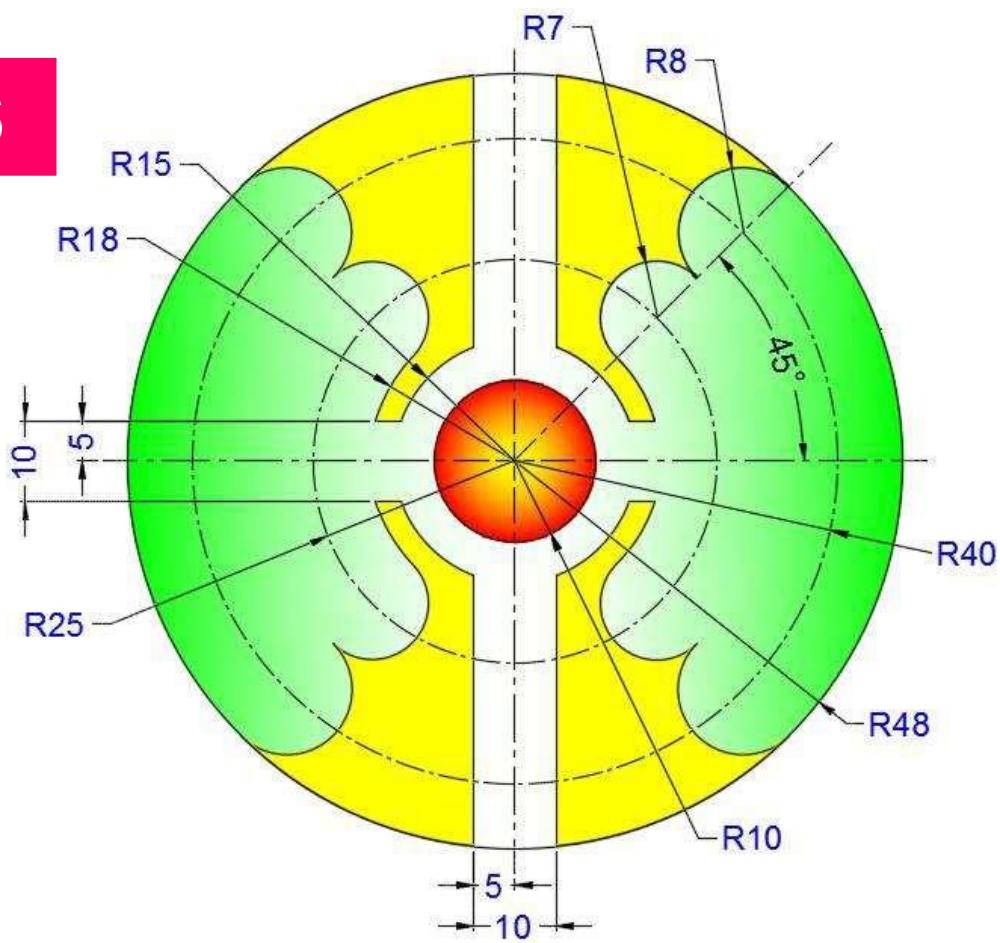
EX-164



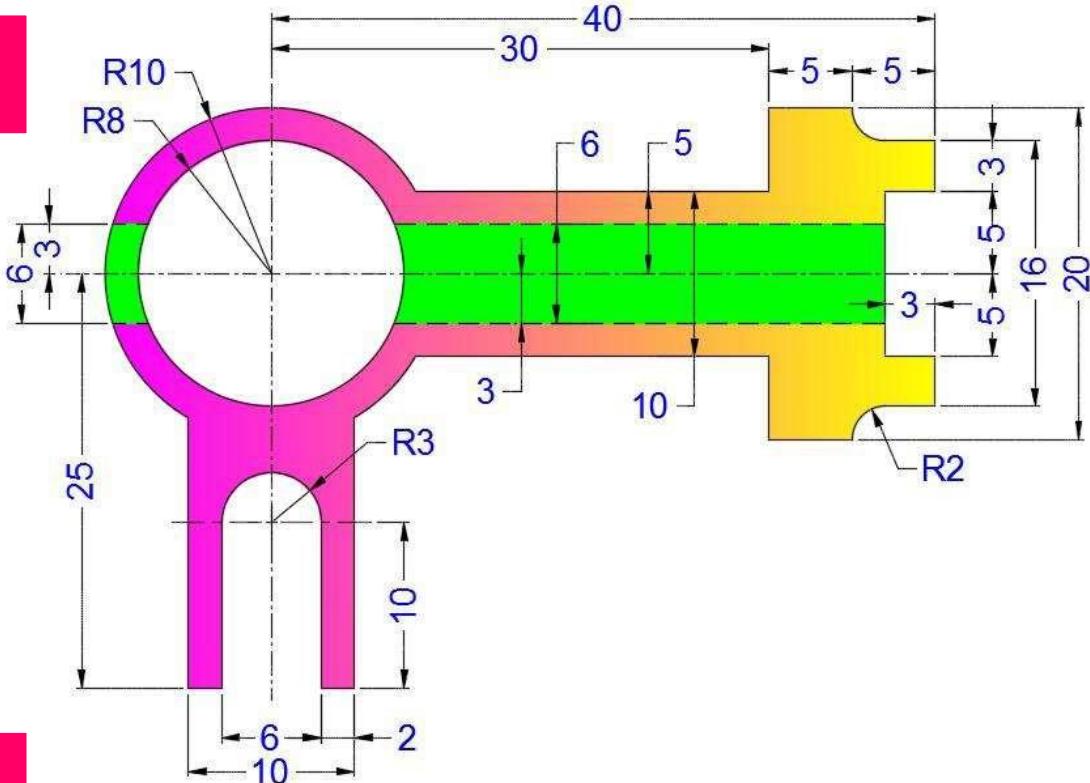
EX-165



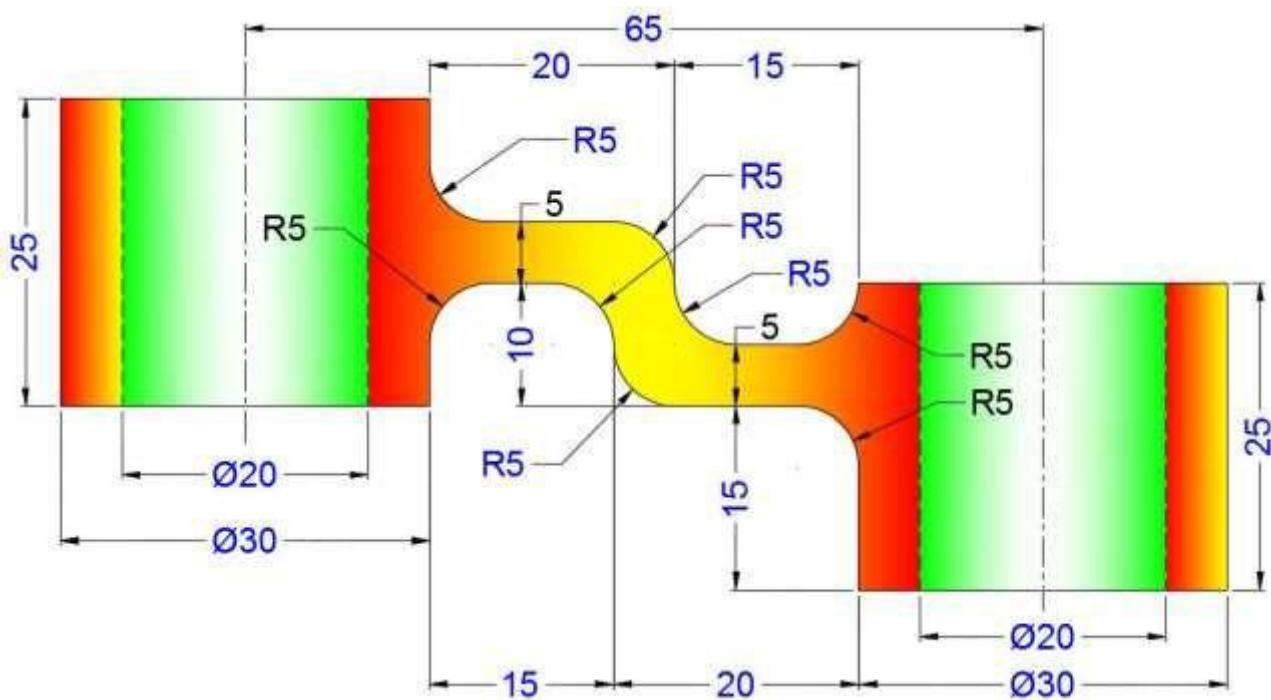
EX-166

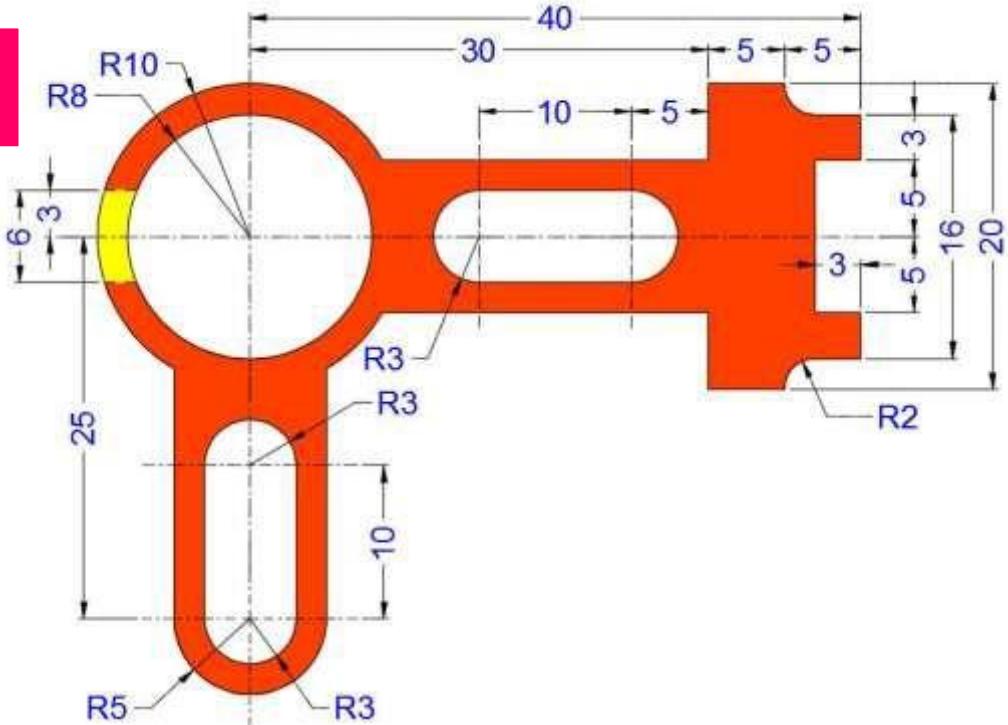
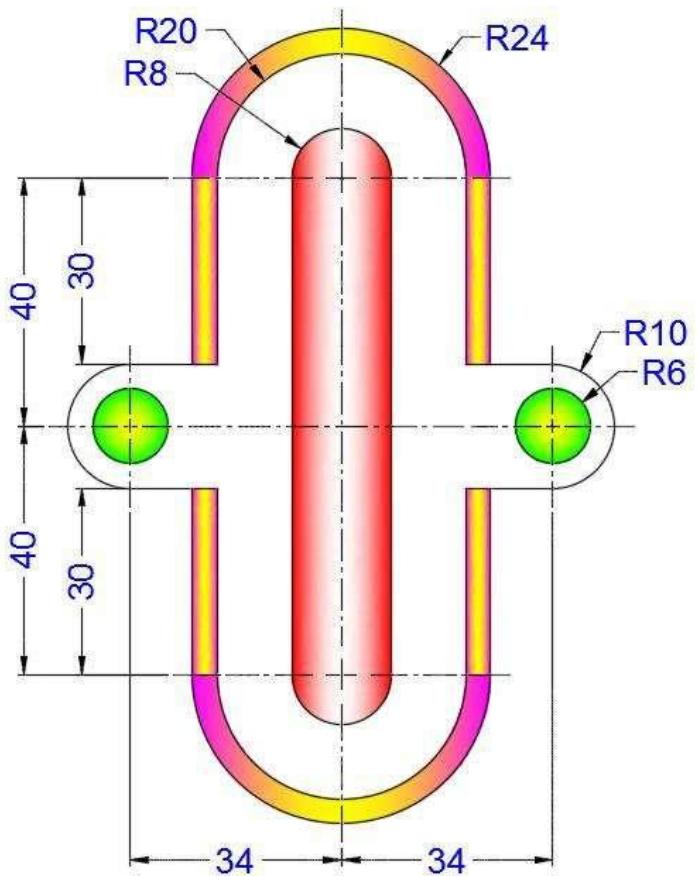


EX-167

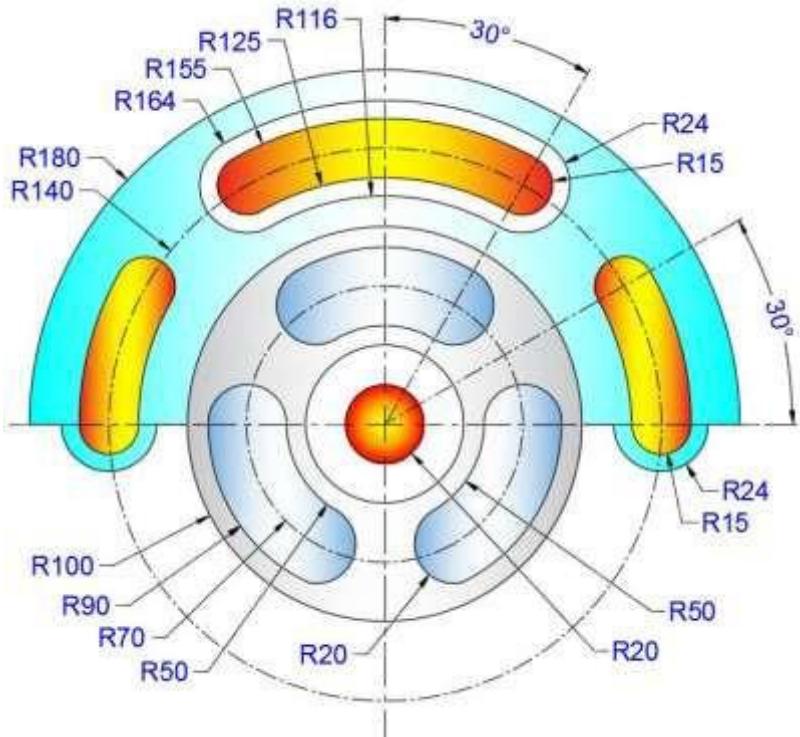


EX-168

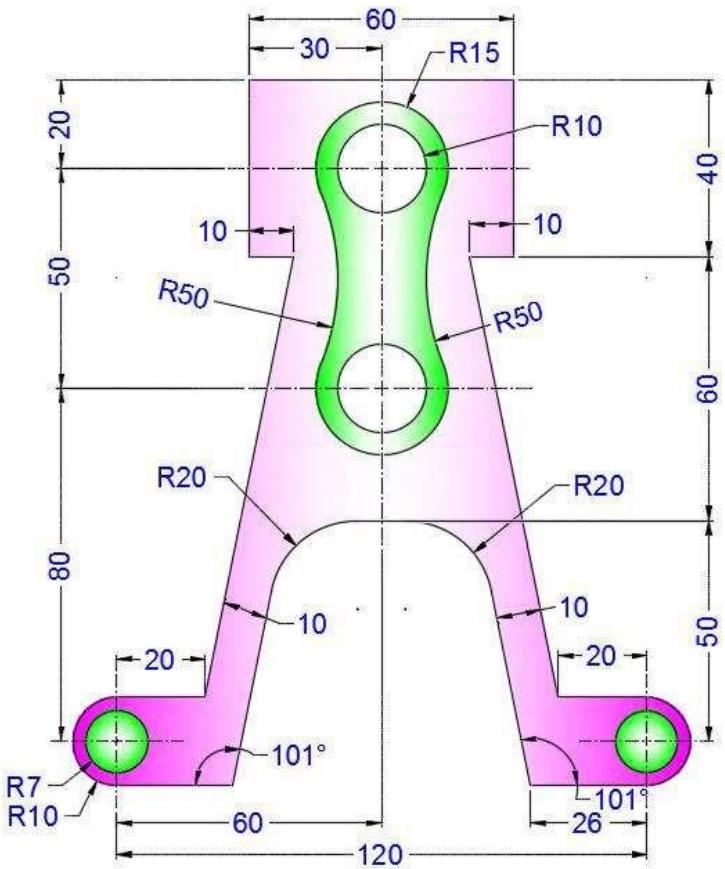


EX-169**EX-170**

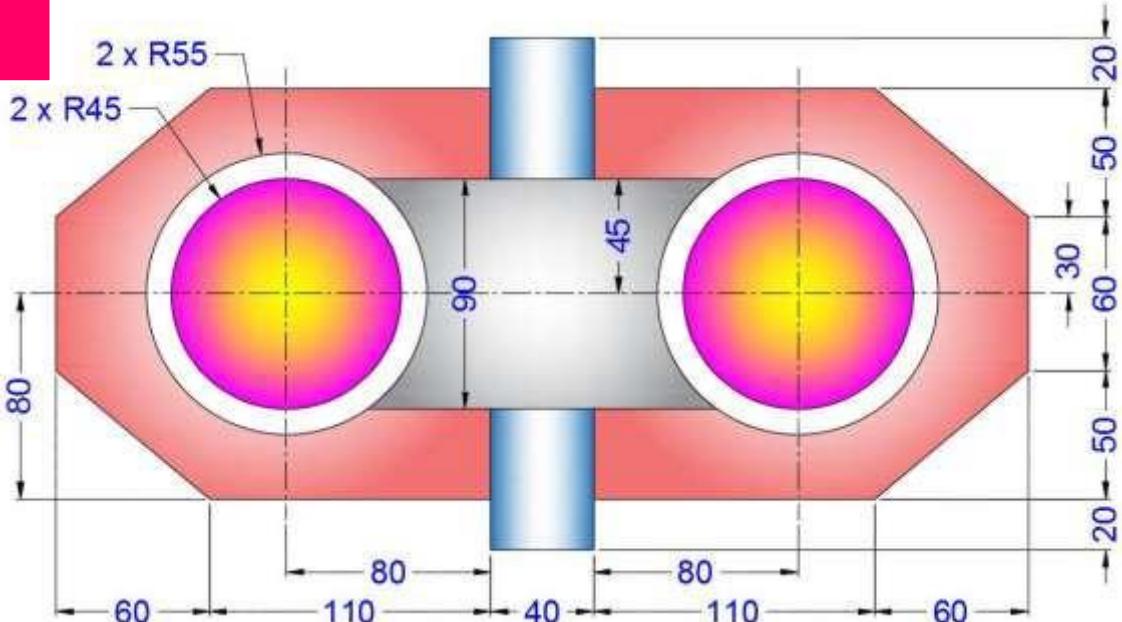
EX-171



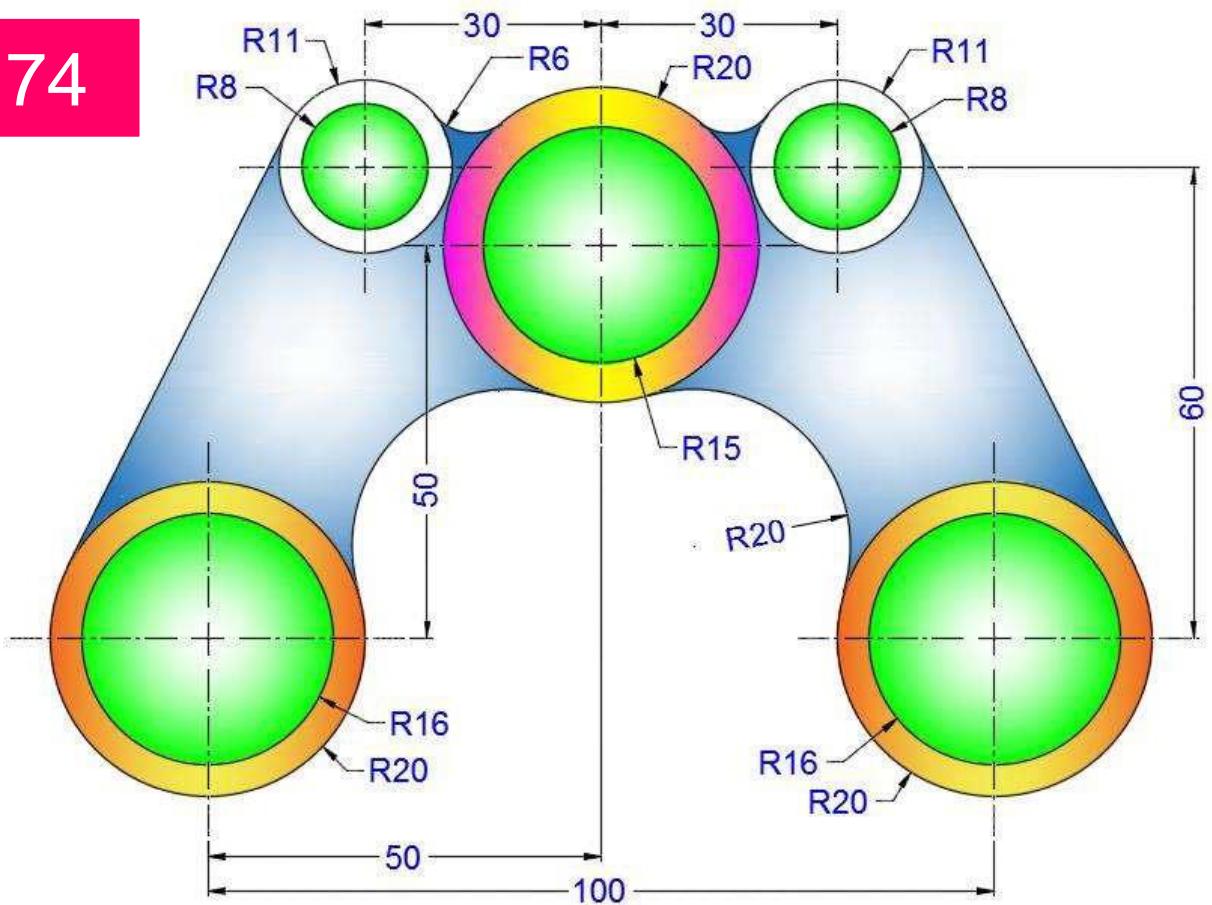
EX-172



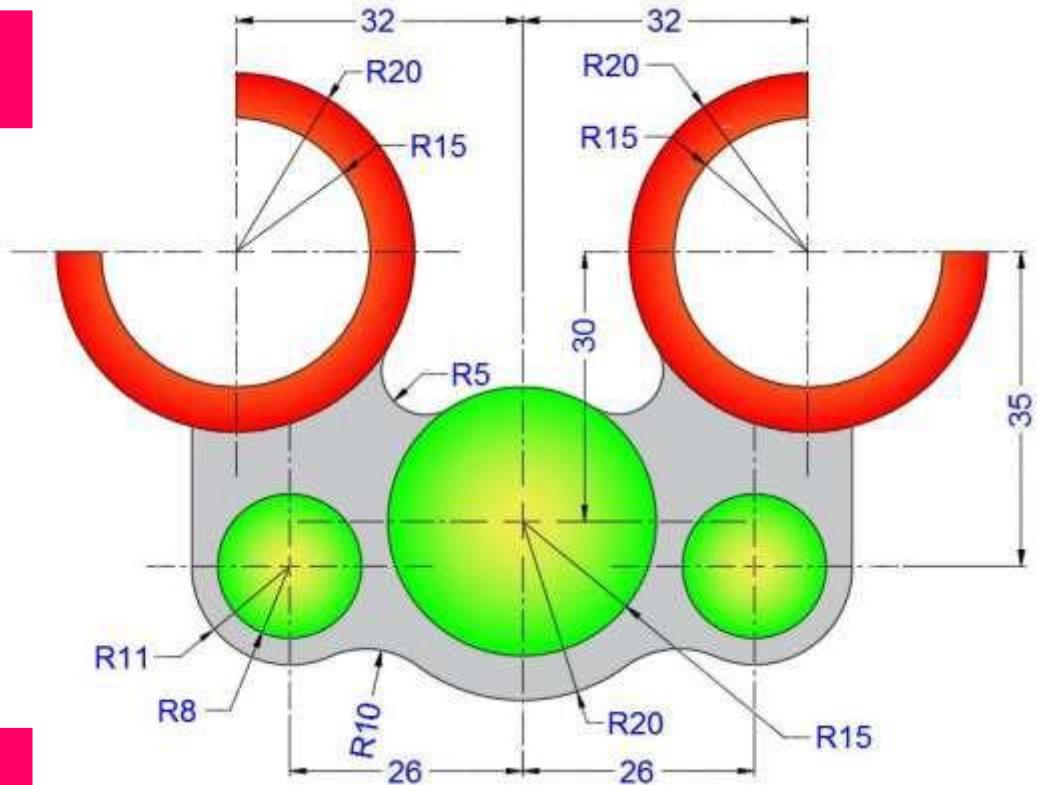
EX-173



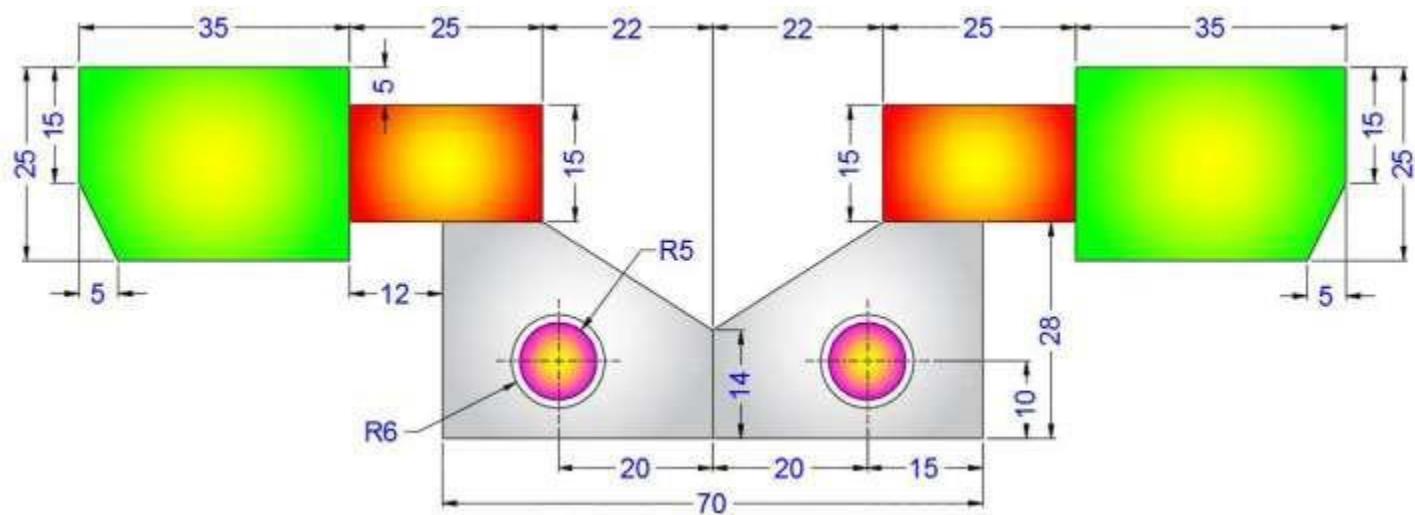
EX-174

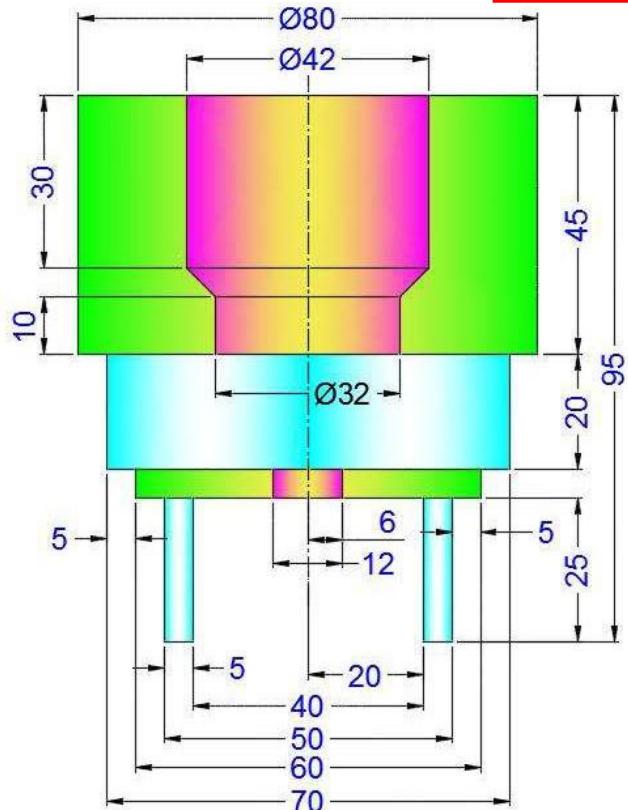
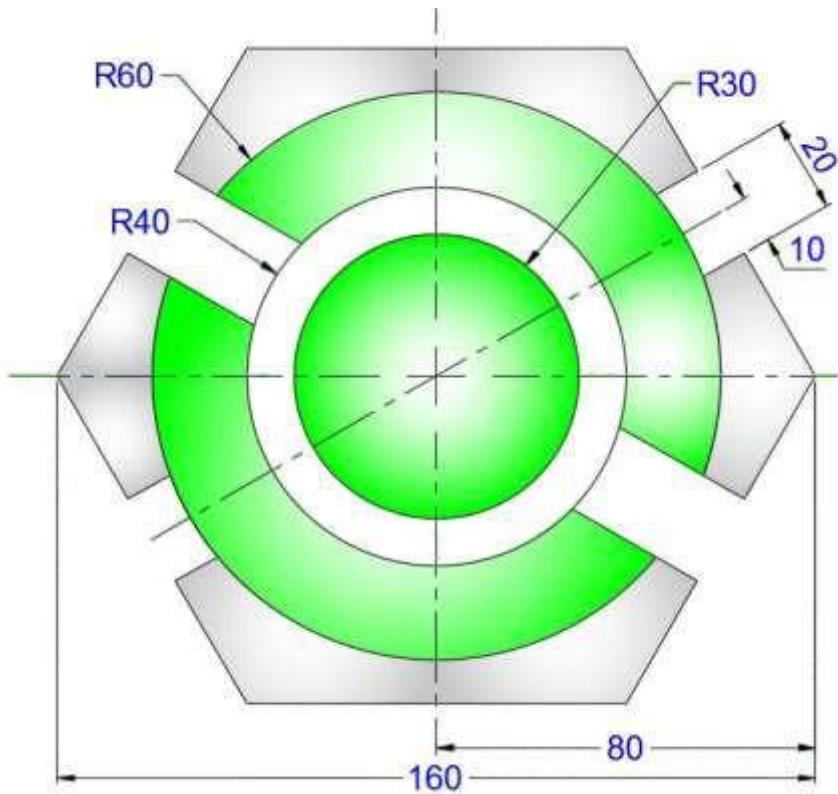


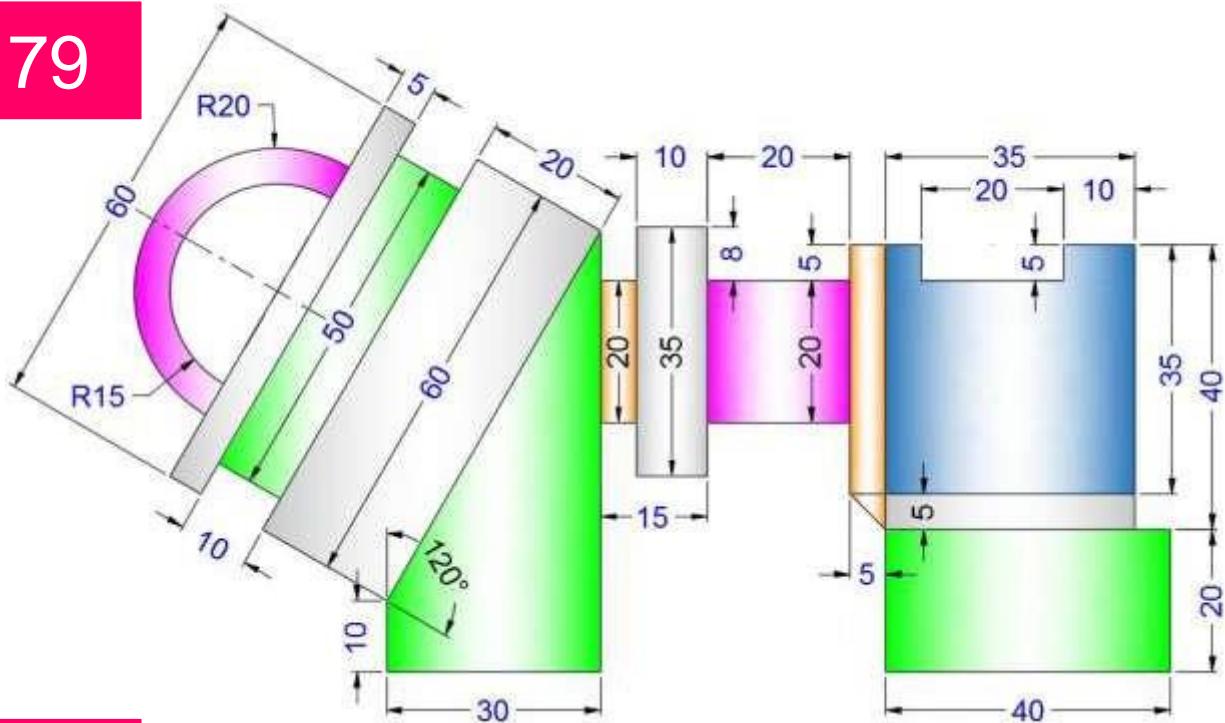
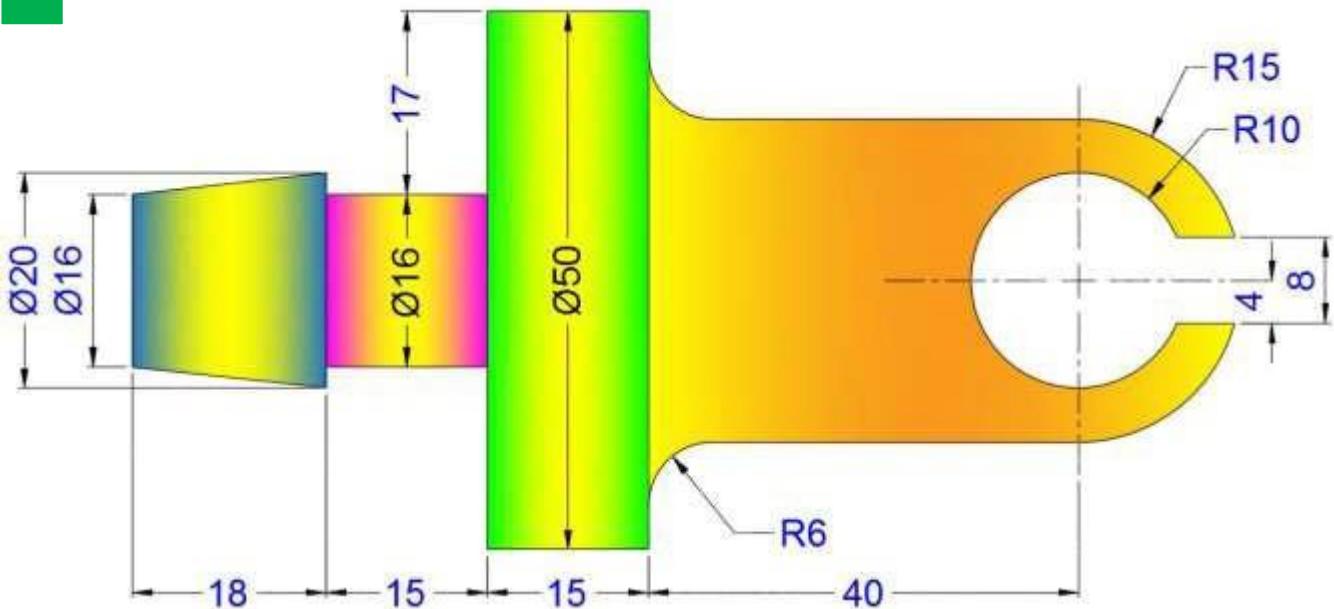
EX-175

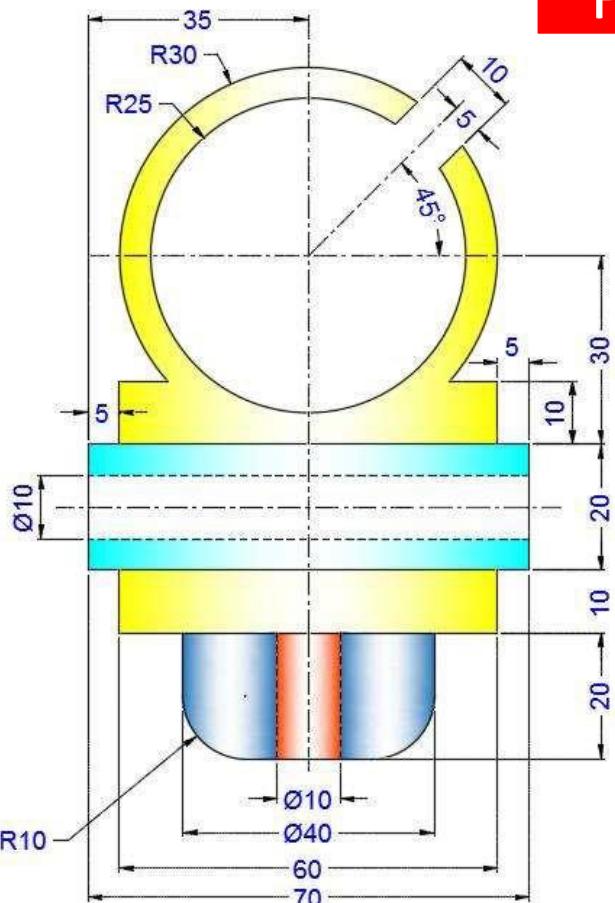
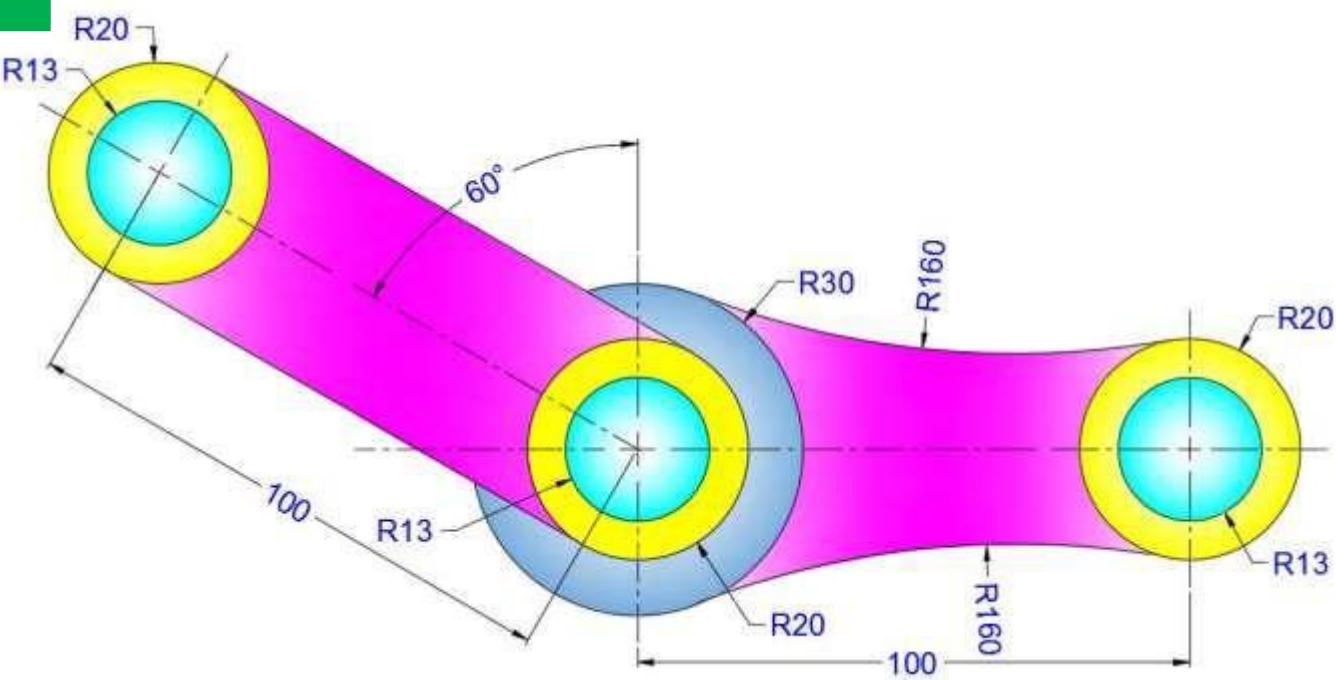


EX-176

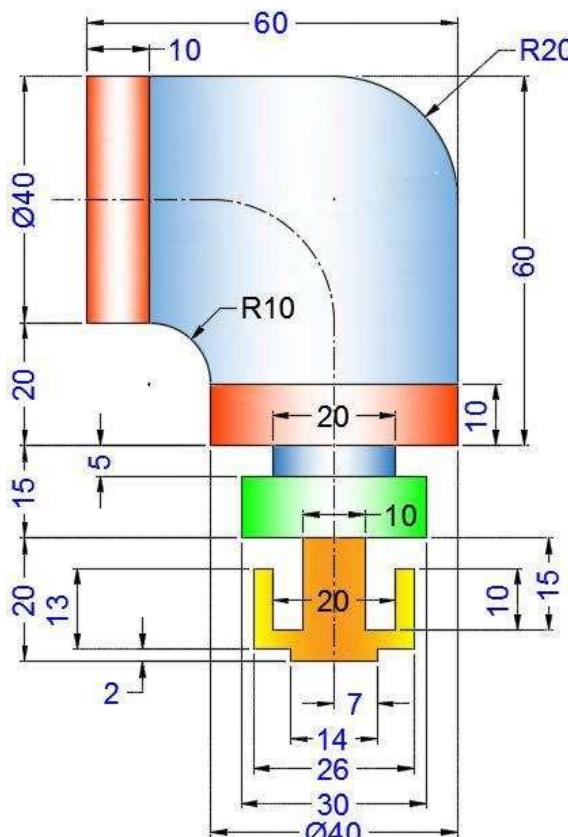


EX-177**EX-178**

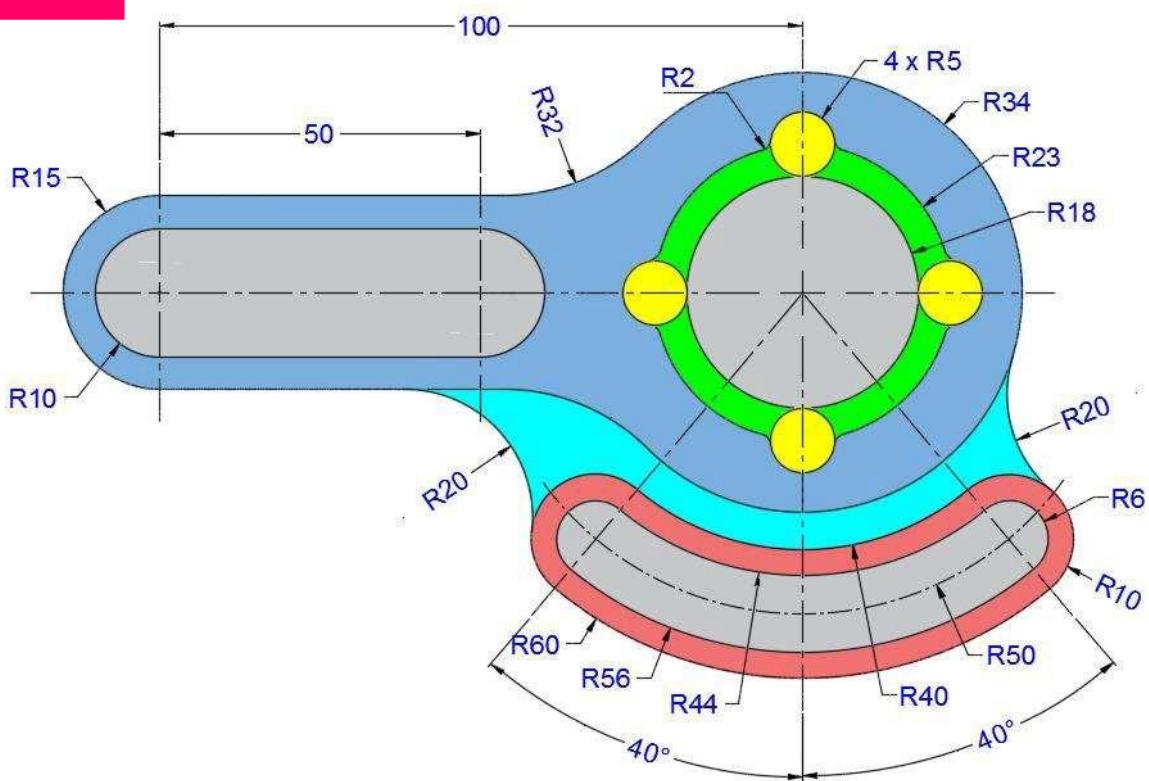
EX-179**EX-180**

EX-181**EX-182**

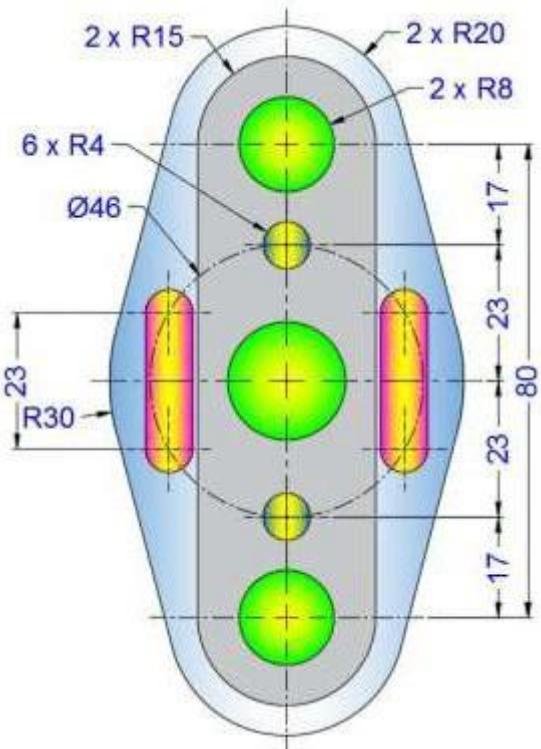
EX-183



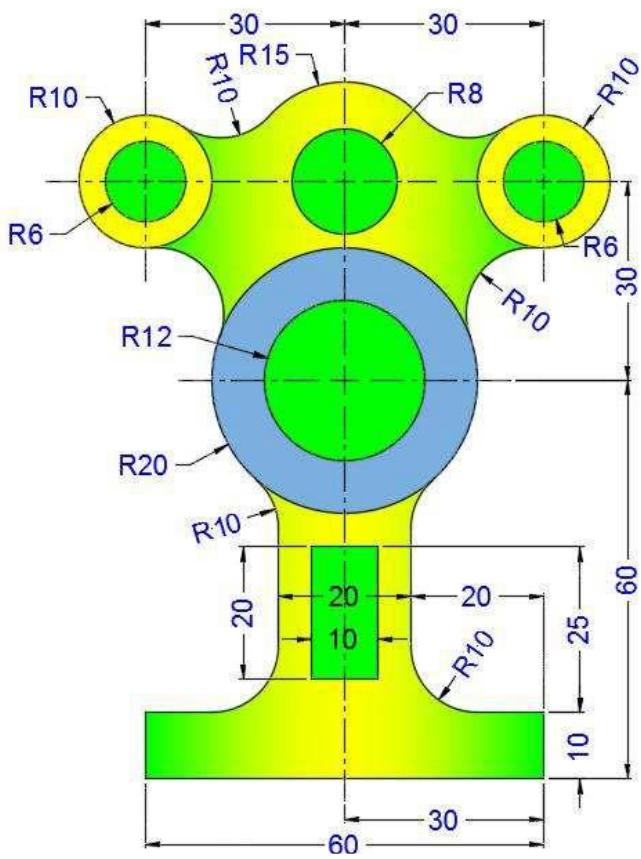
EX-184



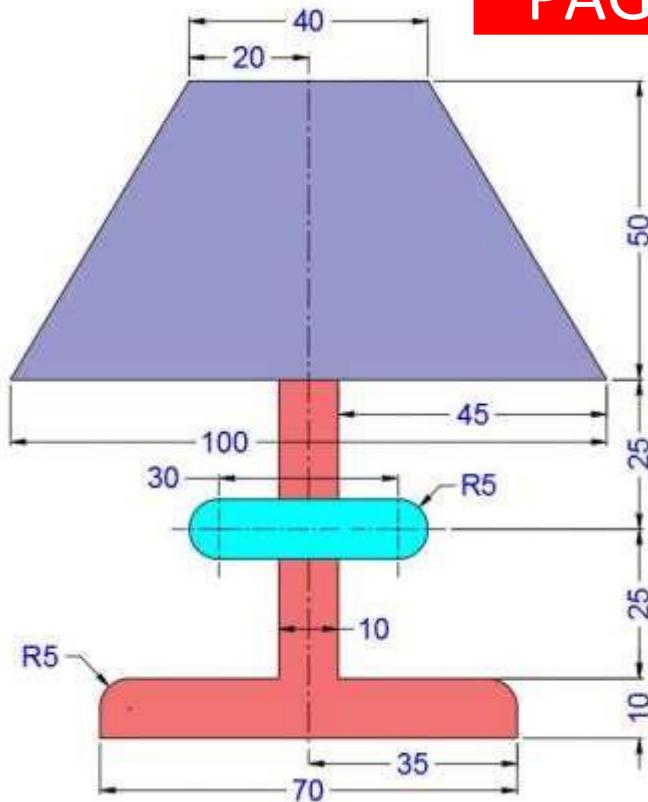
EX-185



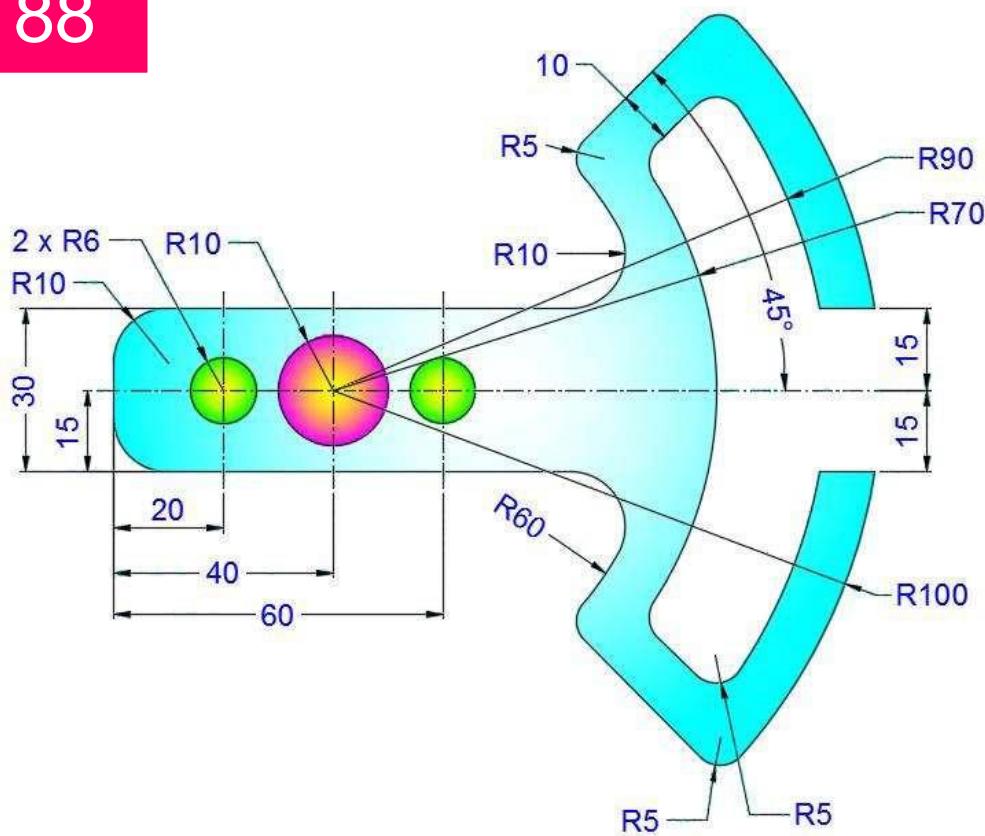
EX-186



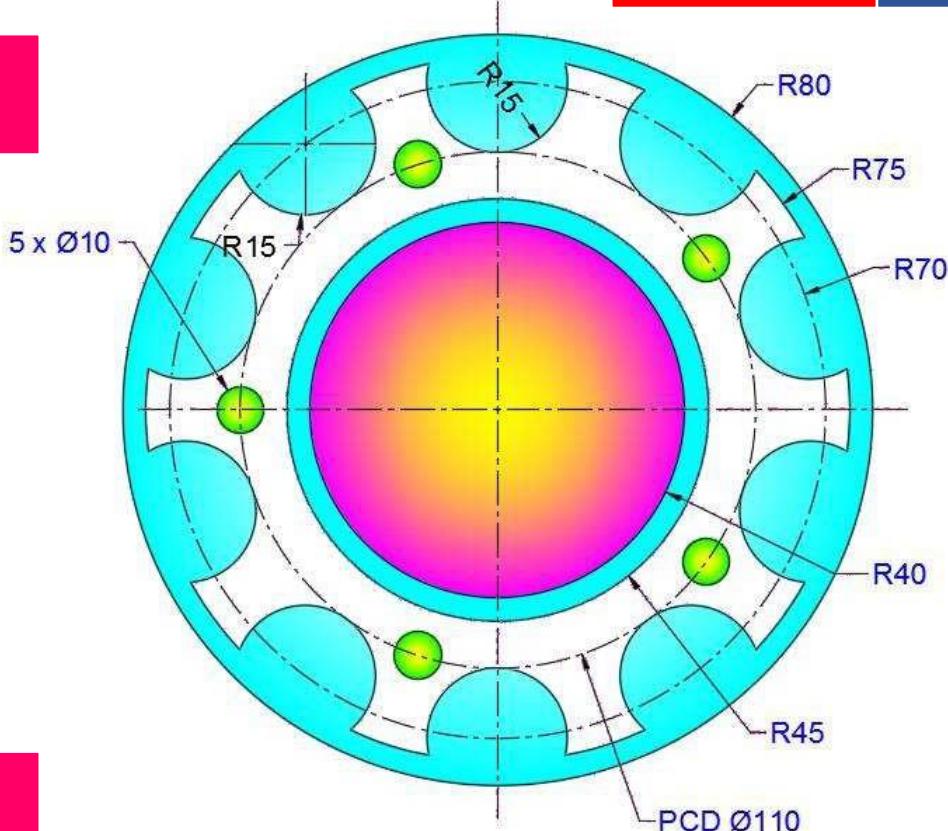
EX-187



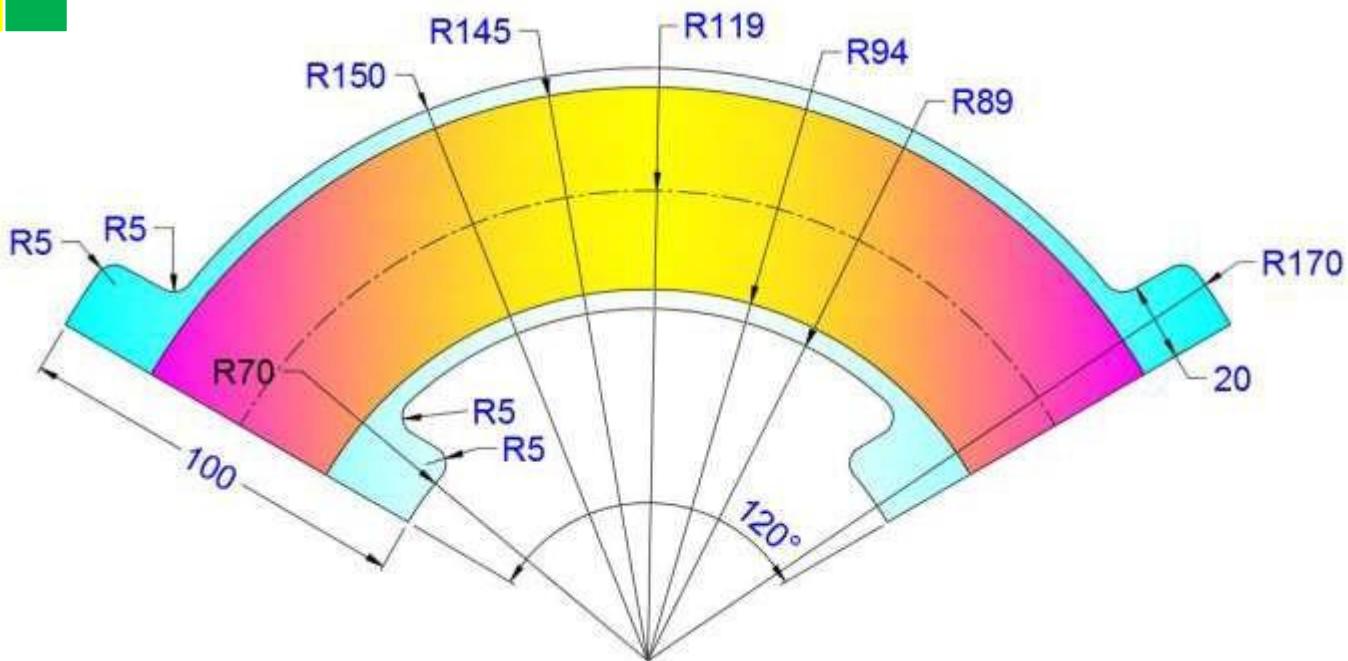
EX-188



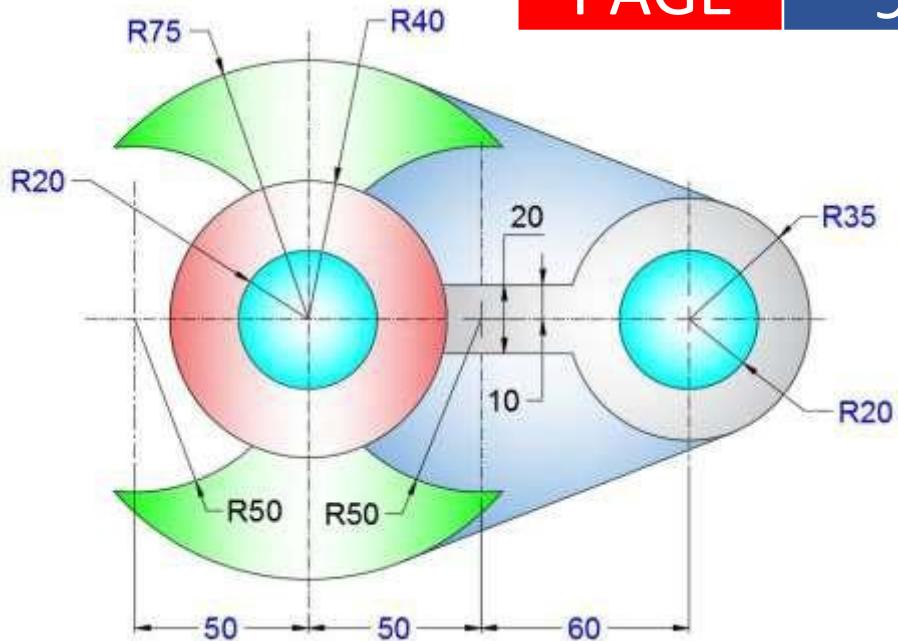
EX-189



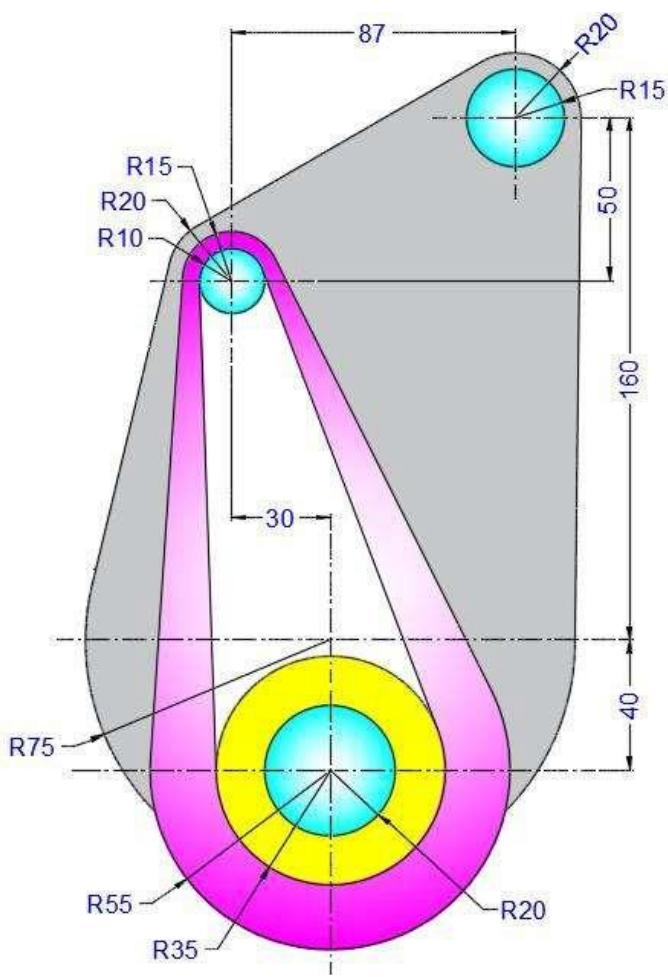
EX-190

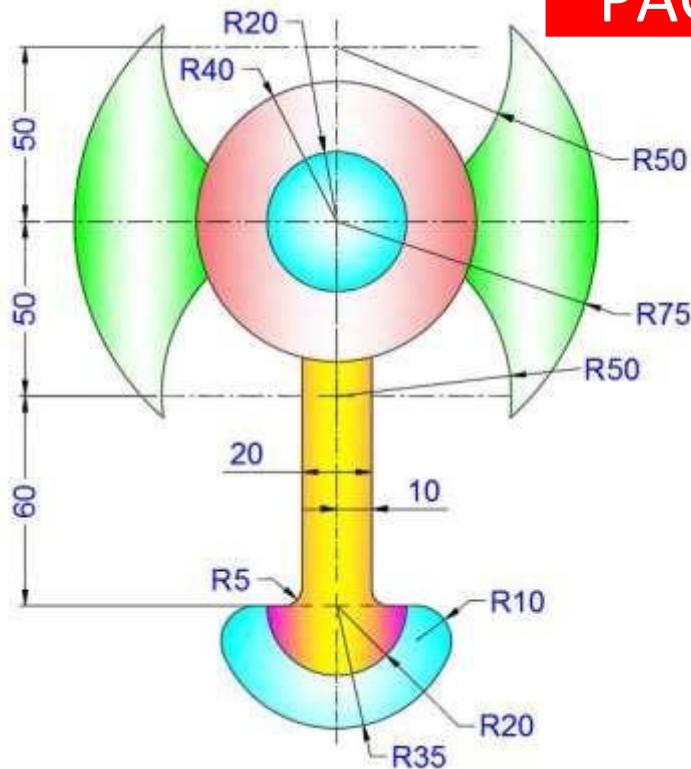
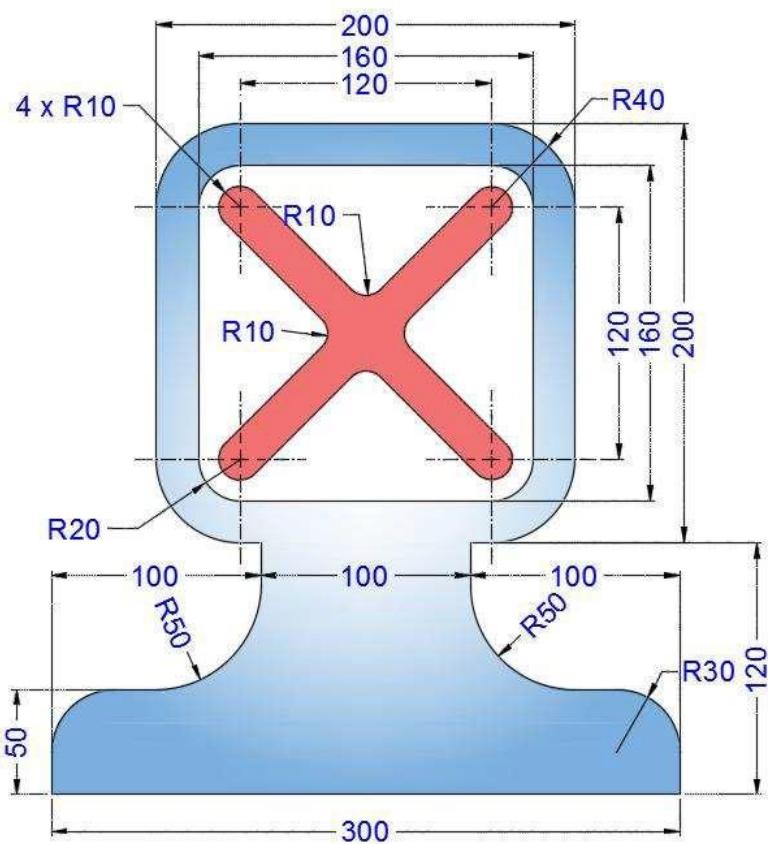


EX-191

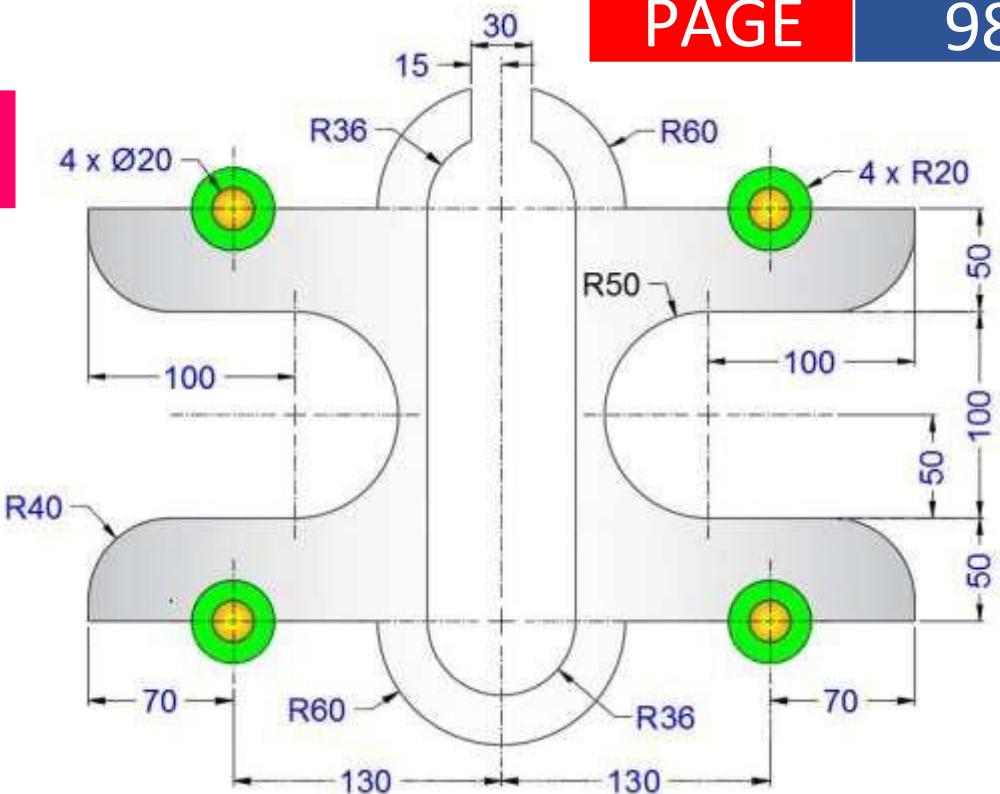


EX-192

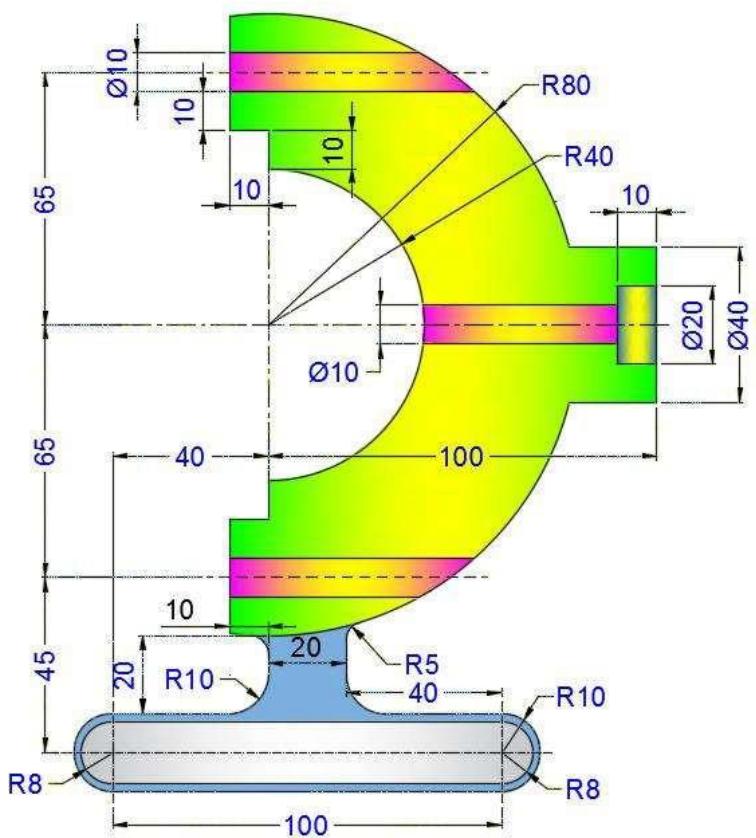


EX-193**EX-194**

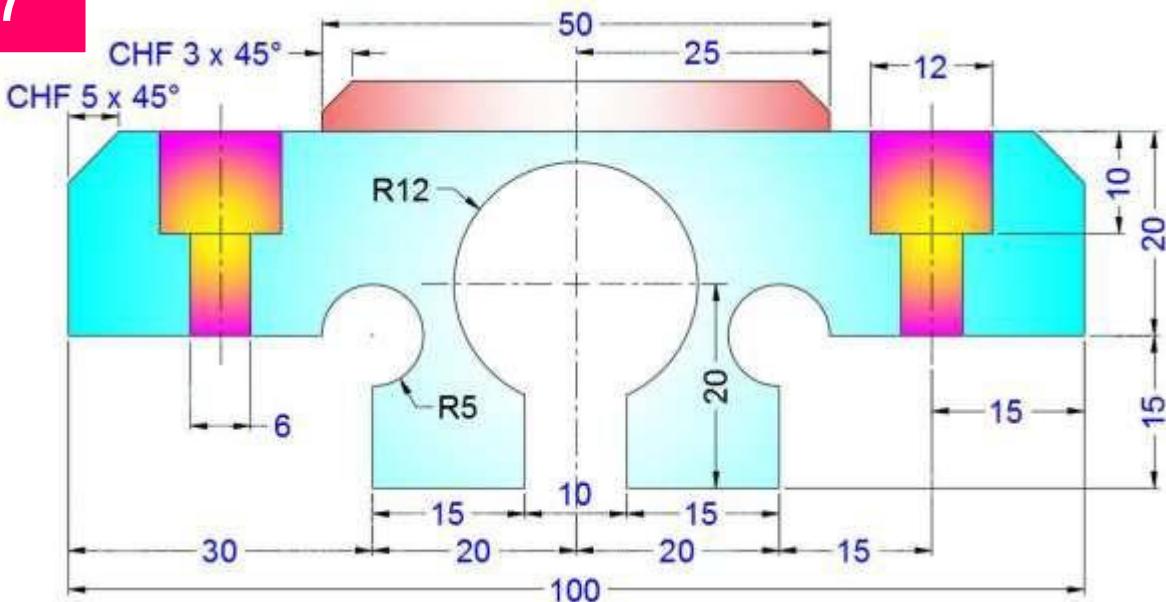
EX-195



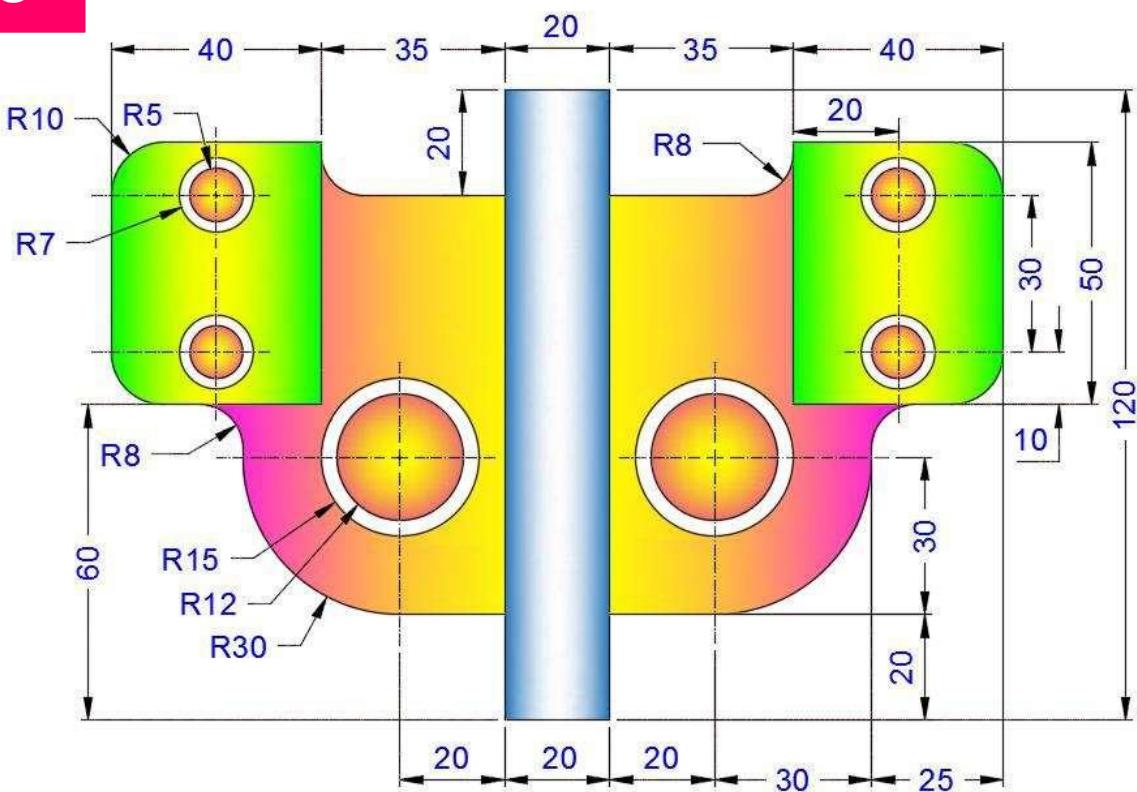
EX-196



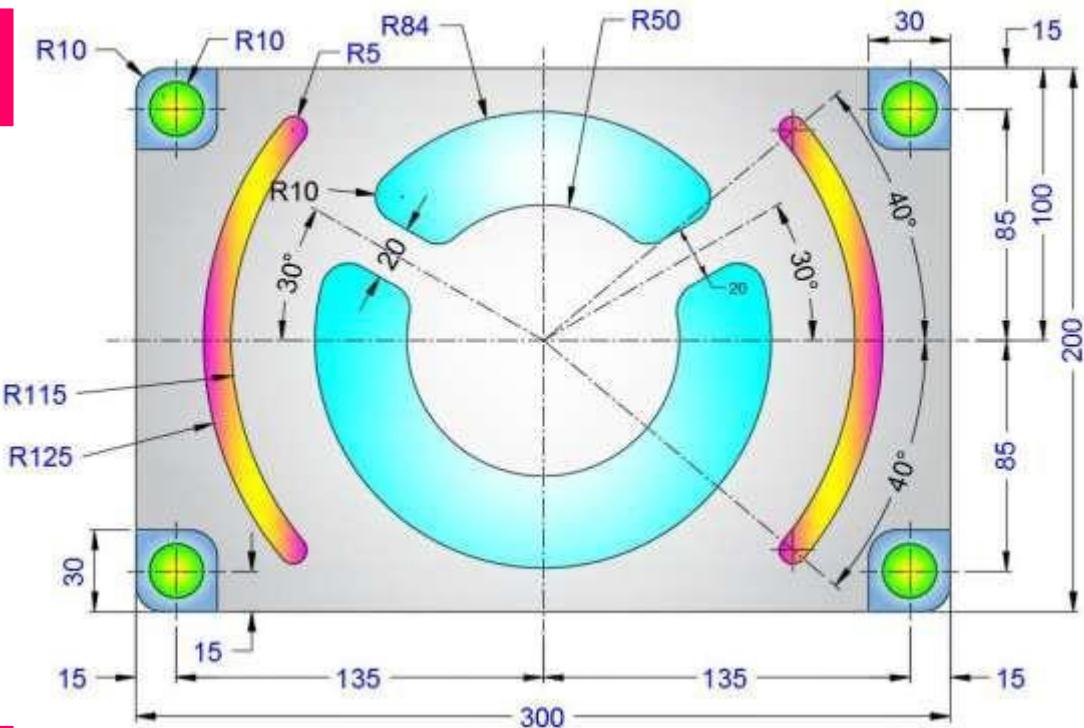
EX-197



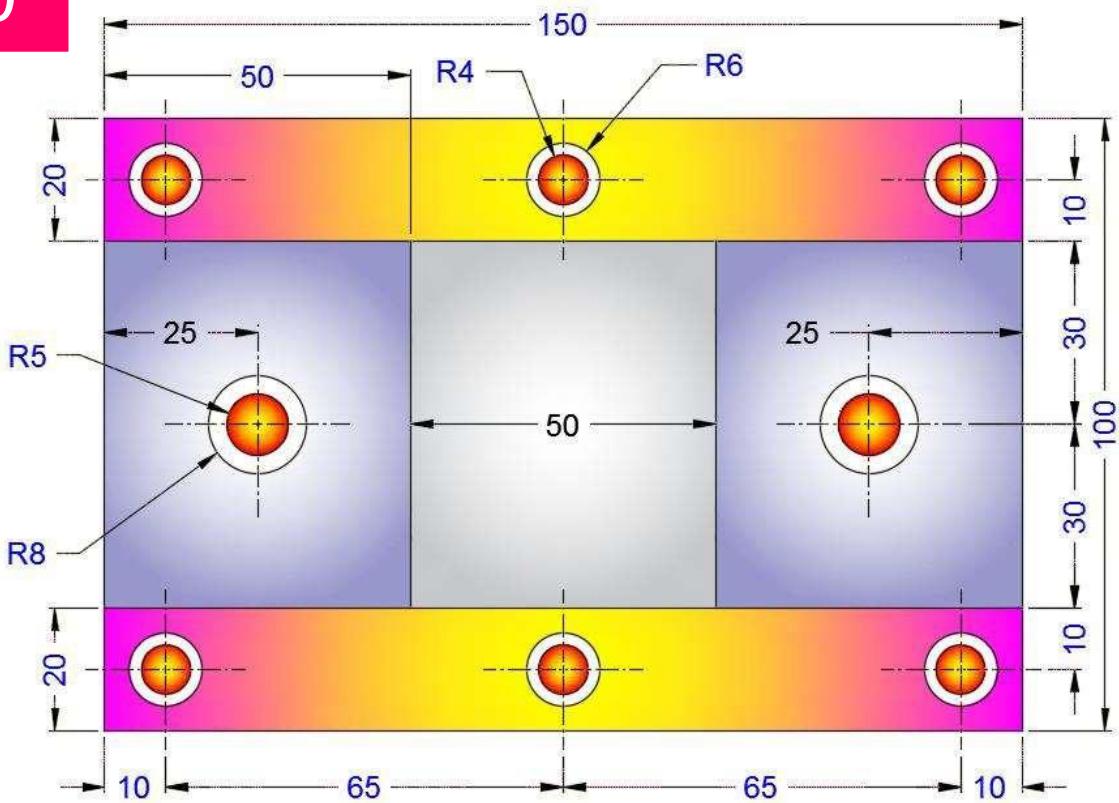
EX-198



EX-199



EX-200

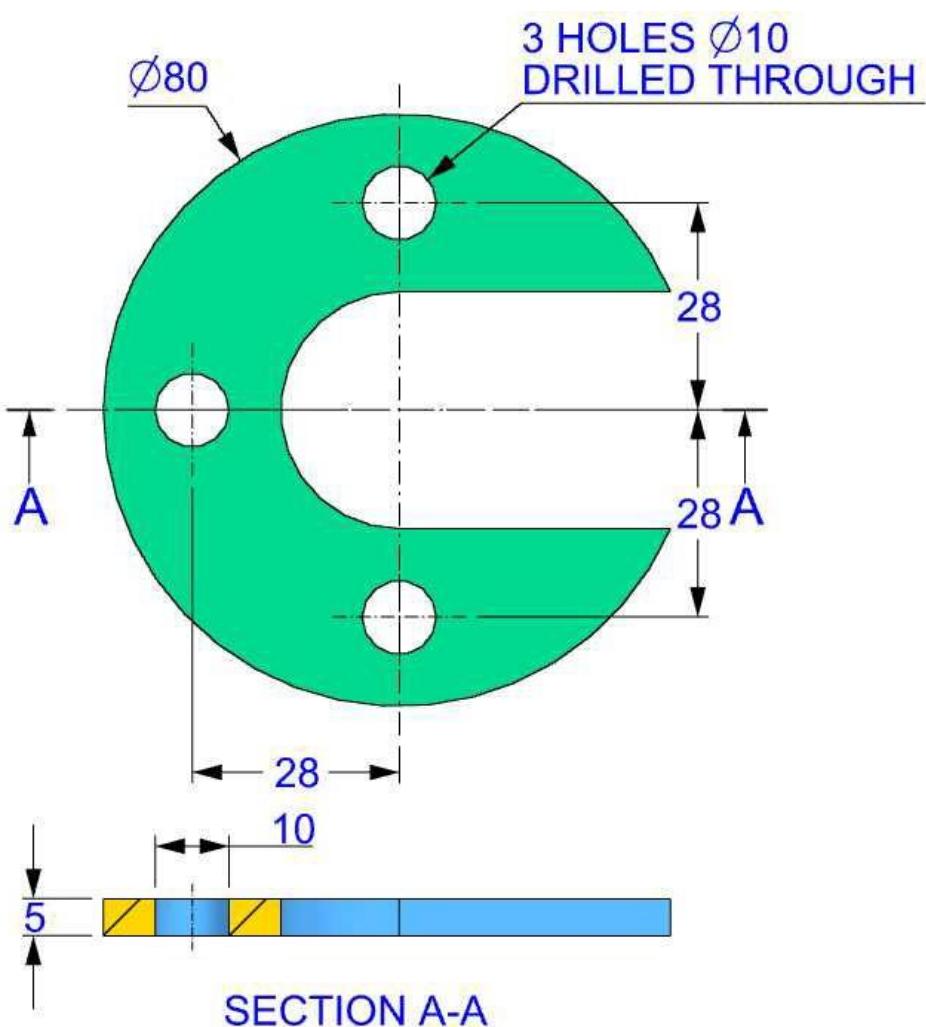
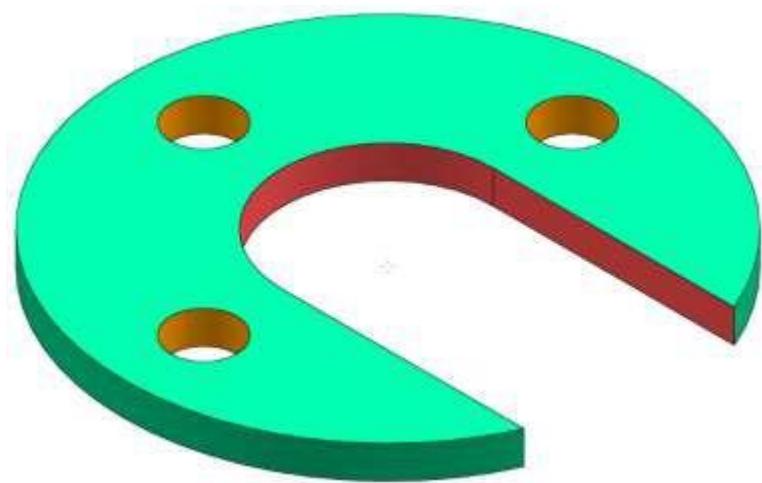


EX- 3D

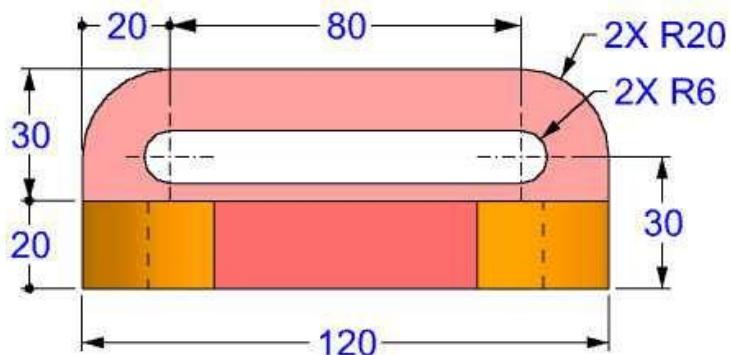
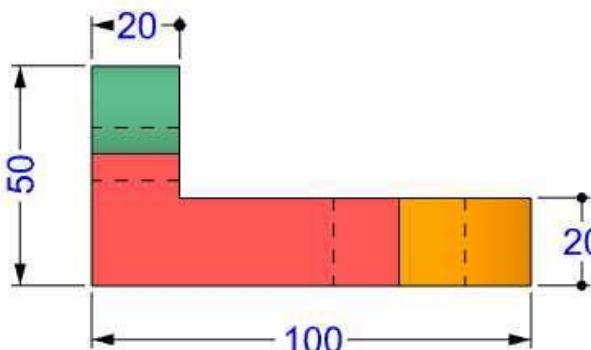
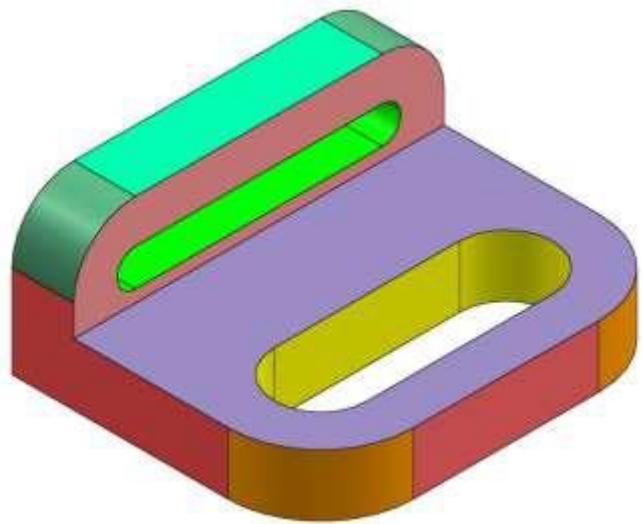
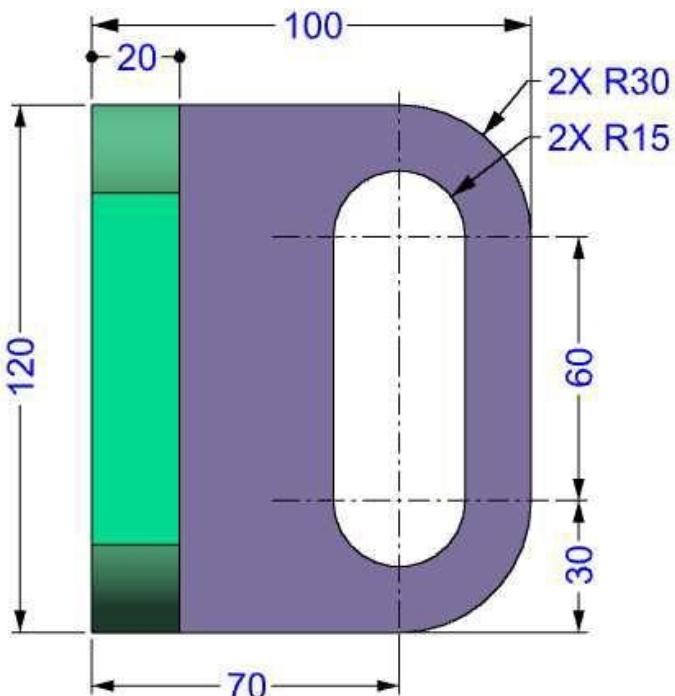
3D

Part Modeling

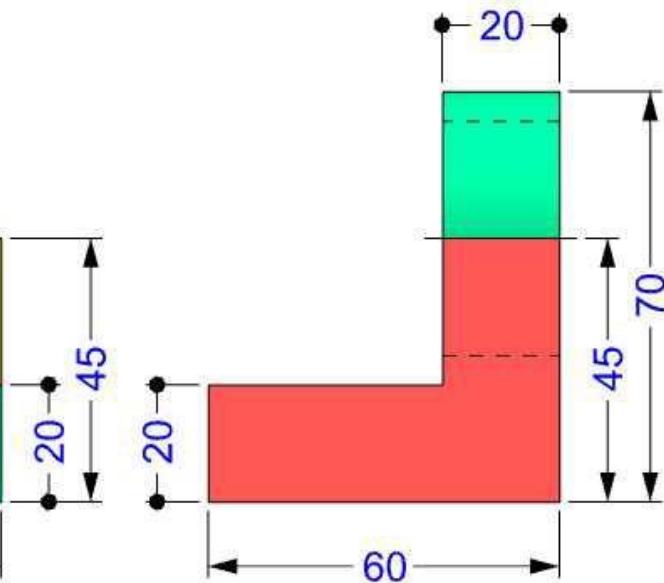
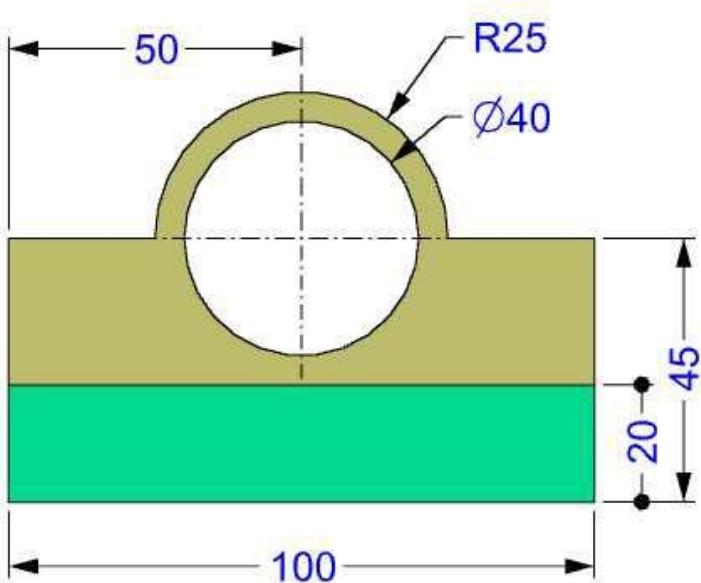
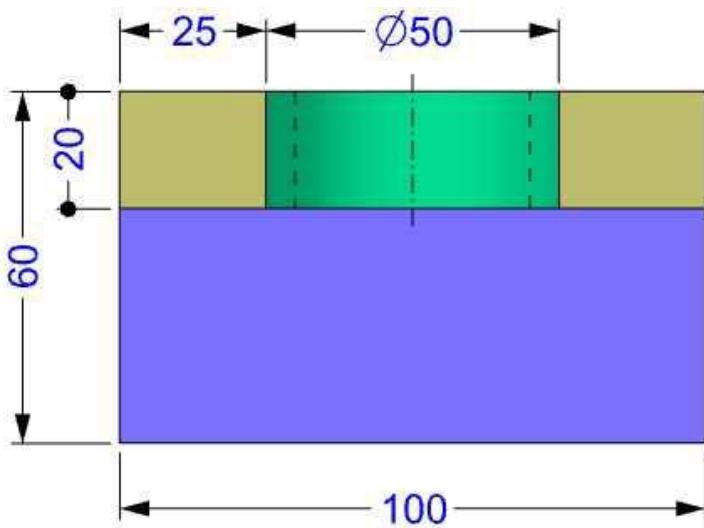
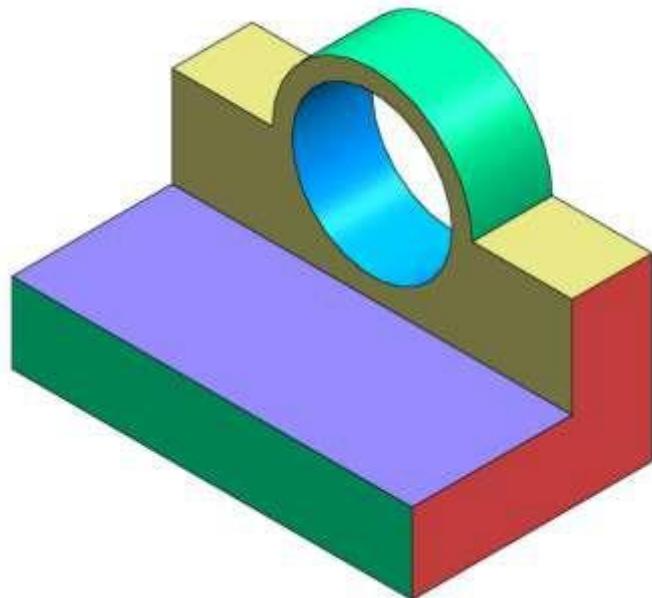
EXERCISE-01



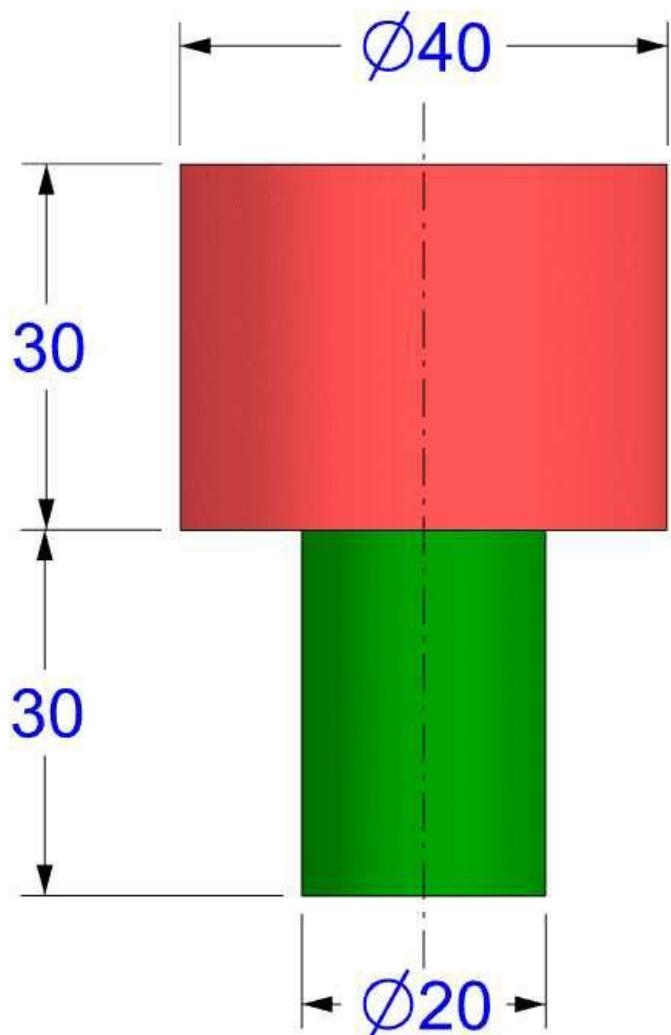
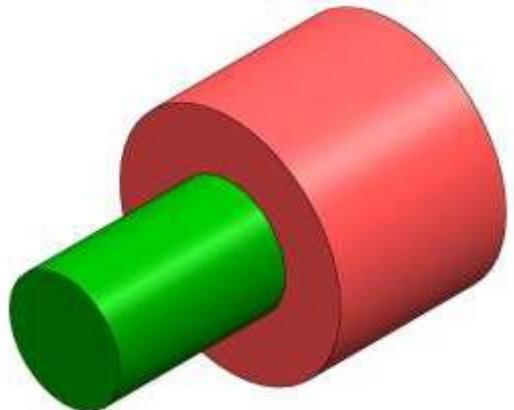
EXERCISE-02



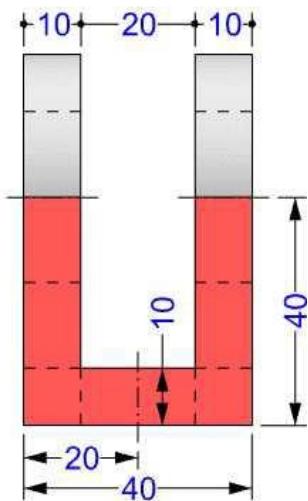
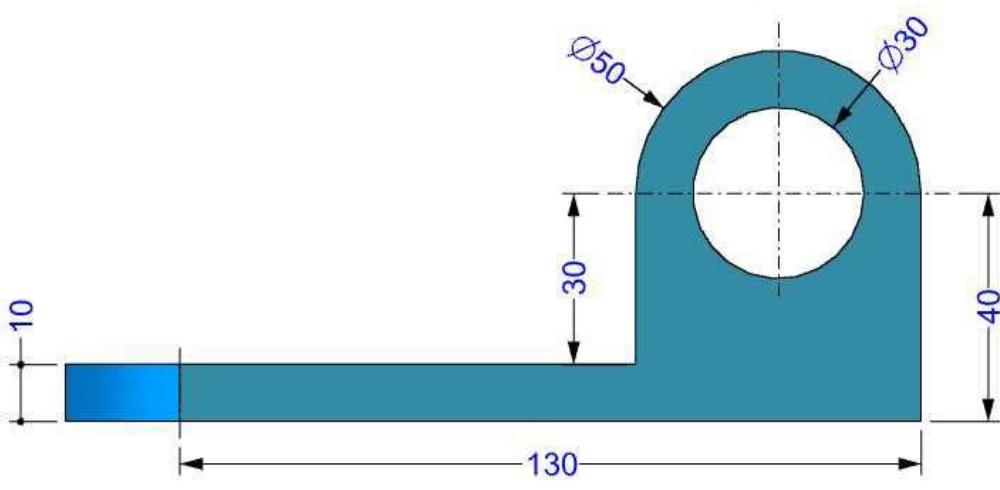
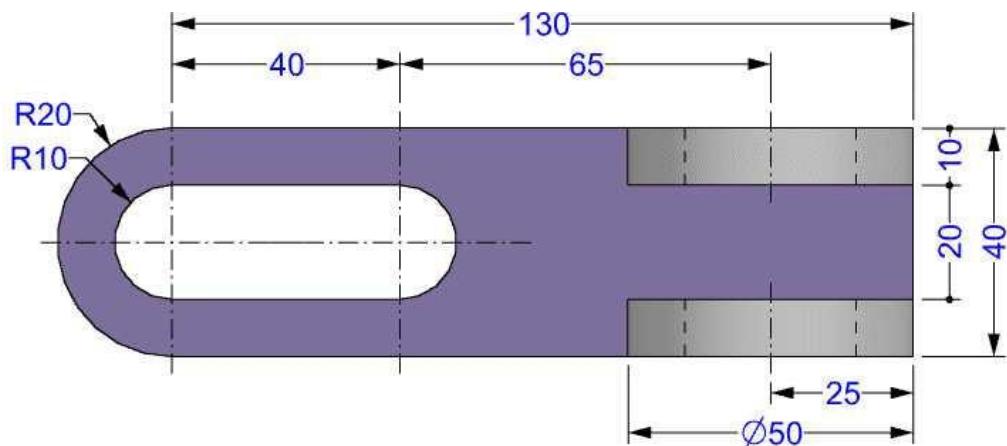
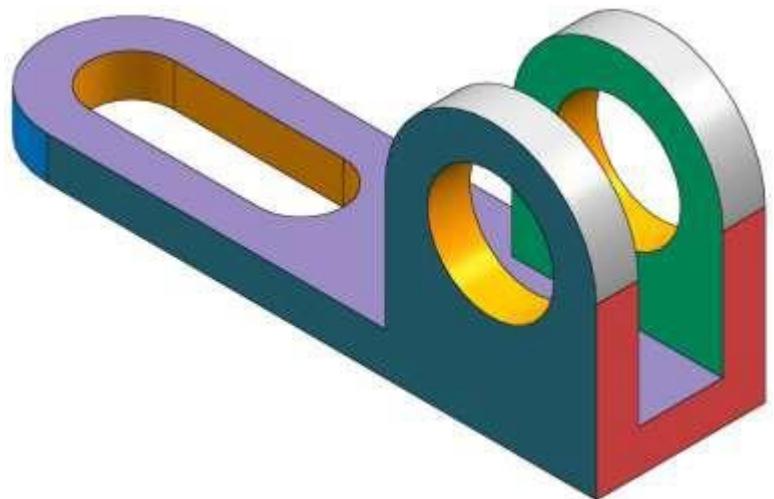
EXERCISE-03



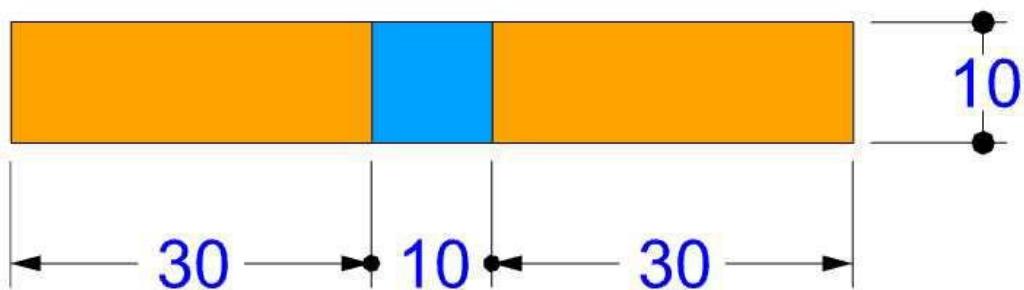
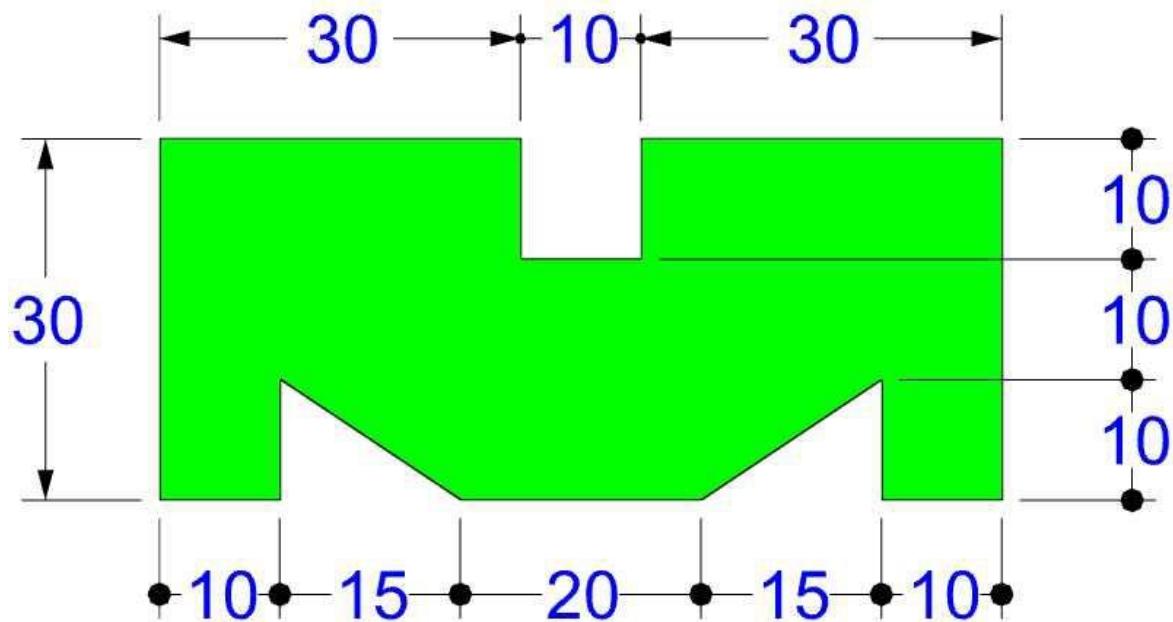
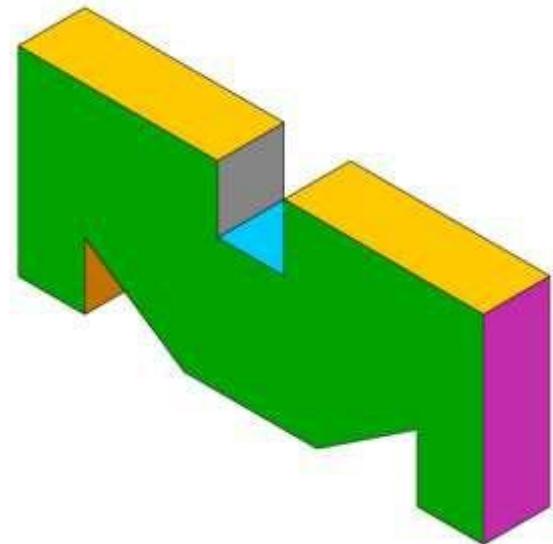
EXERCISE-04



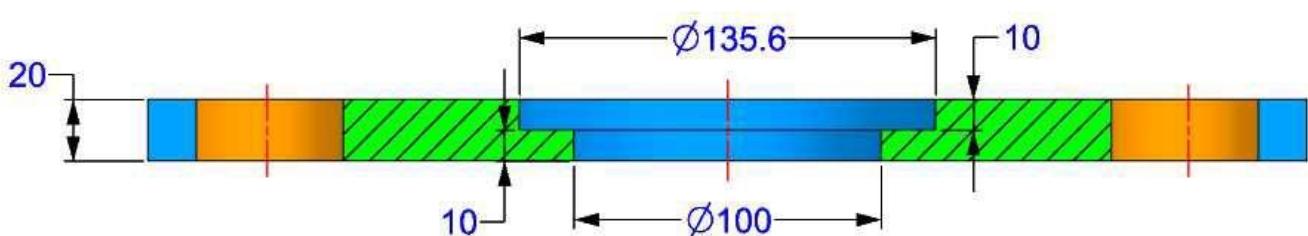
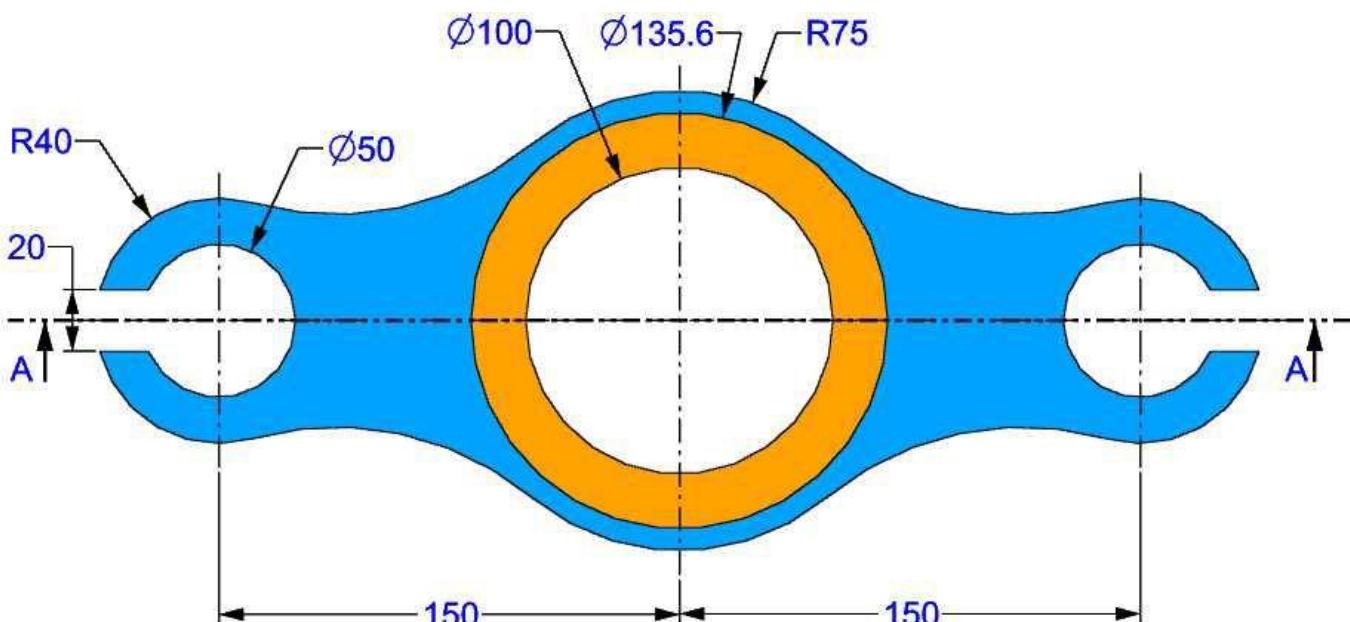
EXERCISE-05



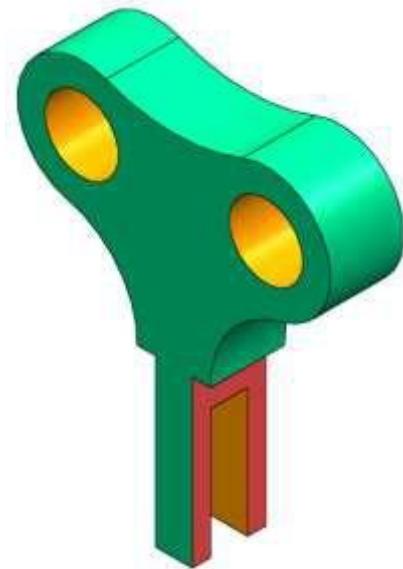
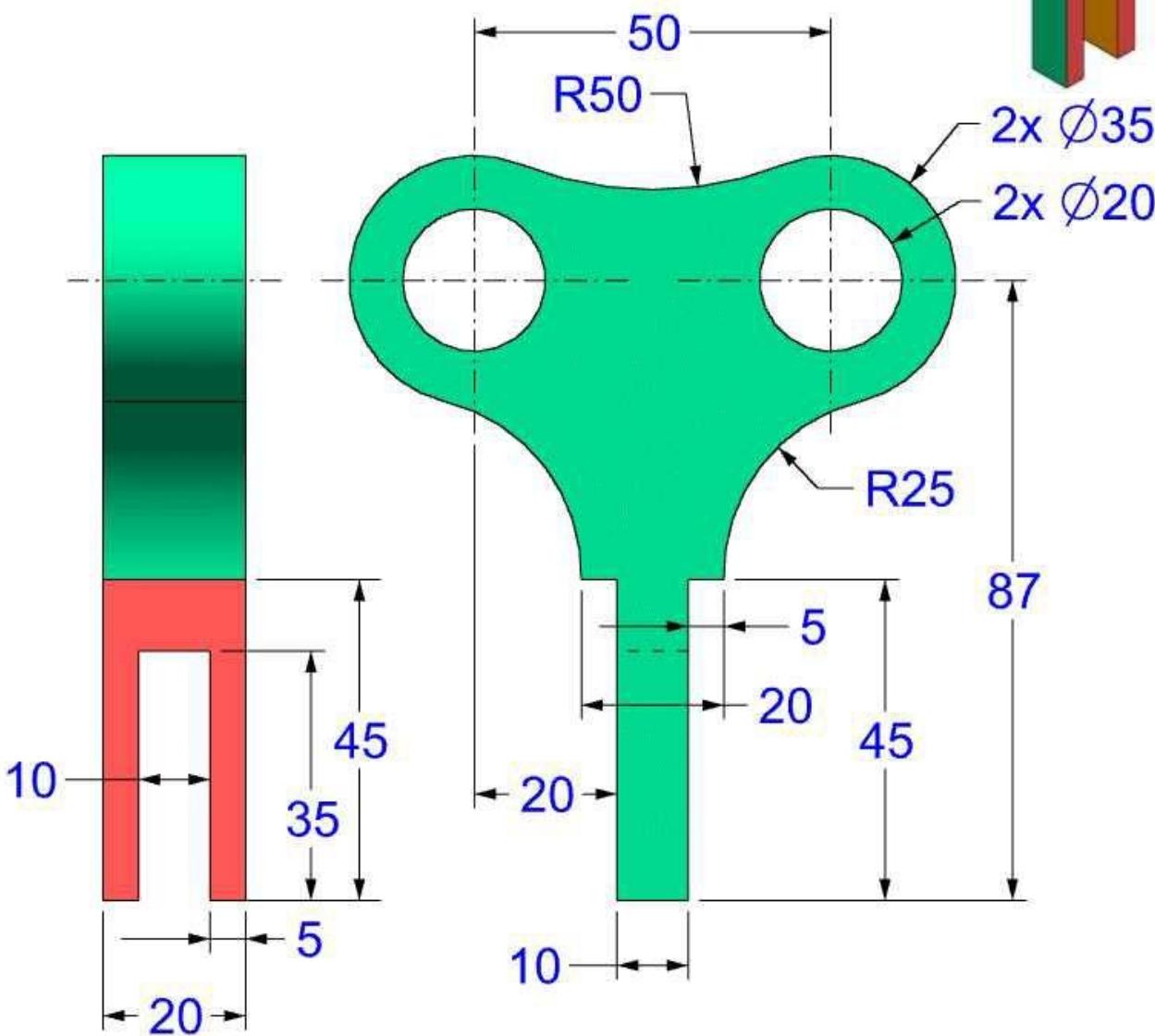
EXERCISE-06



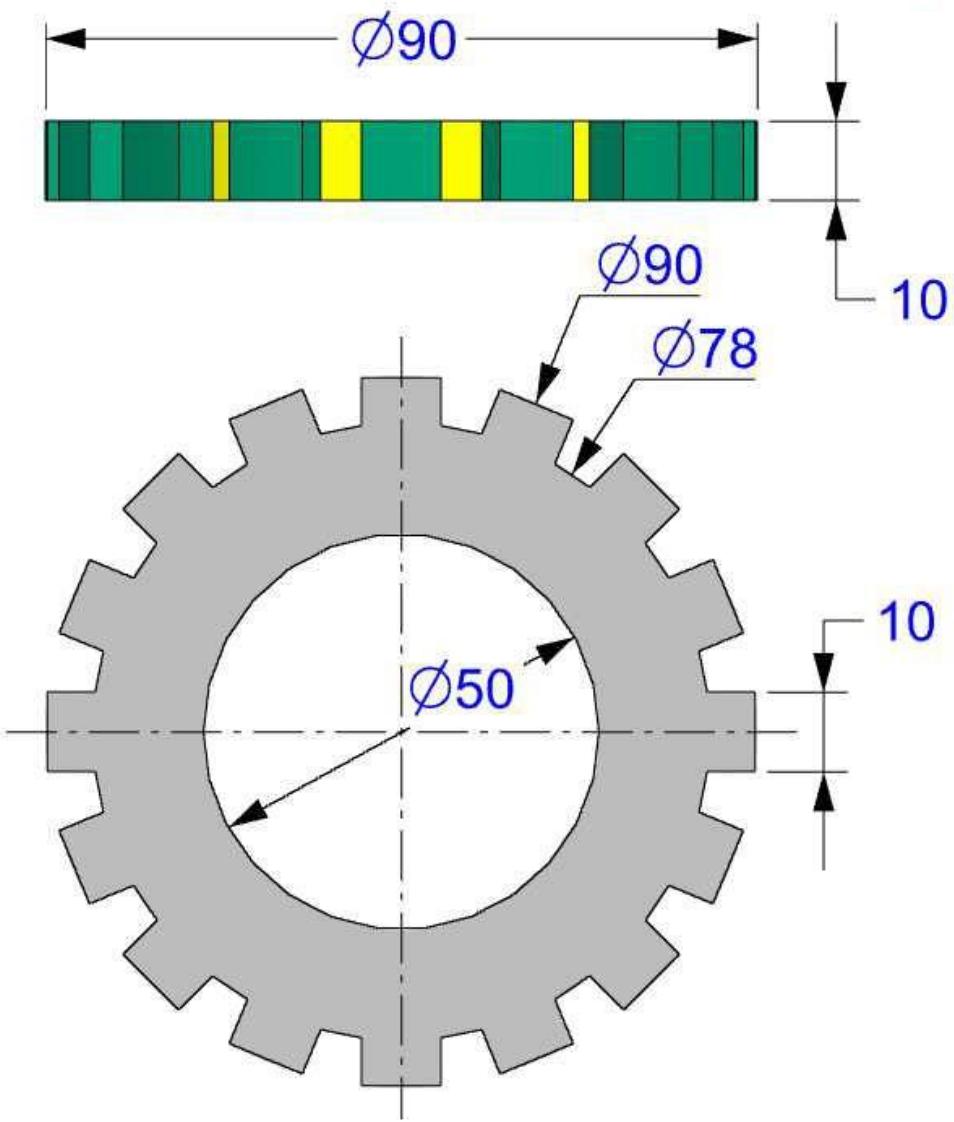
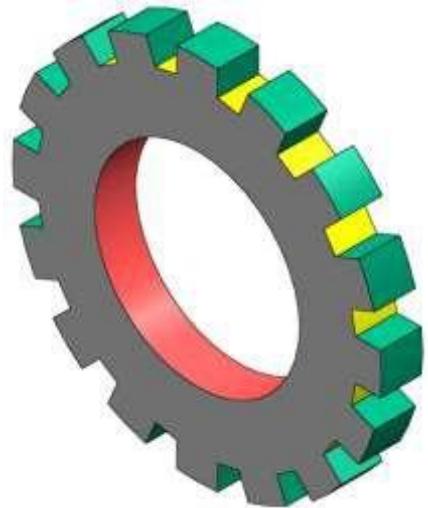
EXERCISE-07

SECTION A-A
(SCALE 1:1)

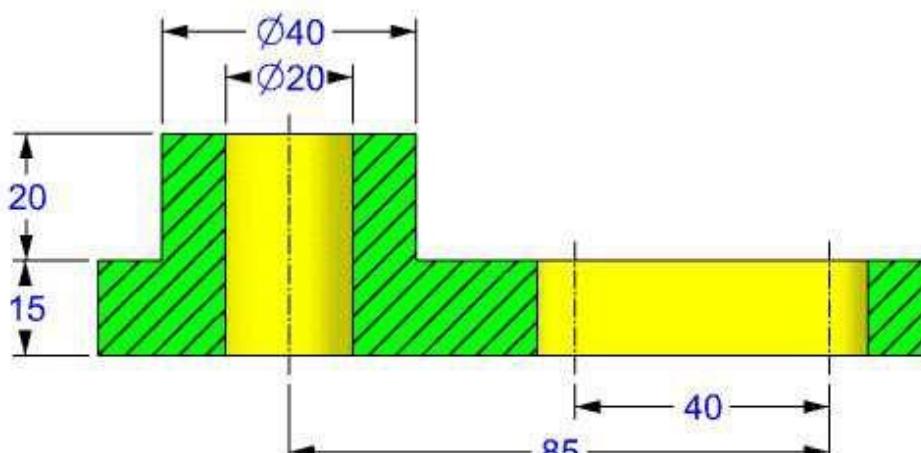
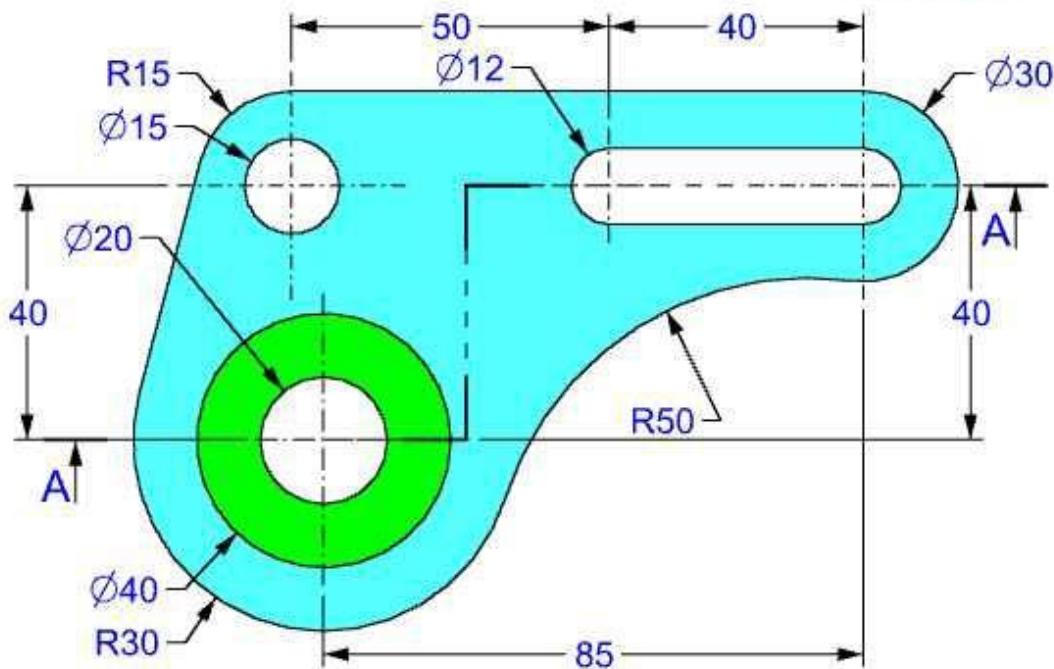
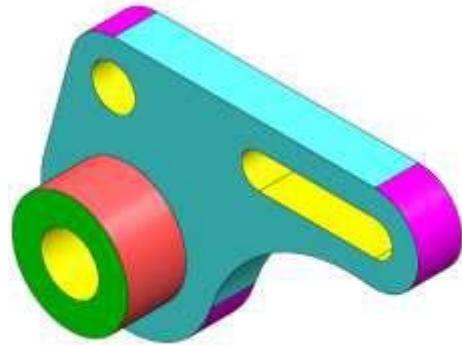
EXERCISE-08



EXERCISE-09

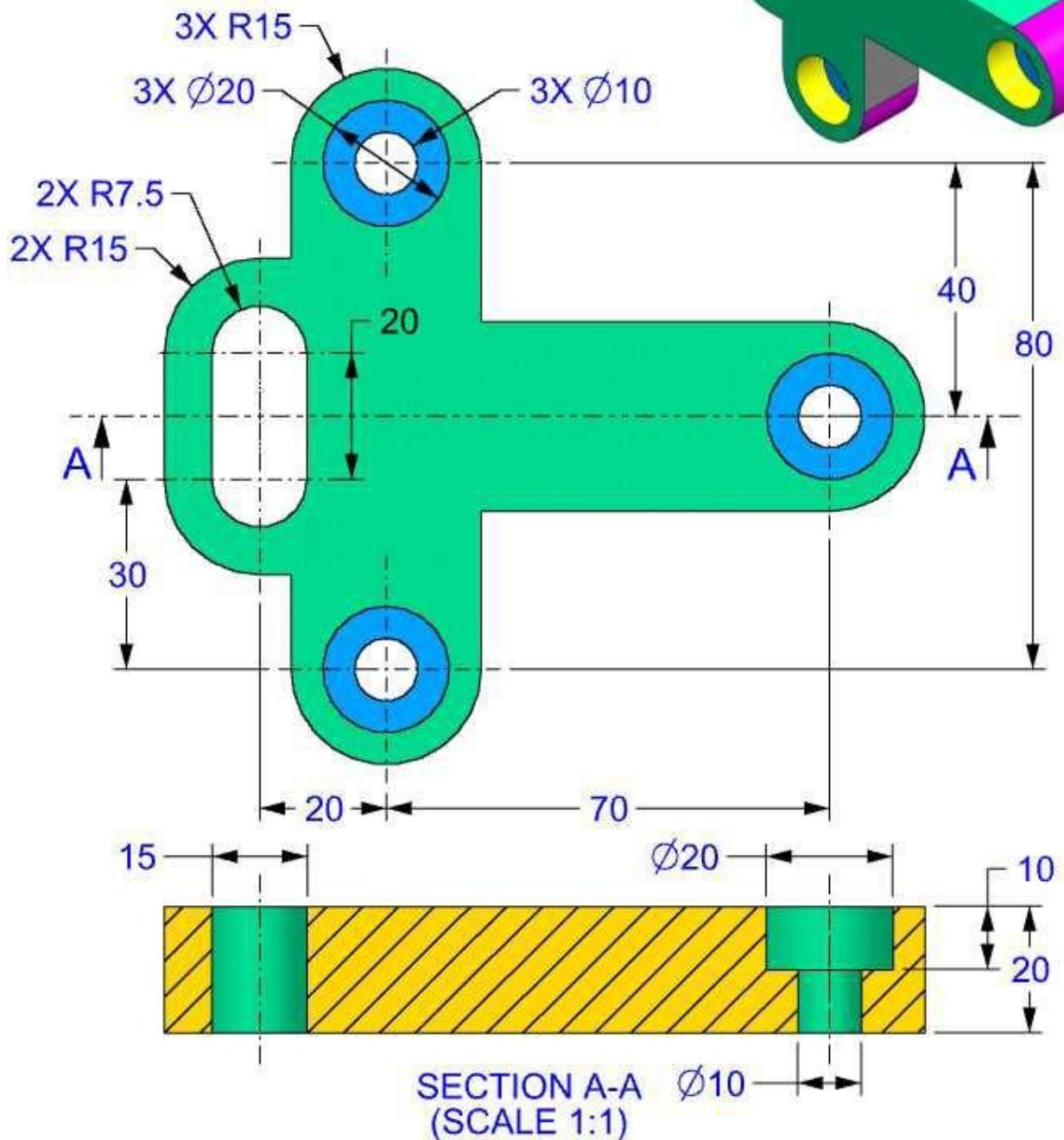
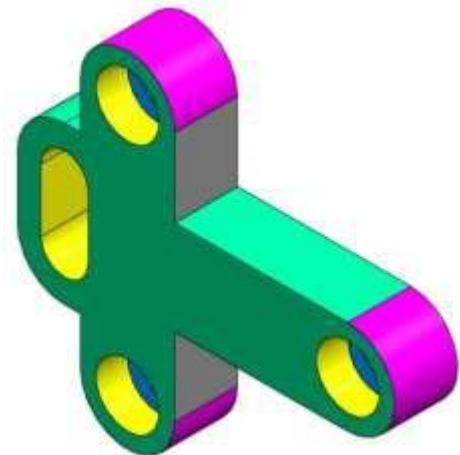


EXERCISE-10

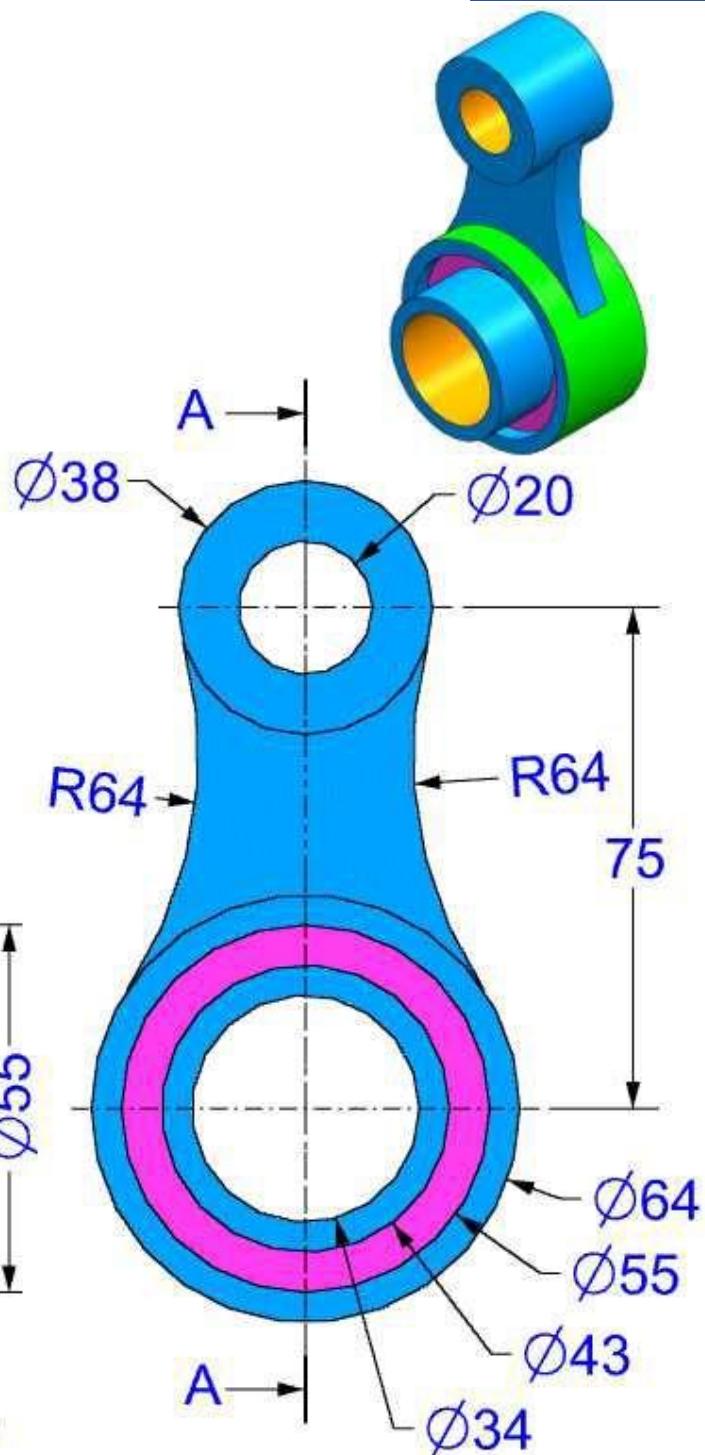
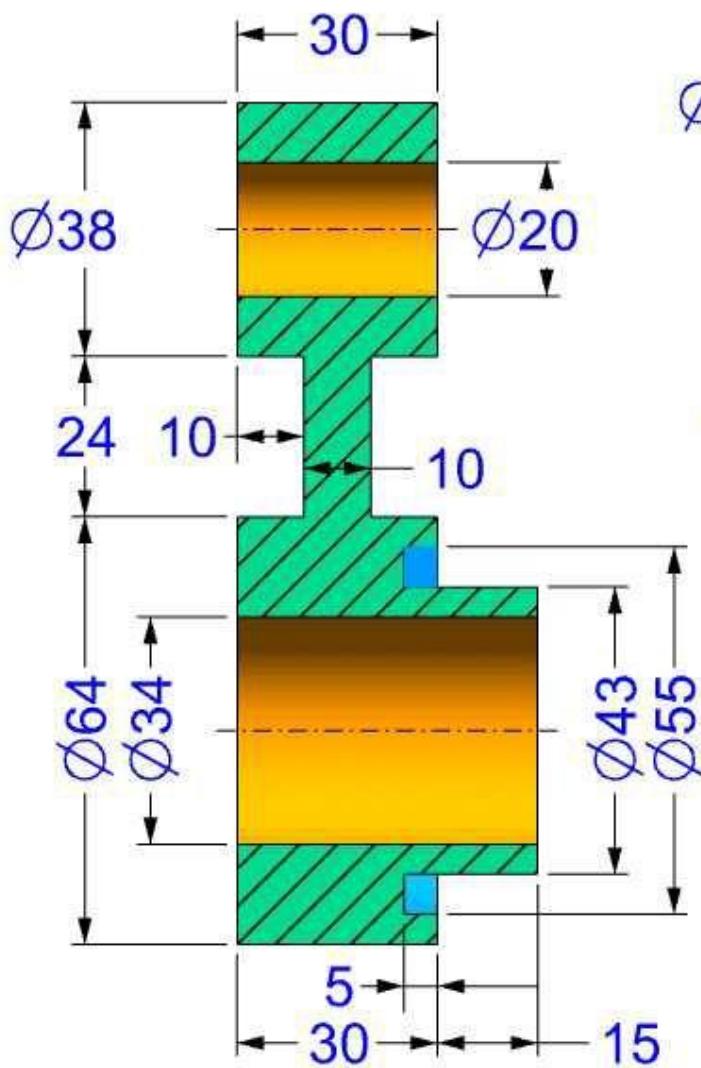


SECTION A-A
(SCALE 1:1)

EXERCISE-11

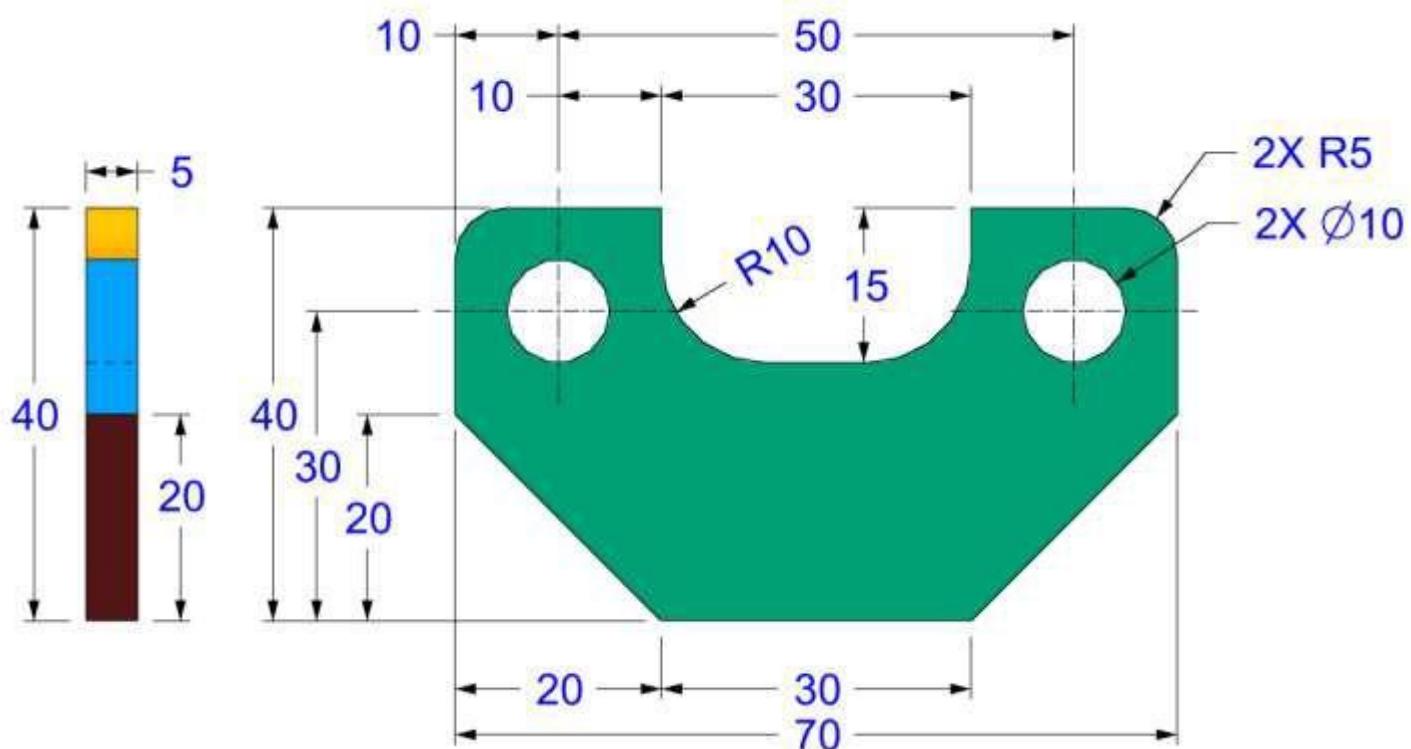
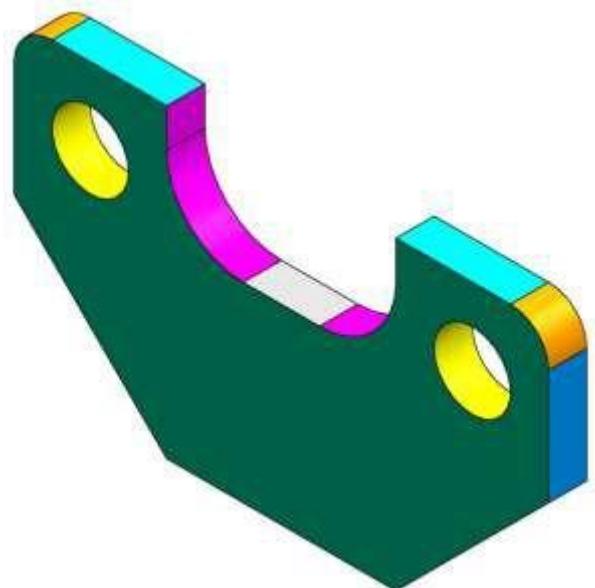


EXERCISE-12

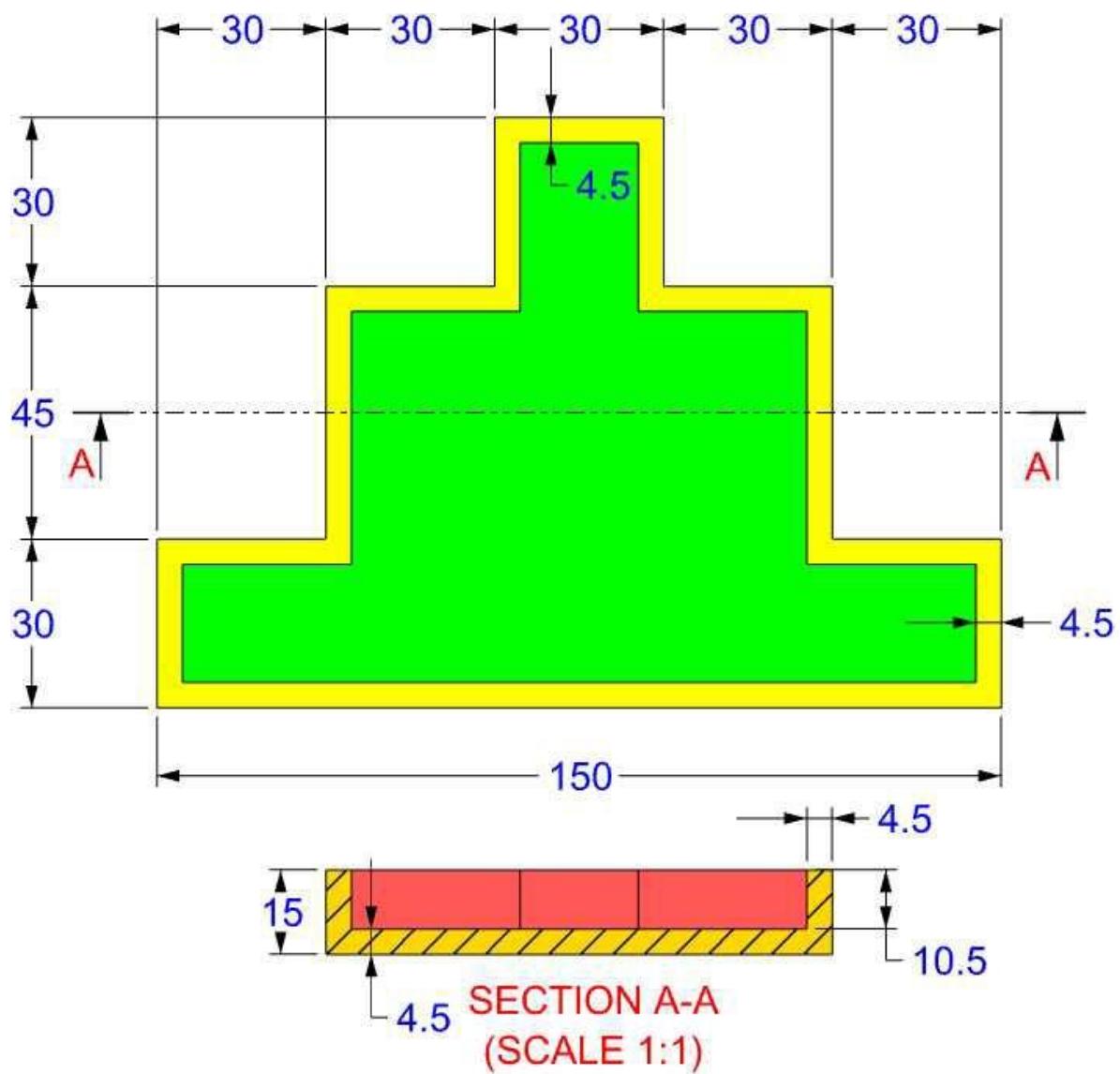
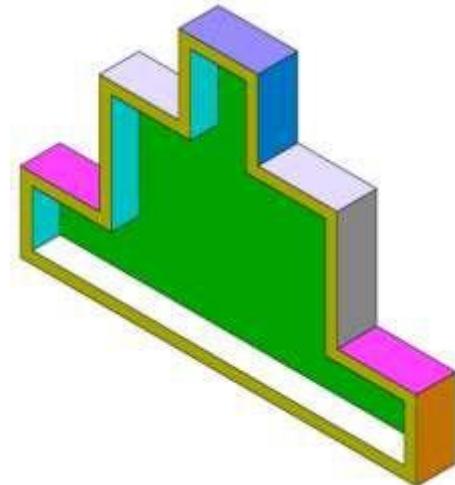


SECTION A-A
(SCALE 1:1)

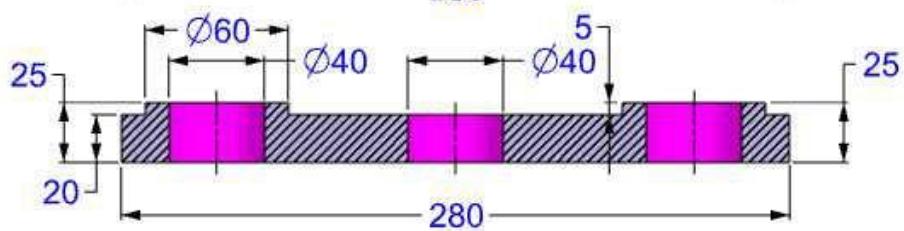
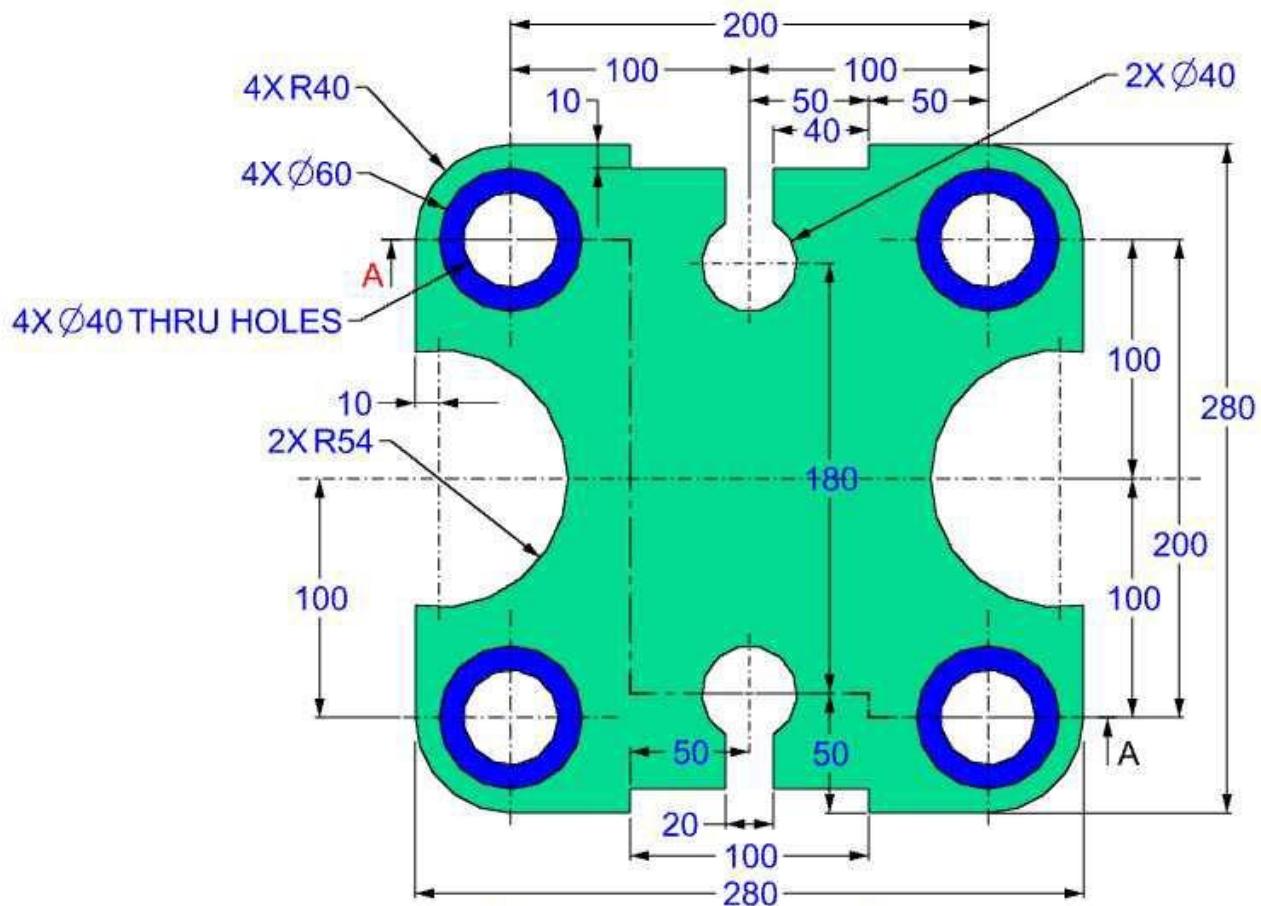
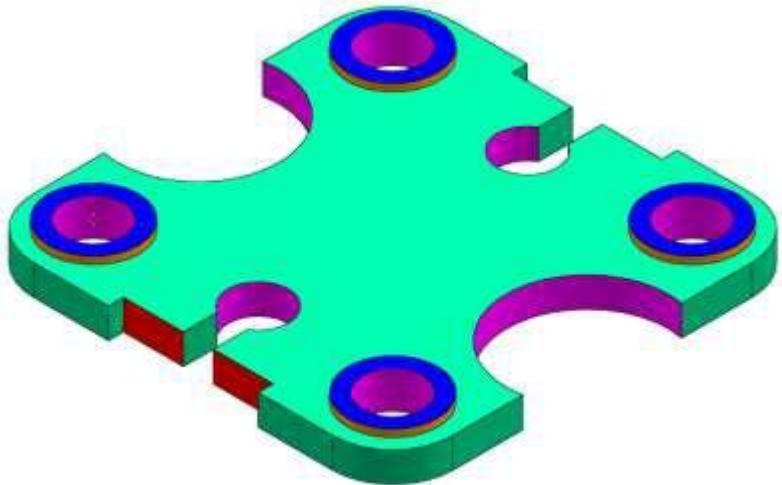
EXERCISE-13



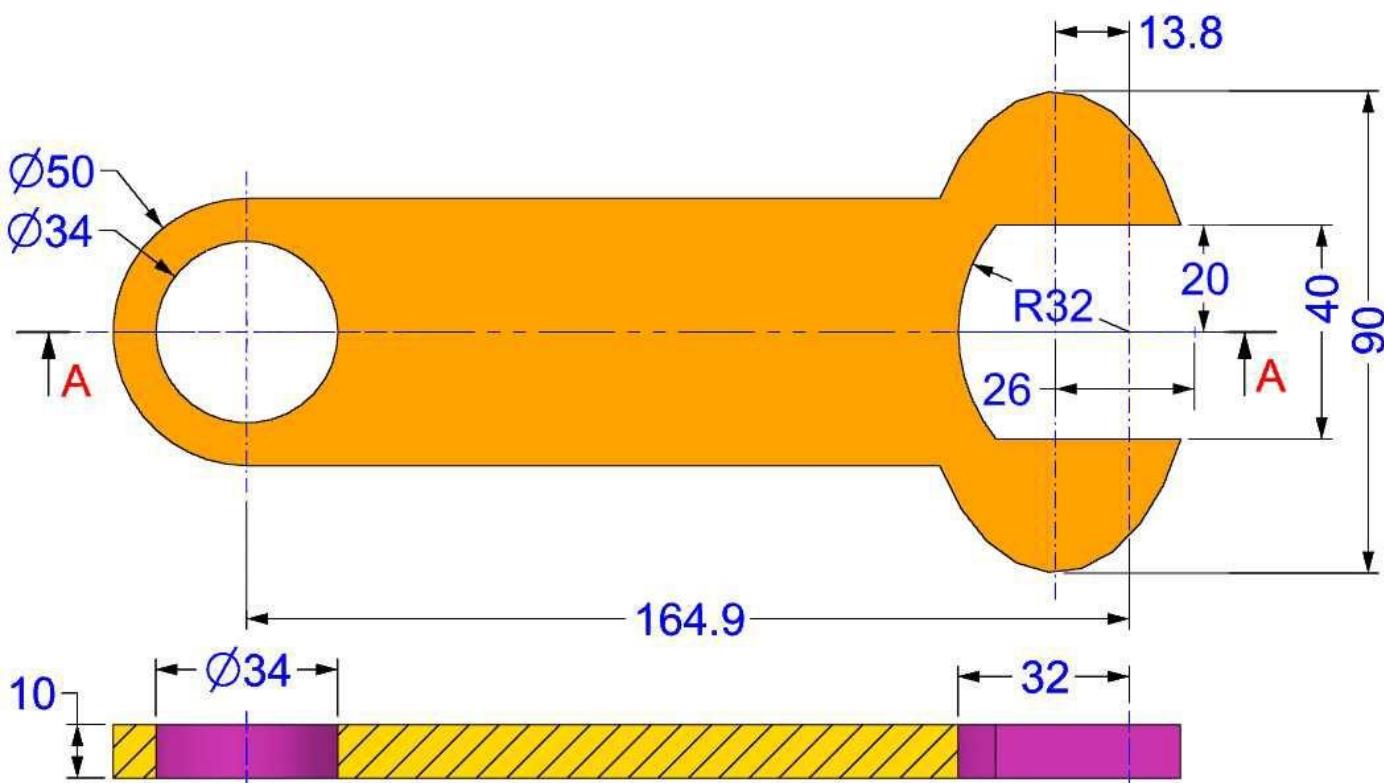
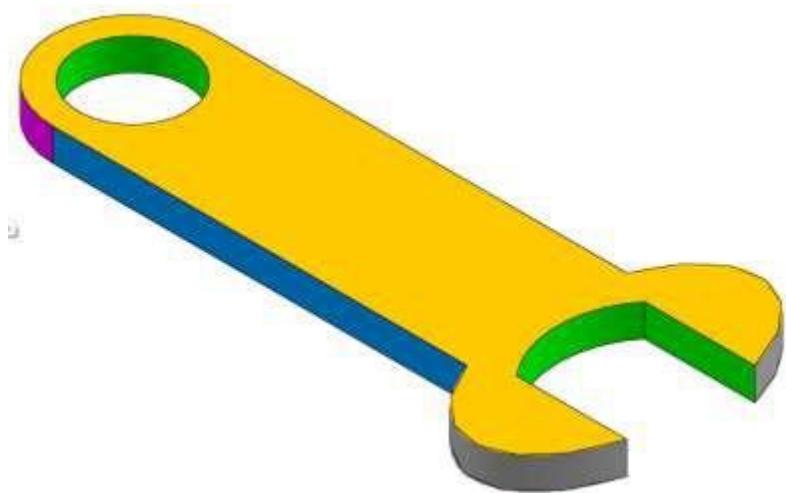
EXERCISE-14



EXERCISE-15

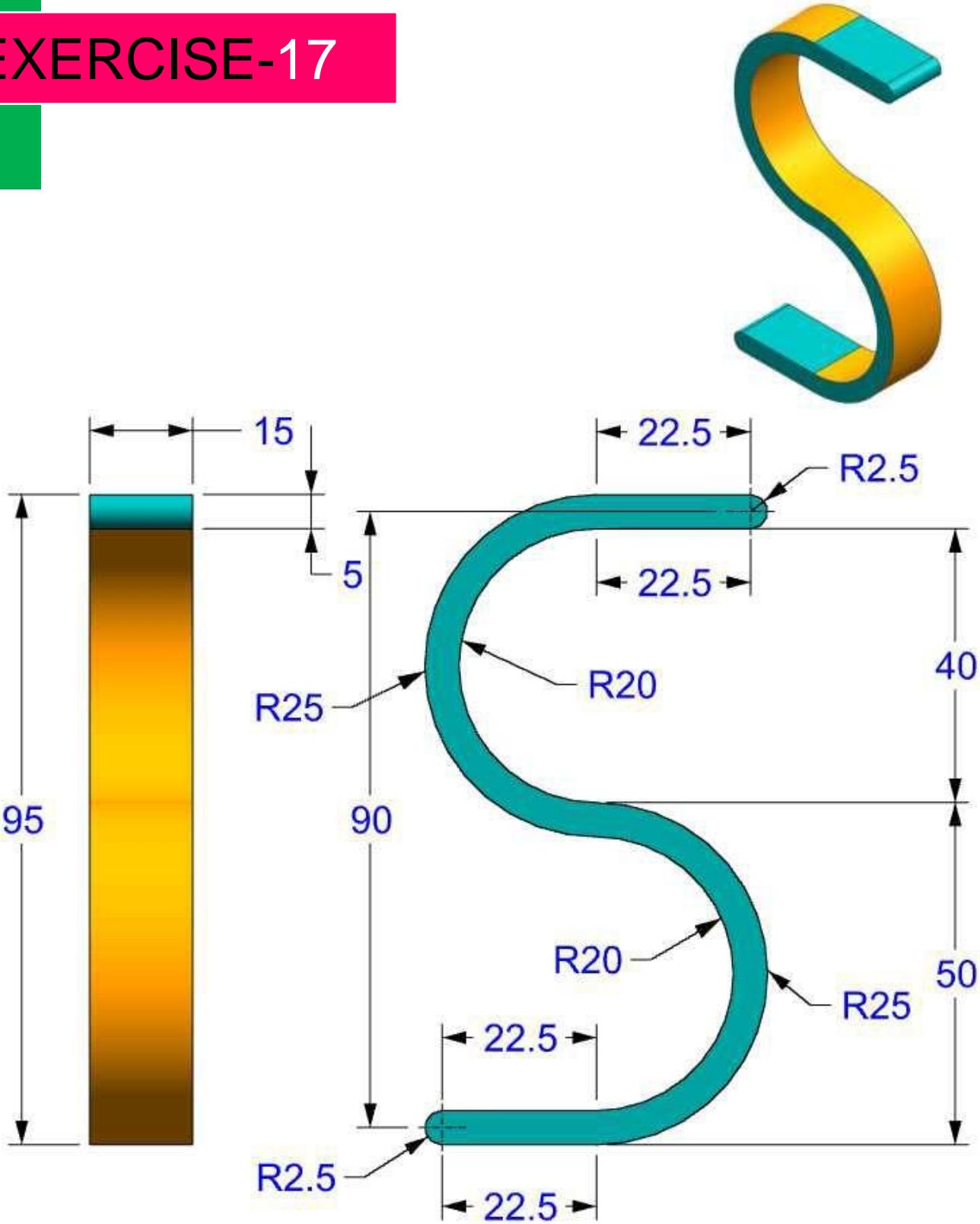


EXERCISE-16

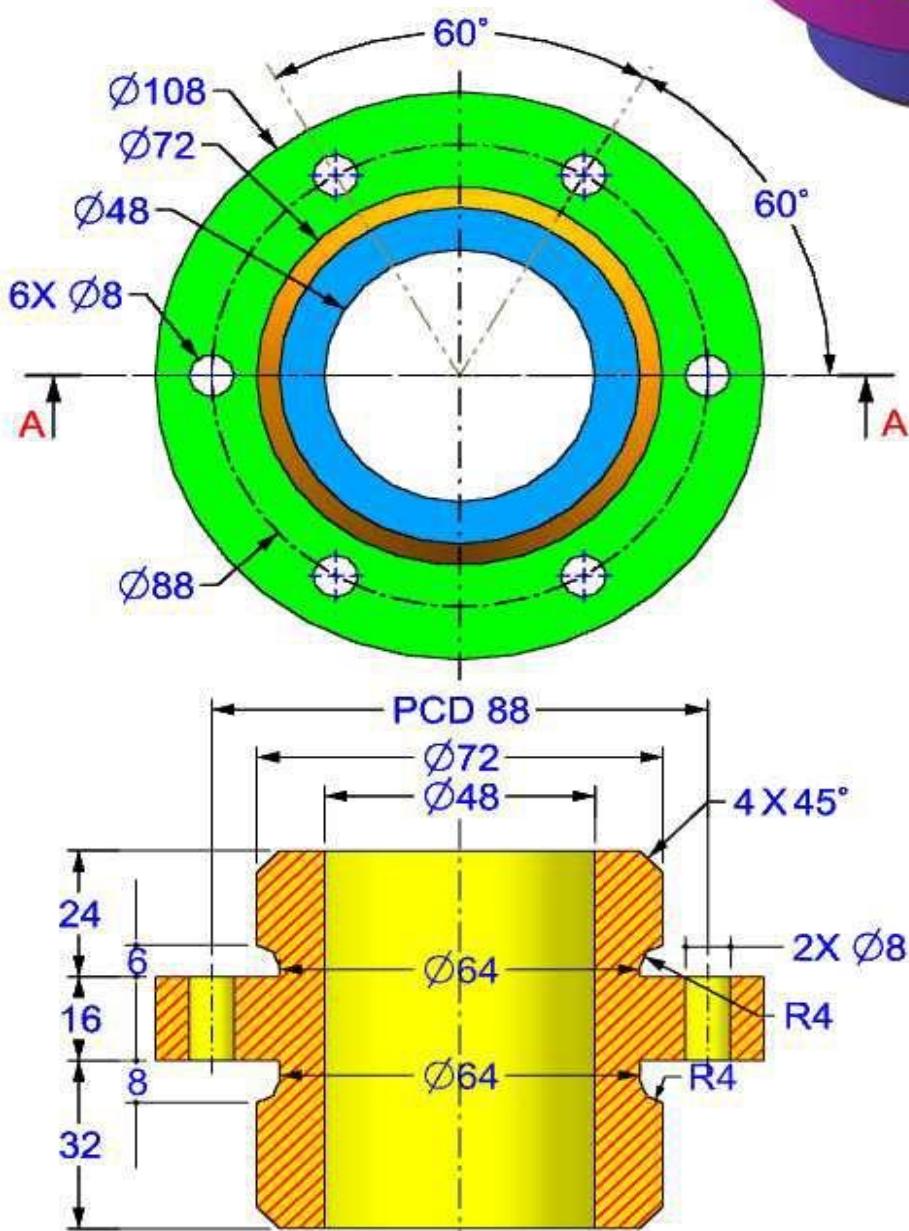


(SCALE 1:1) SECTION A-A

EXERCISE-17

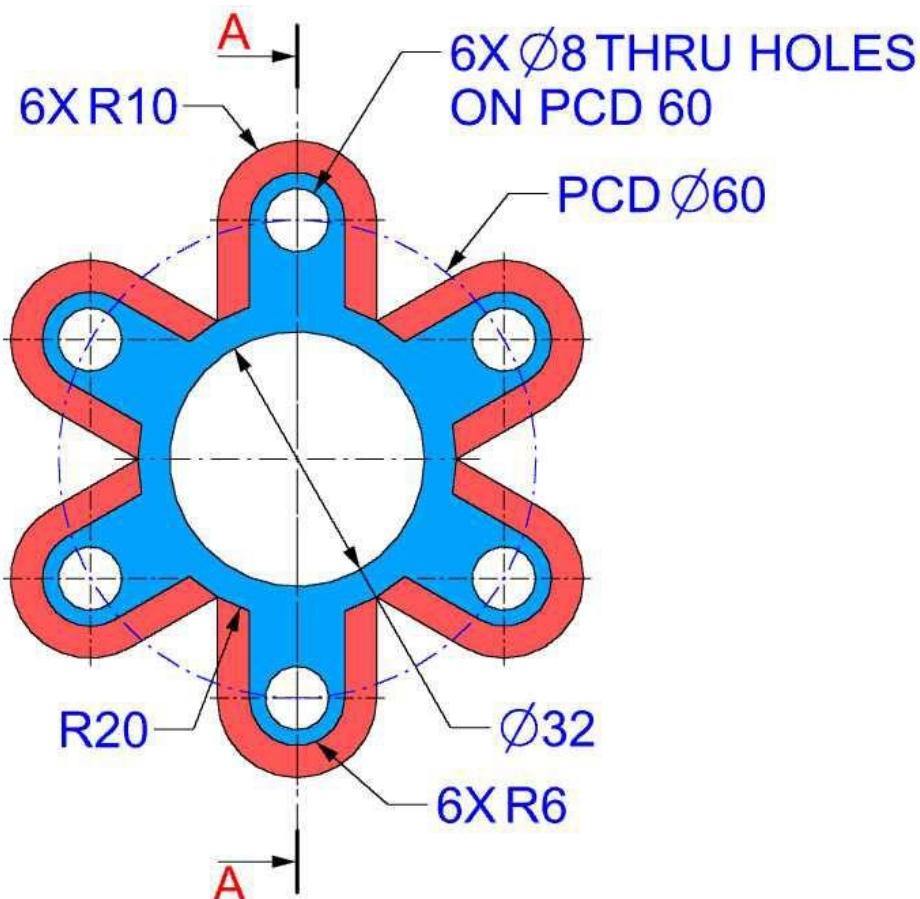
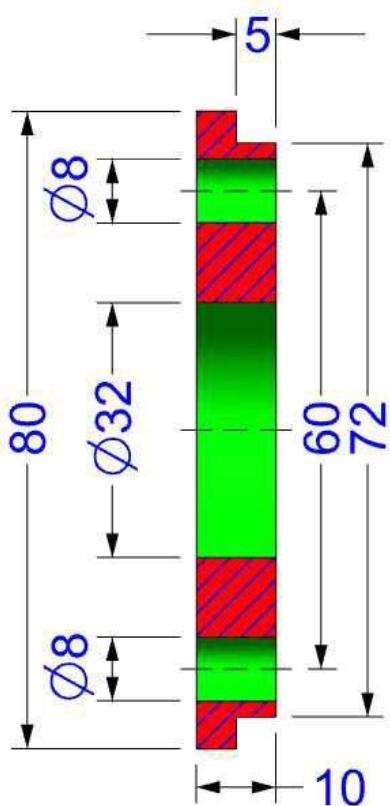
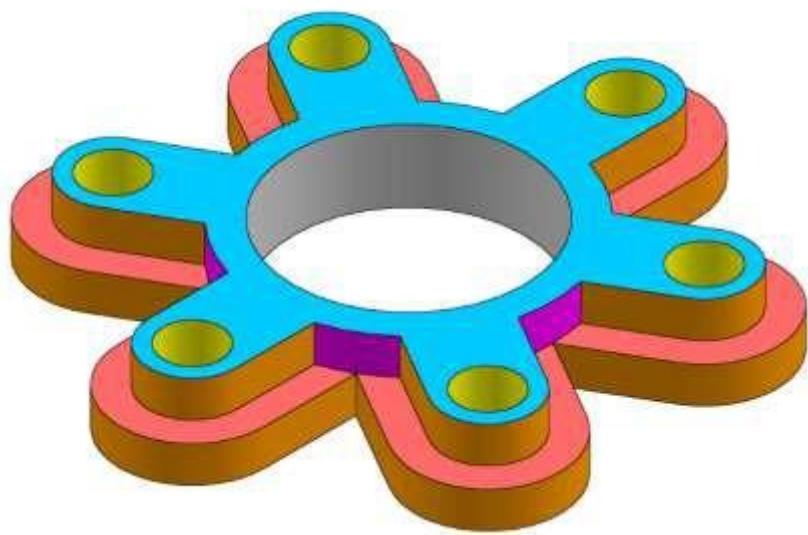


EXERCISE-18

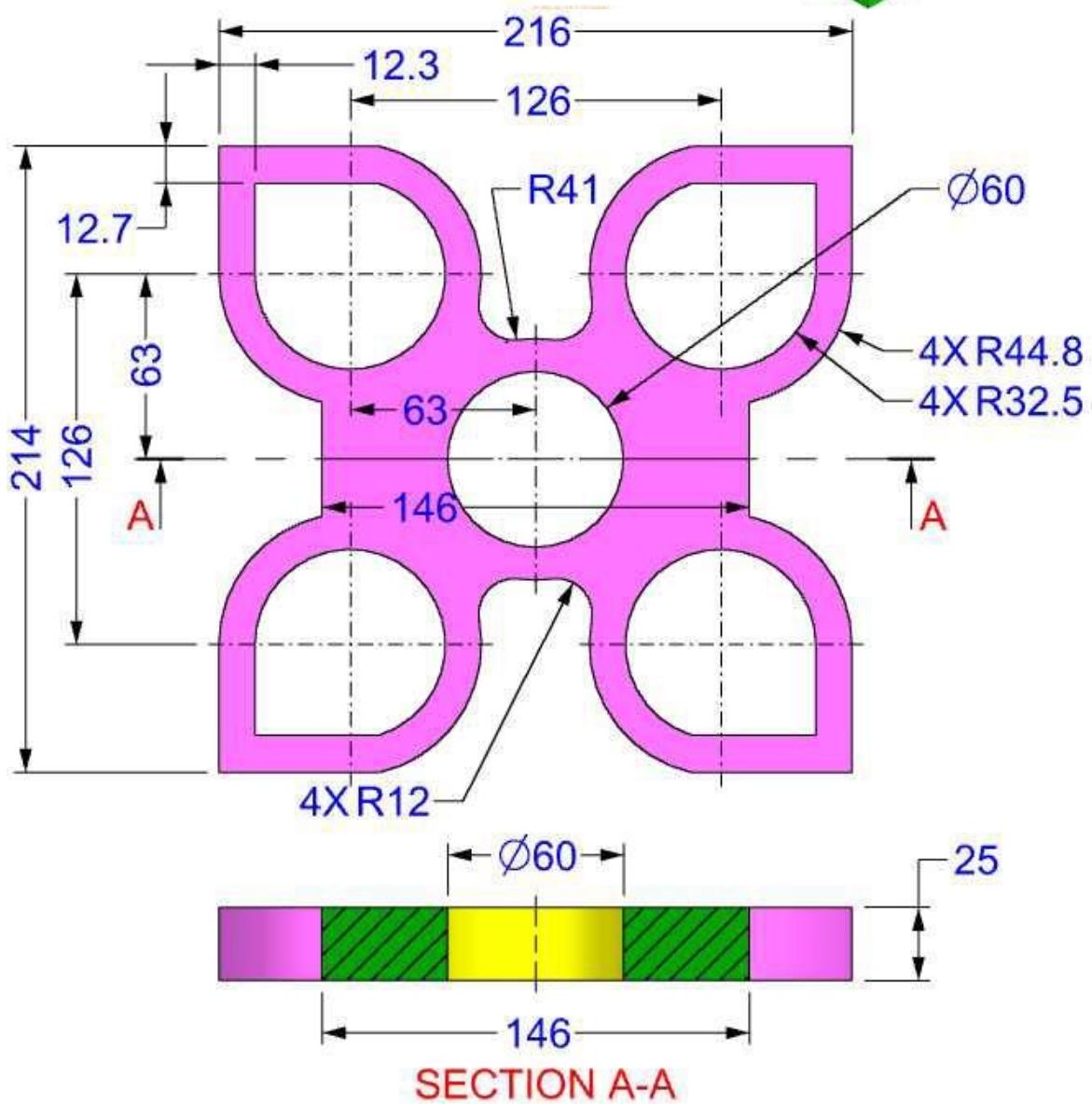
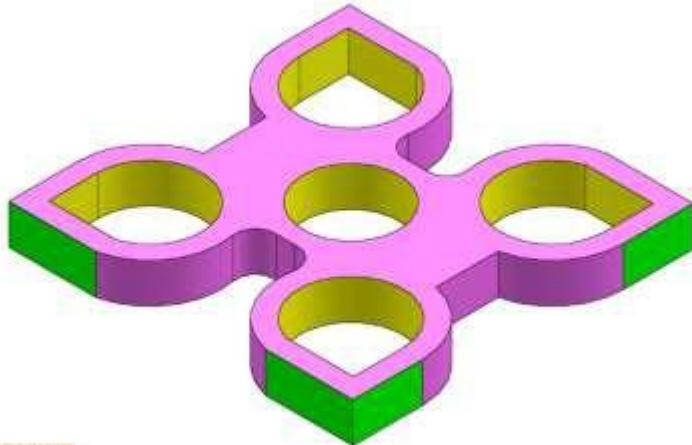


(SCALE 1:1) SECTION A-A

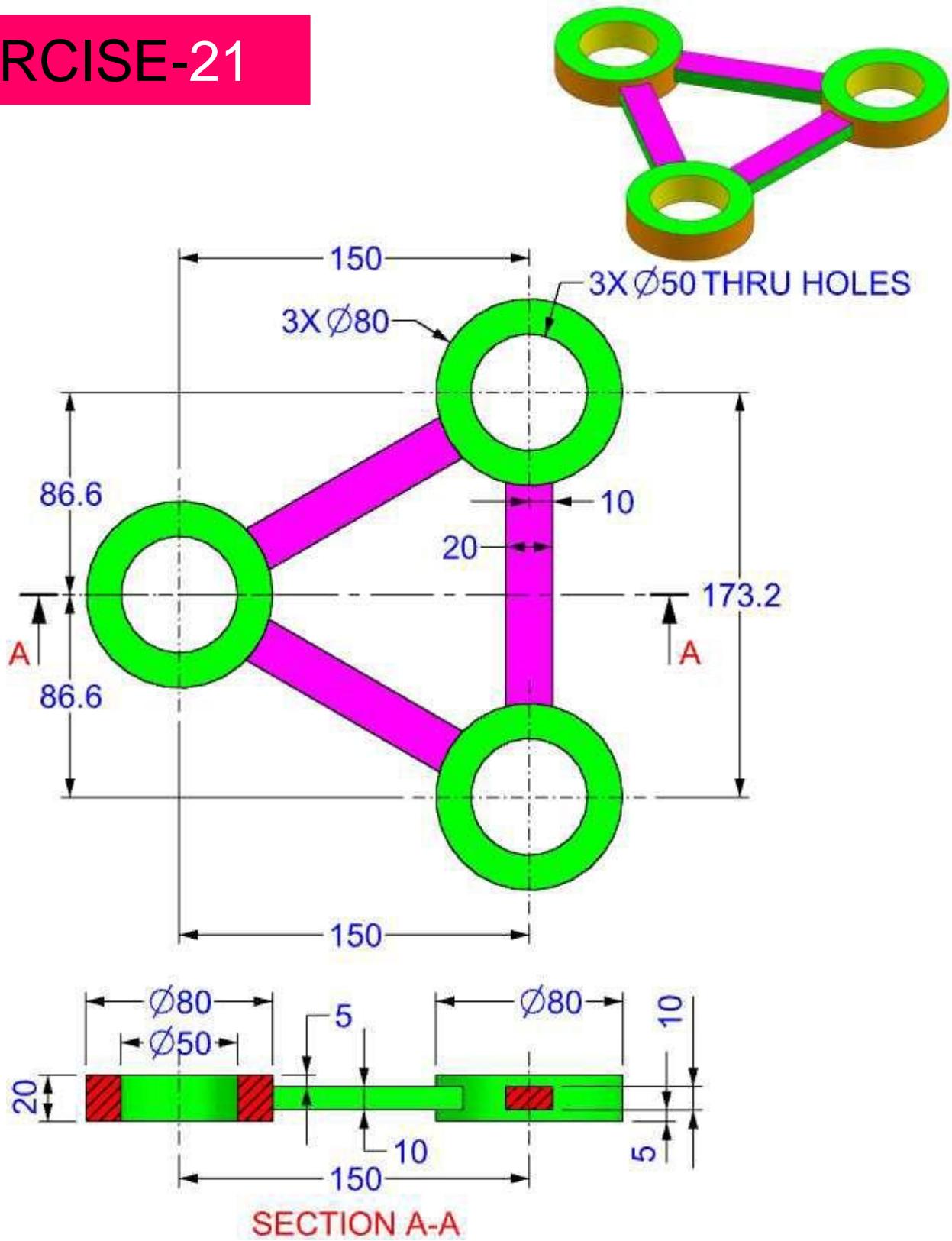
EXERCISE-19



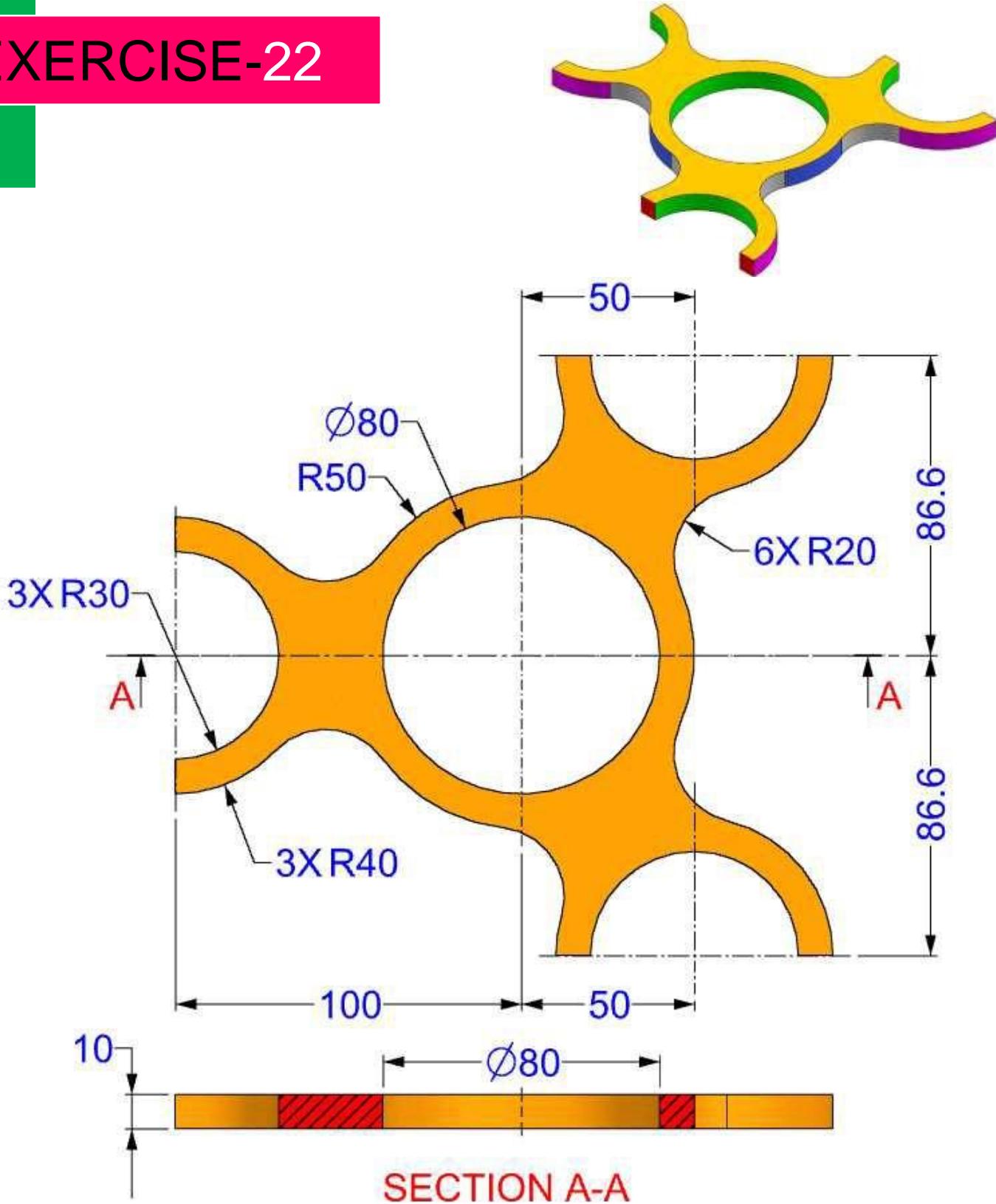
EXERCISE-20



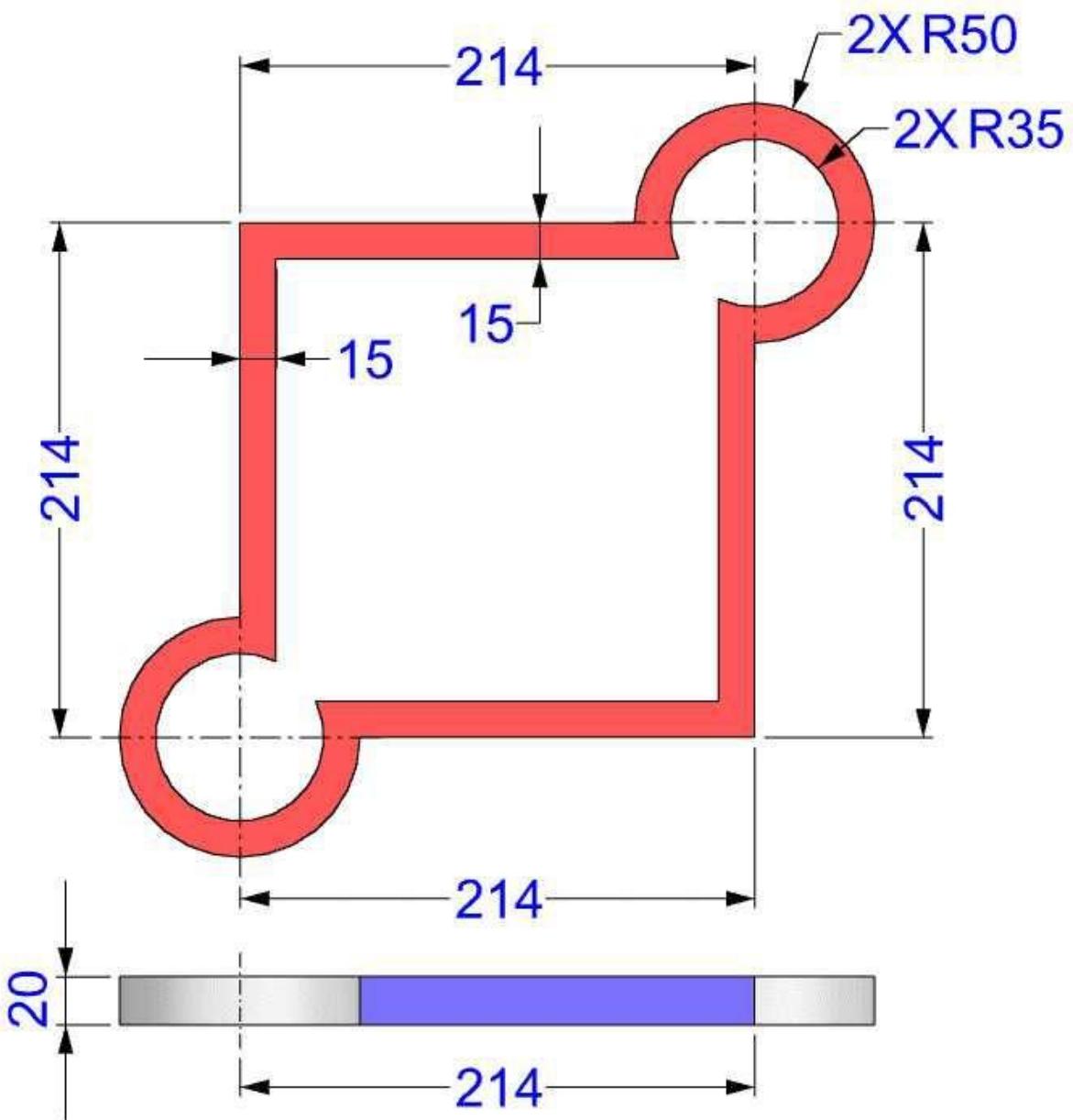
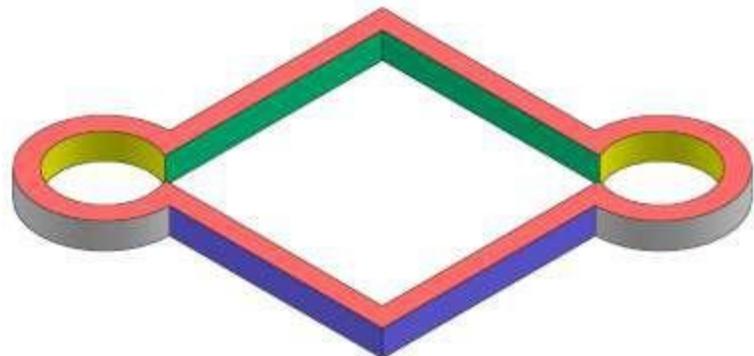
EXERCISE-21



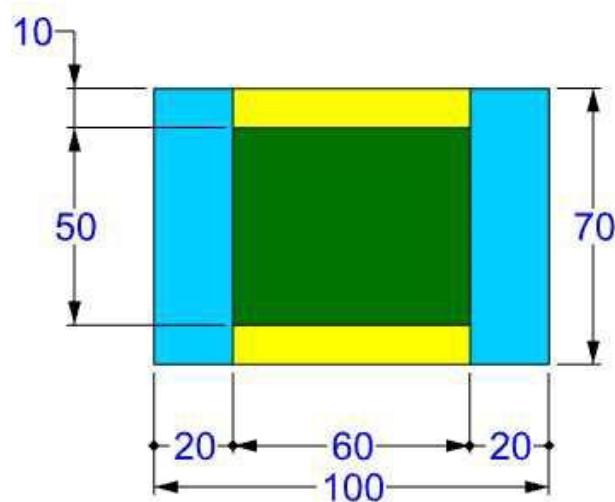
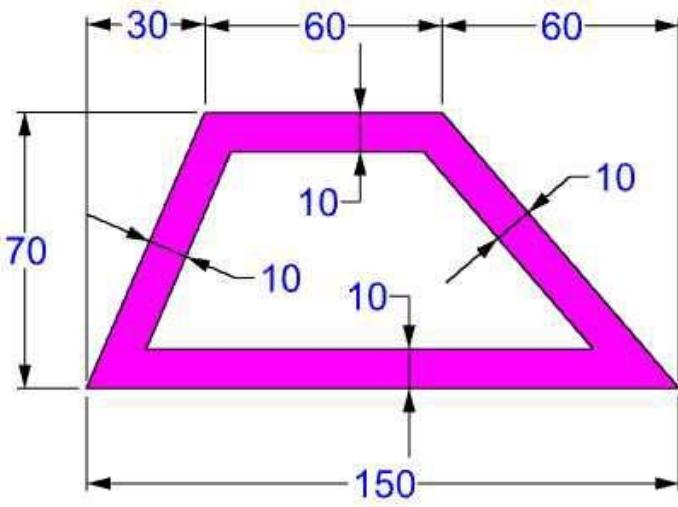
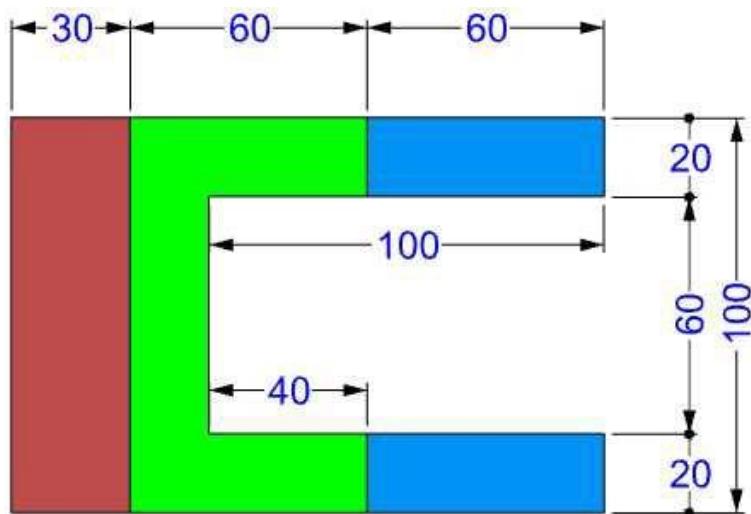
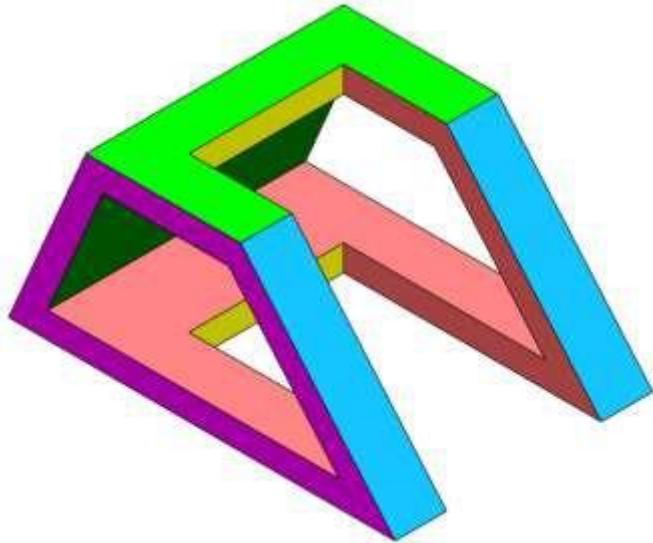
EXERCISE-22



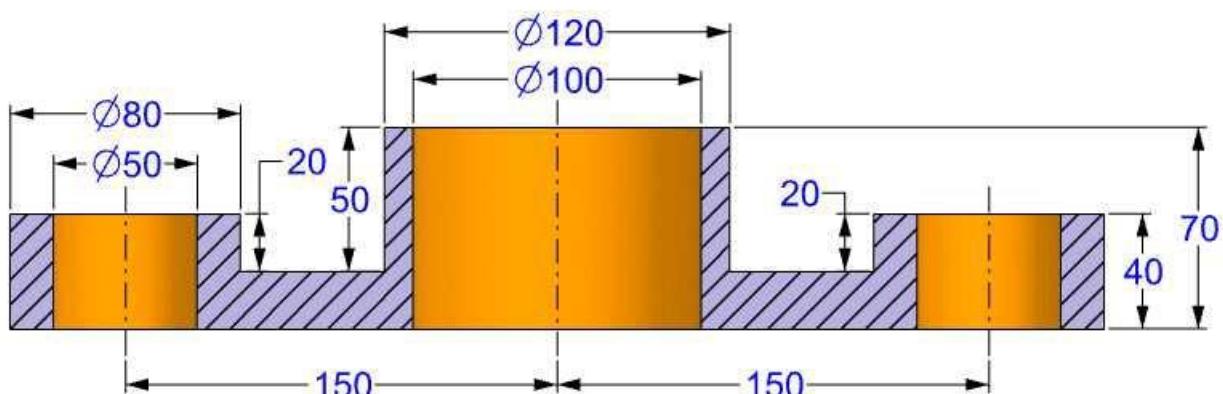
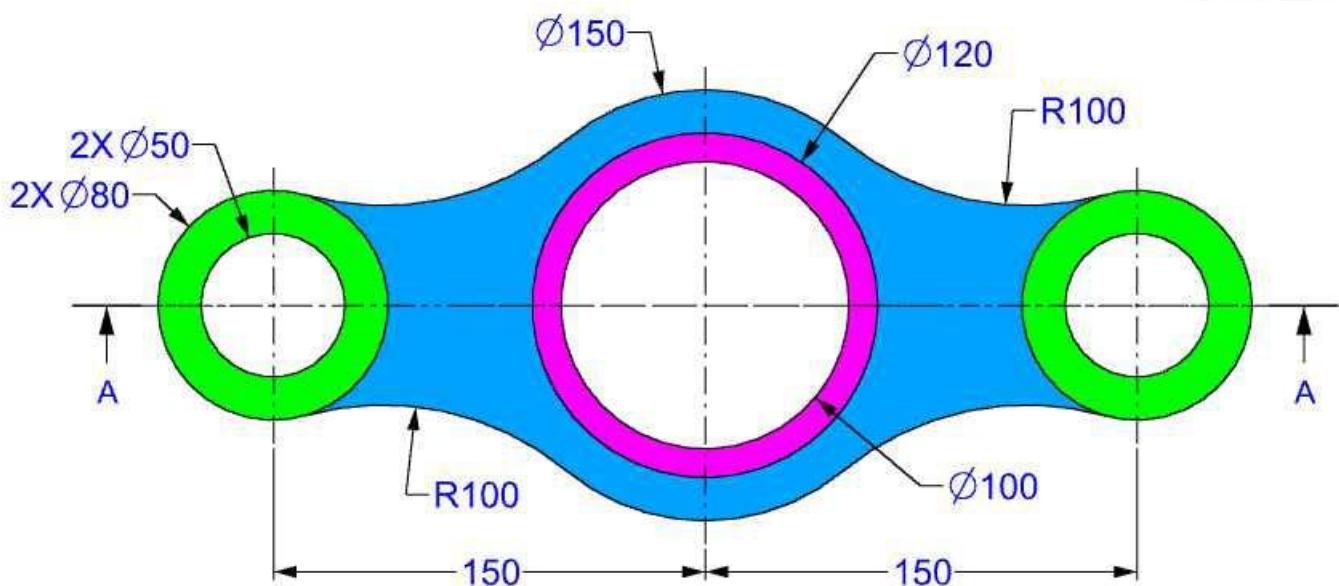
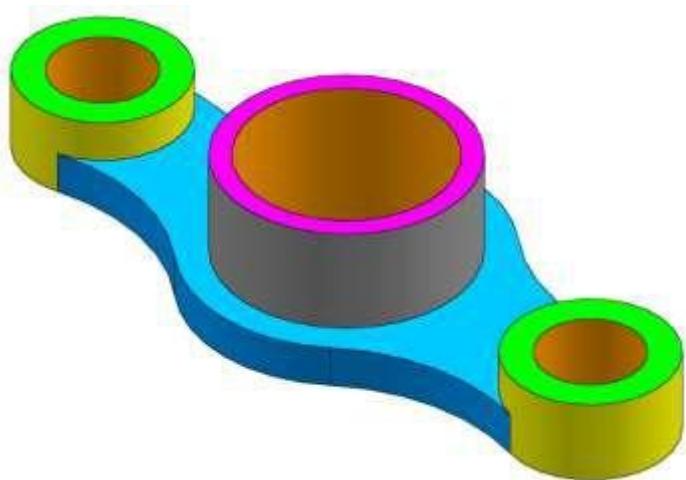
EXERCISE-23



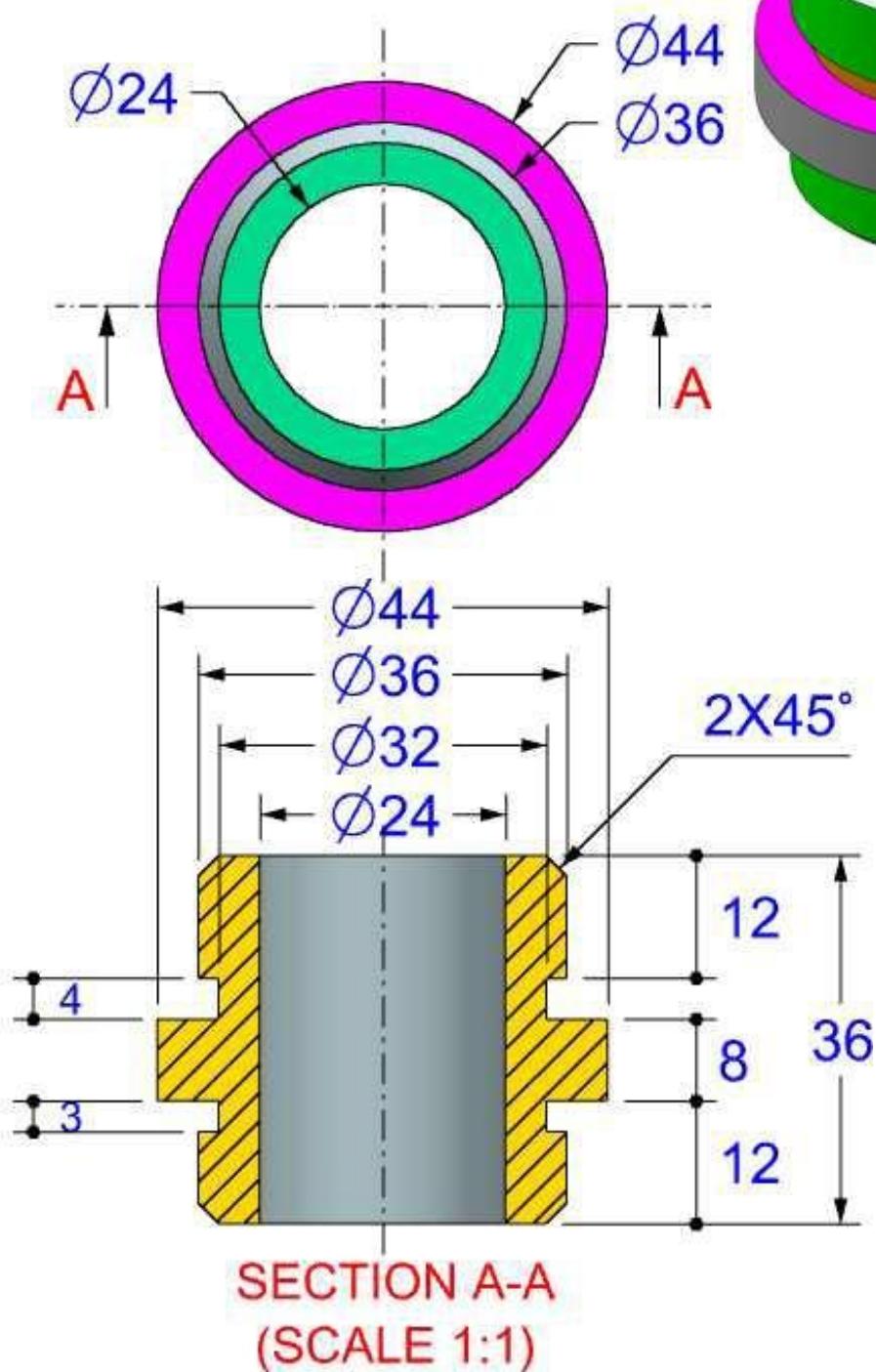
EXERCISE-24



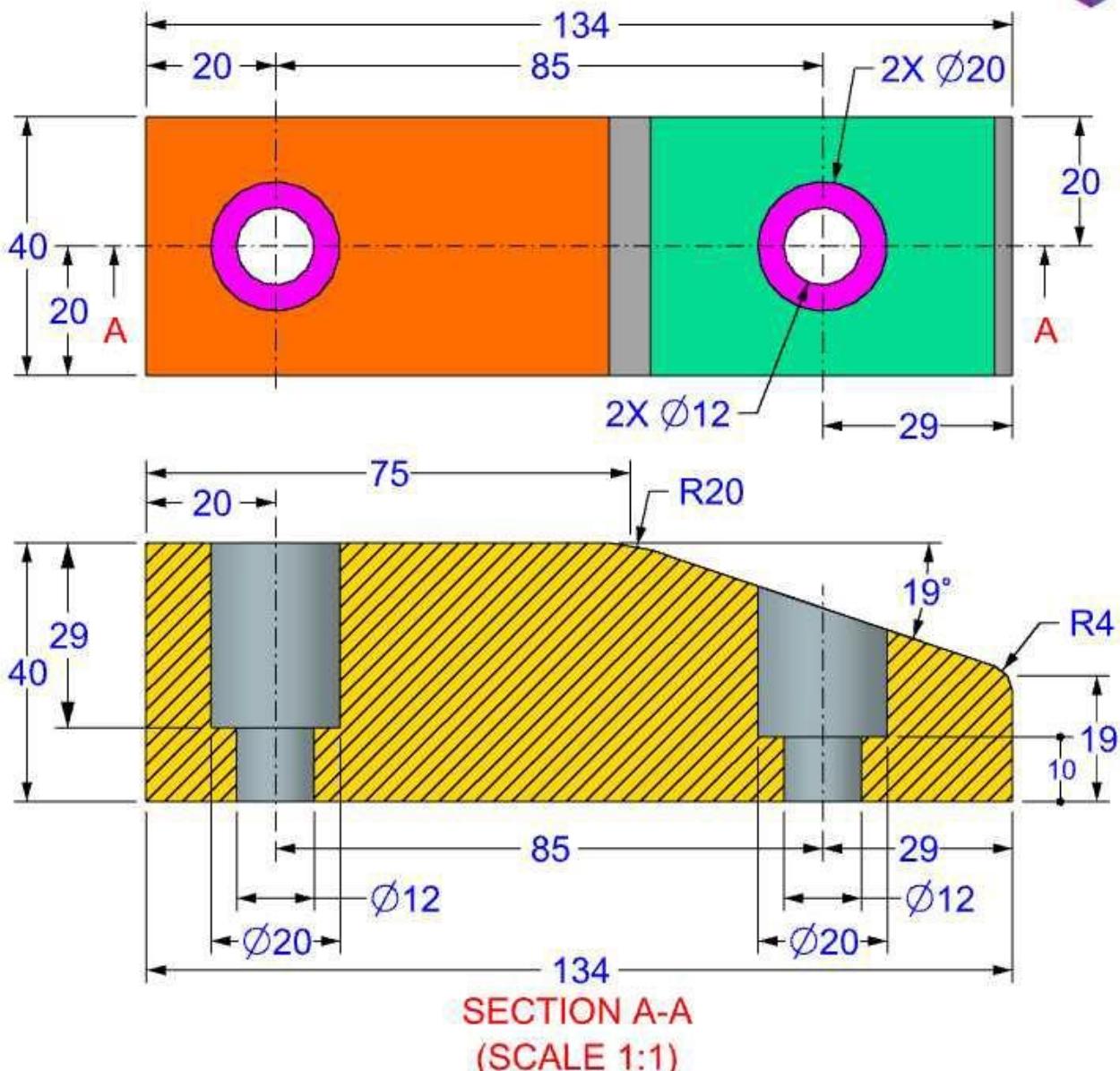
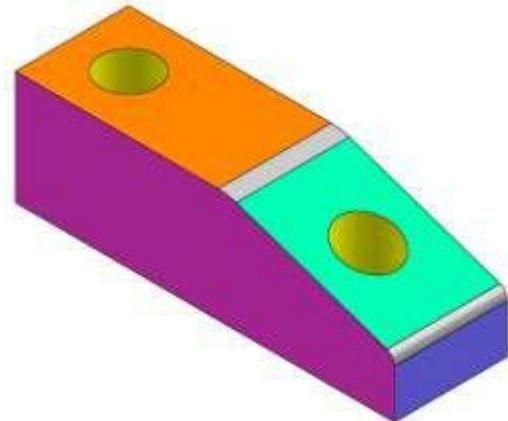
EXERCISE-25

SECTION A-A
(SCALE 1:1)

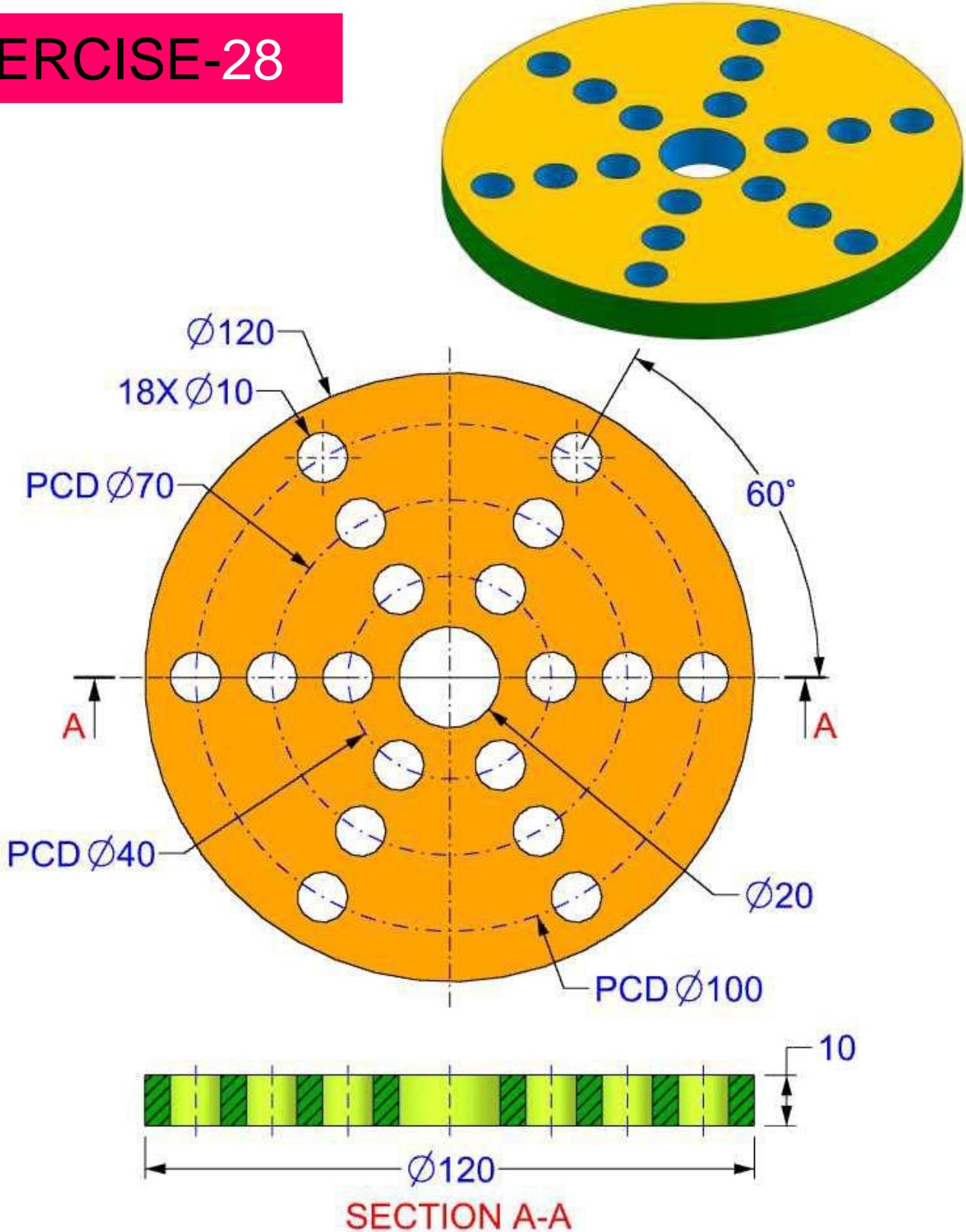
EXERCISE-26



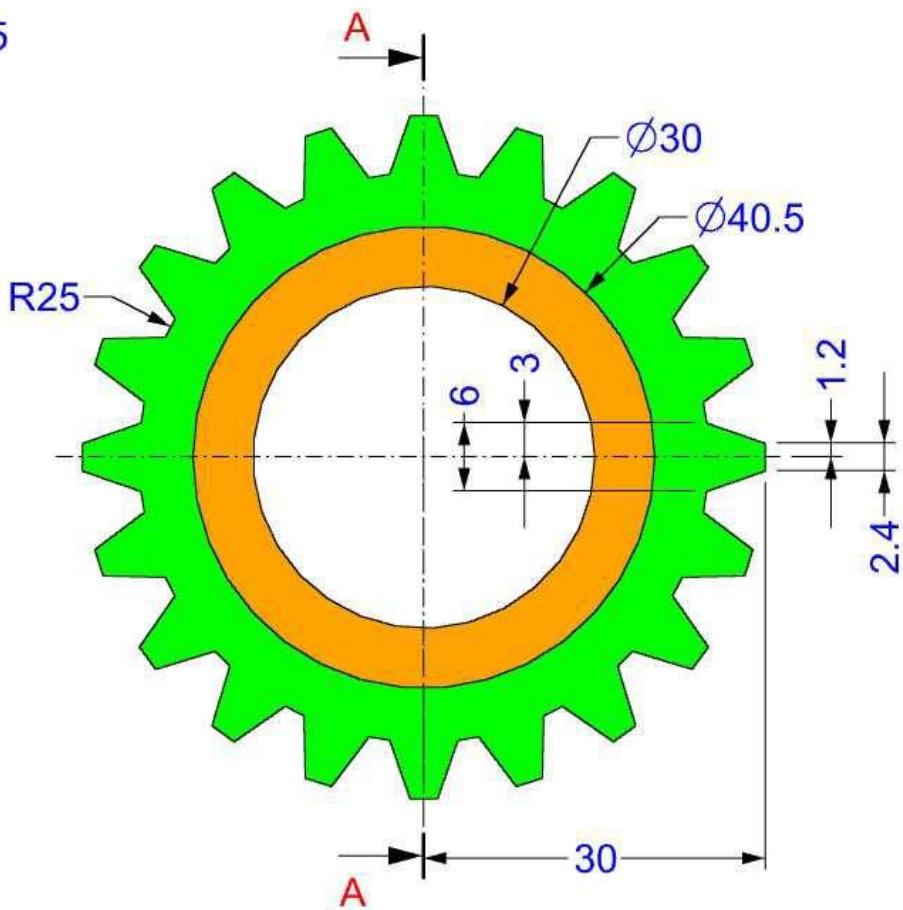
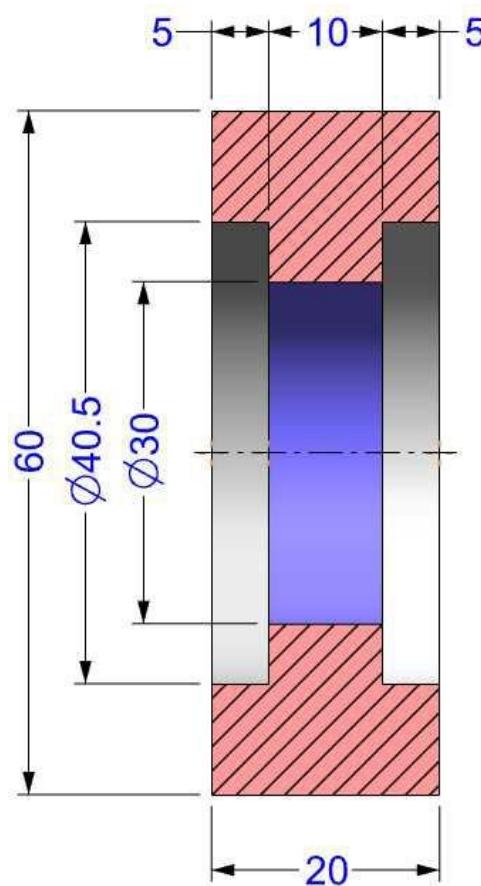
EXERCISE-27



EXERCISE-28

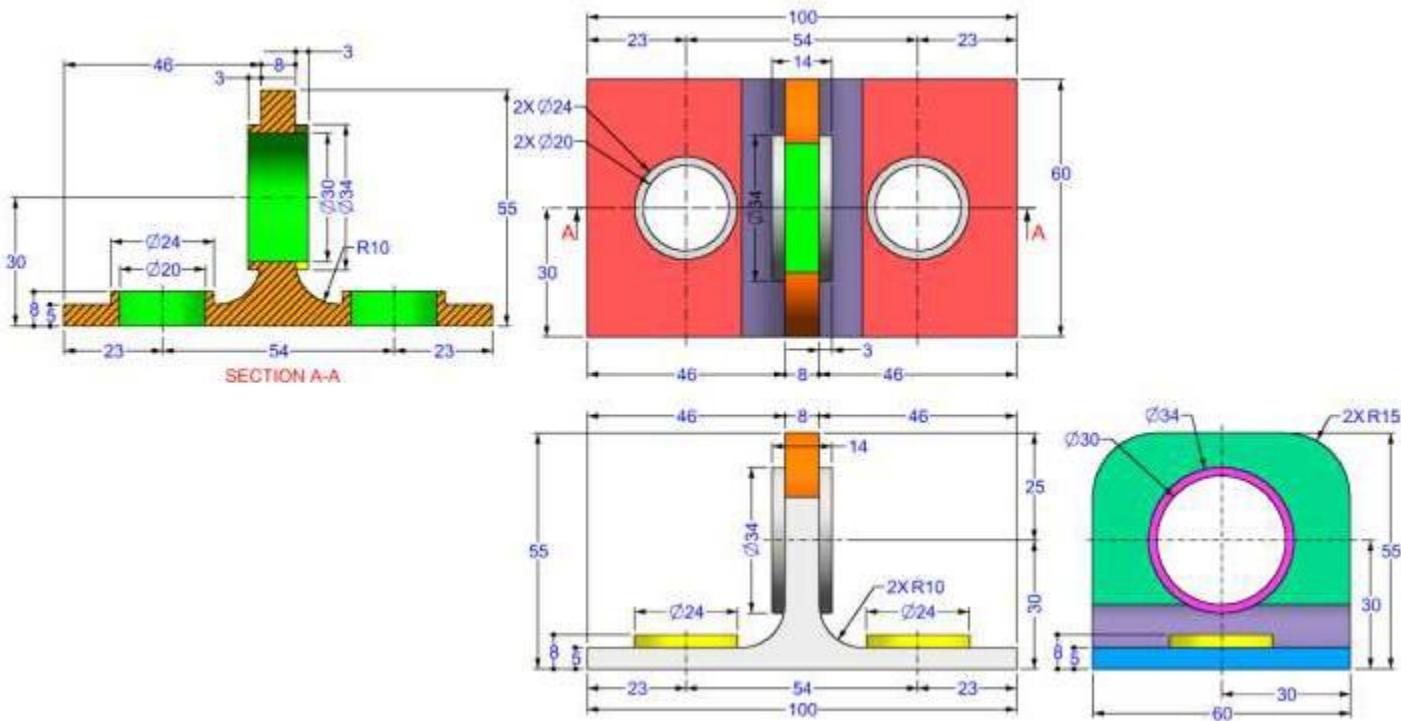
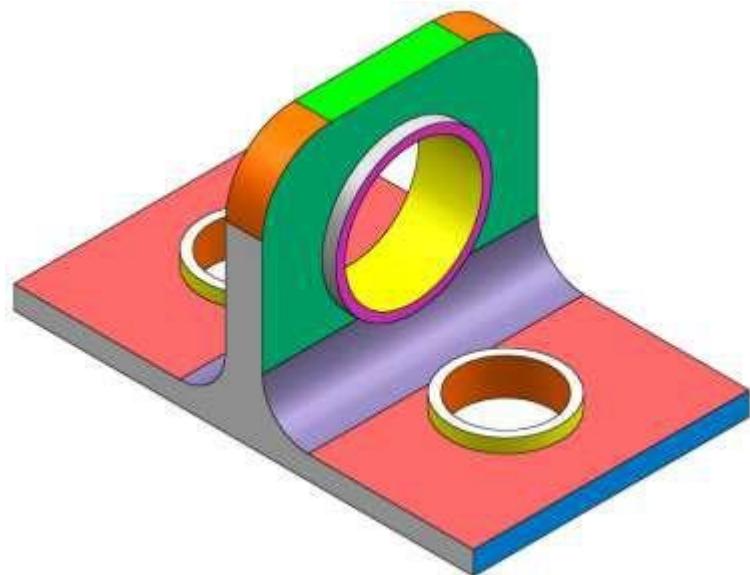


EXERCISE-29

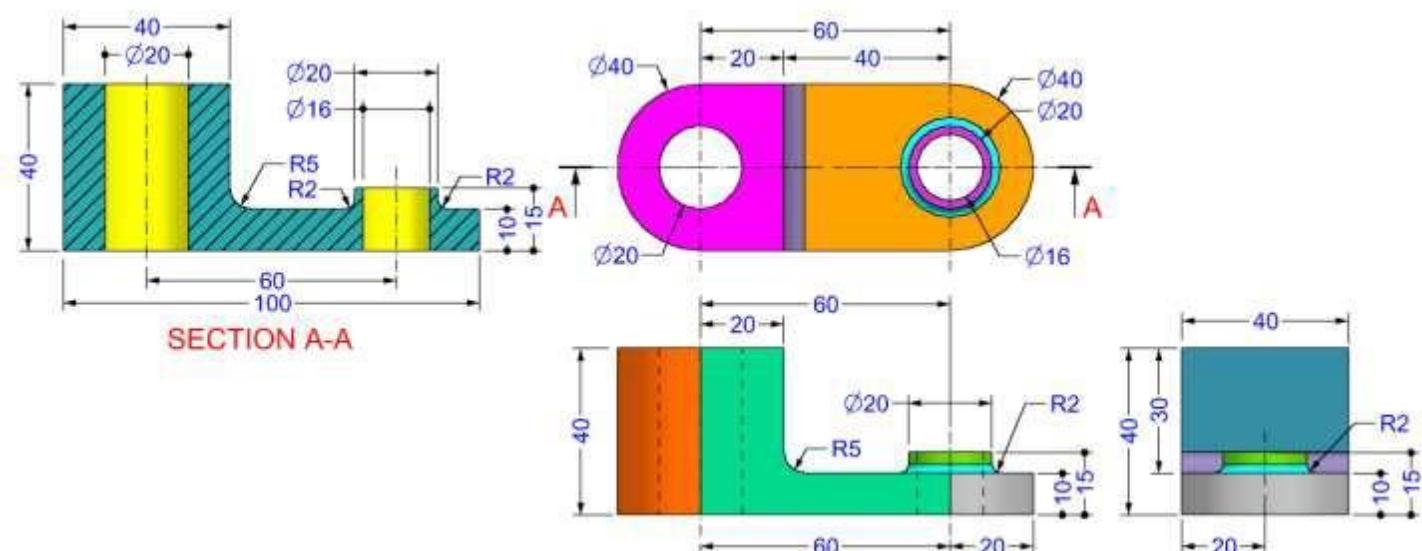
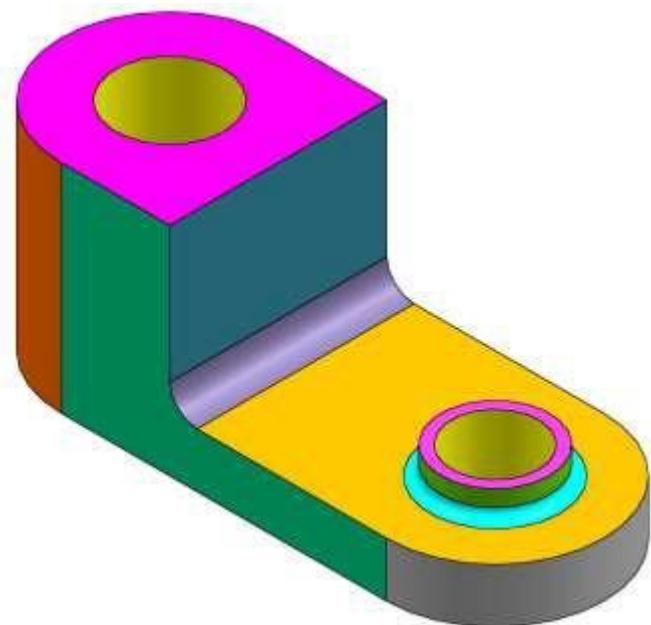


SECTION A-A

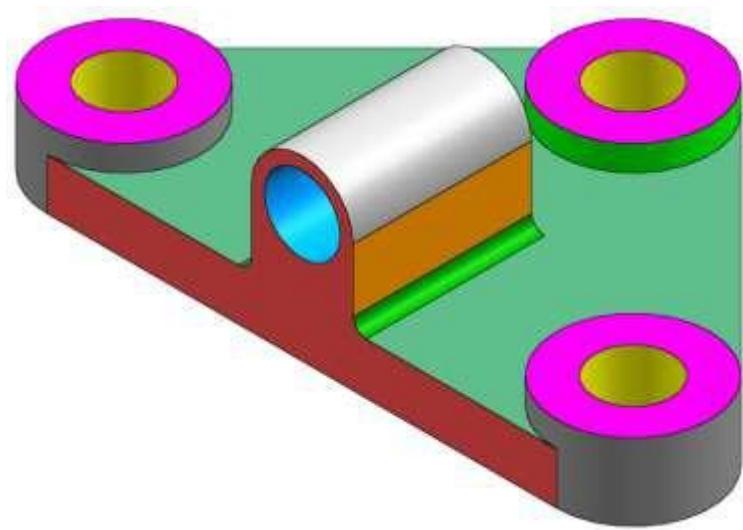
EXERCISE-30



EXERCISE-31

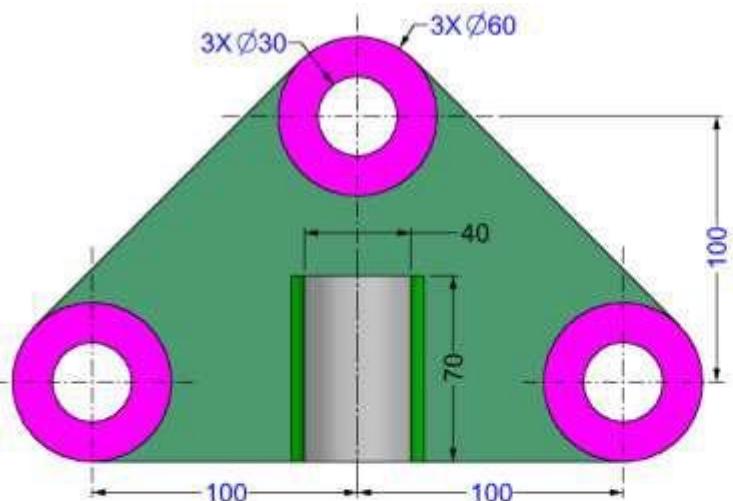


EXERCISE-32



3X $\varnothing 30$

3X $\varnothing 60$



$\varnothing 30$

$\varnothing 40$

29.8

R5

10

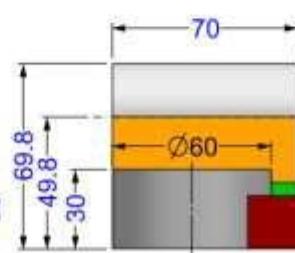
30

20

100

100

100



20

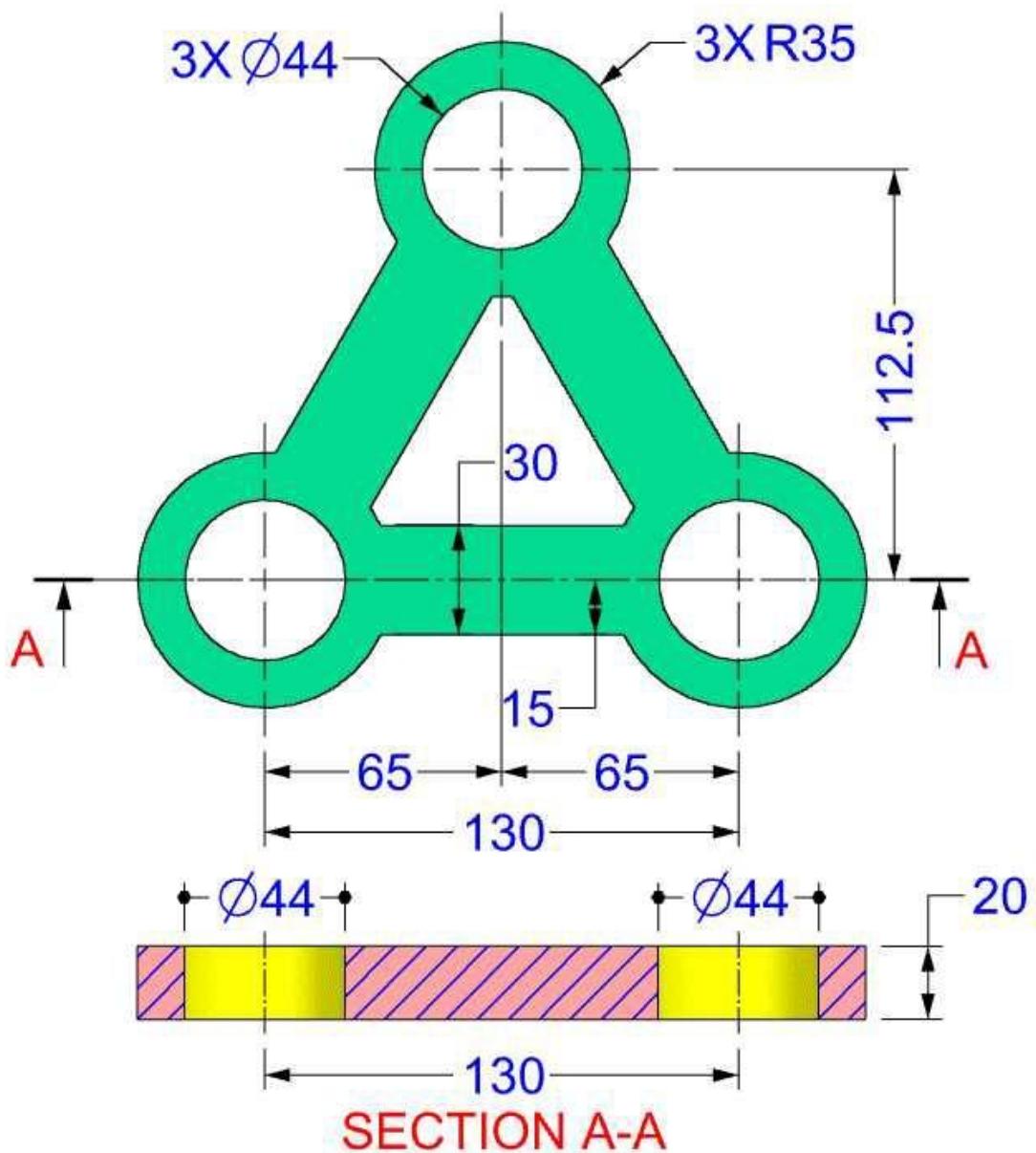
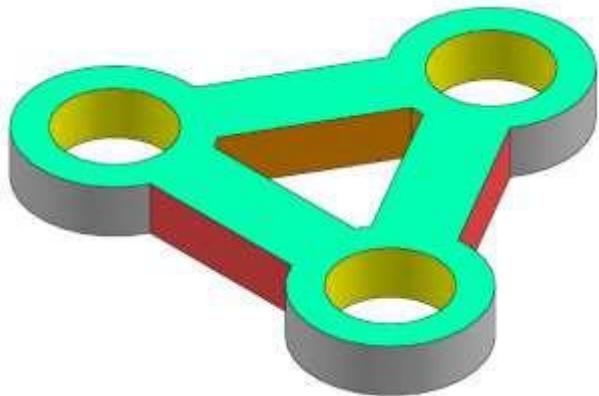
30

20

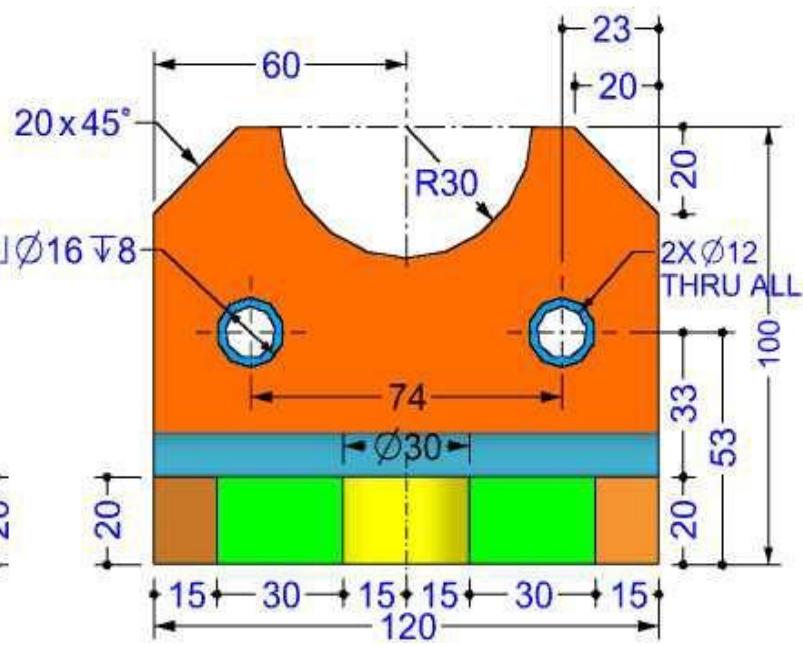
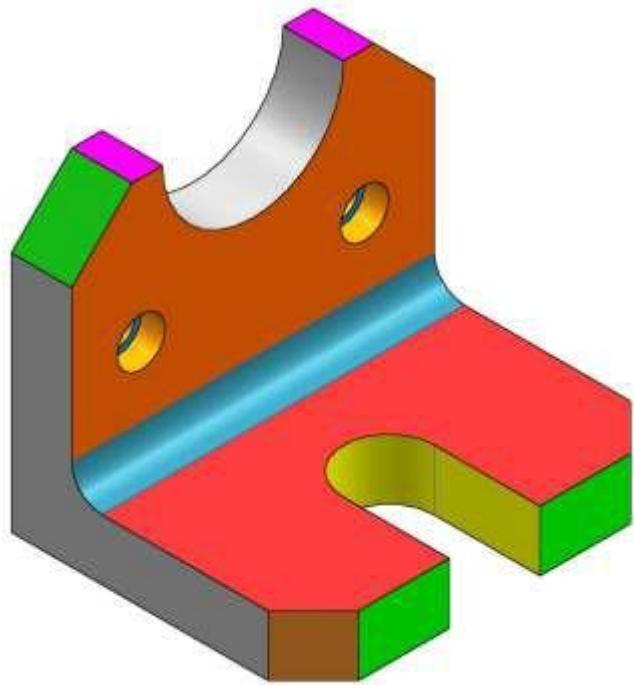
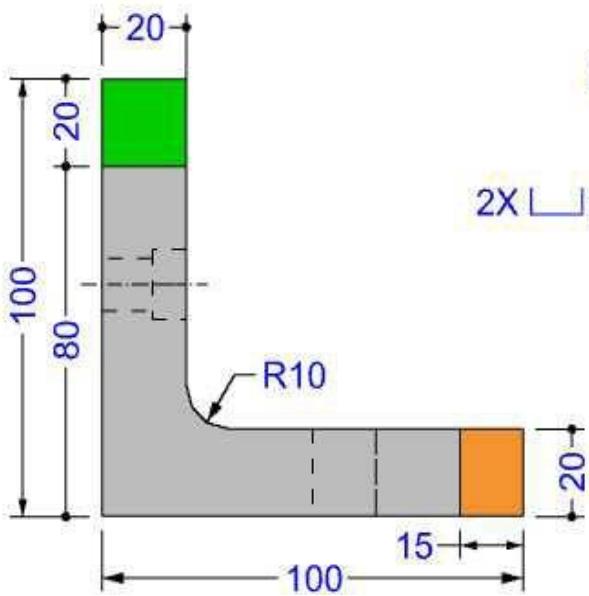
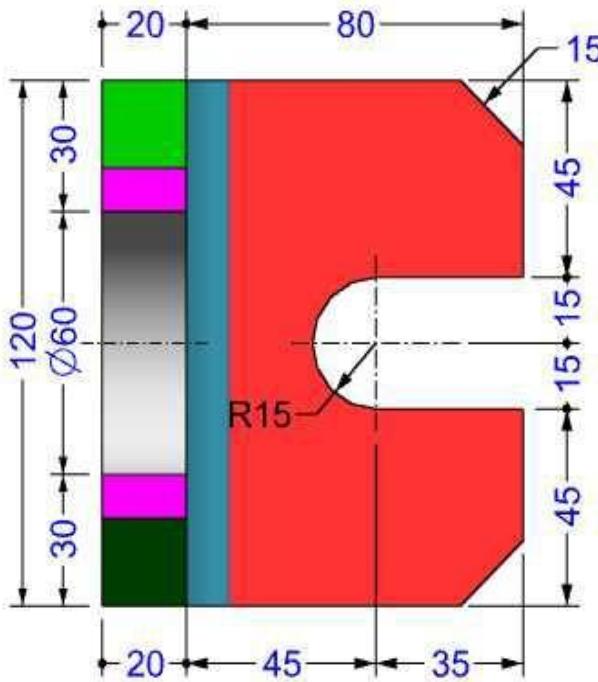
30

100

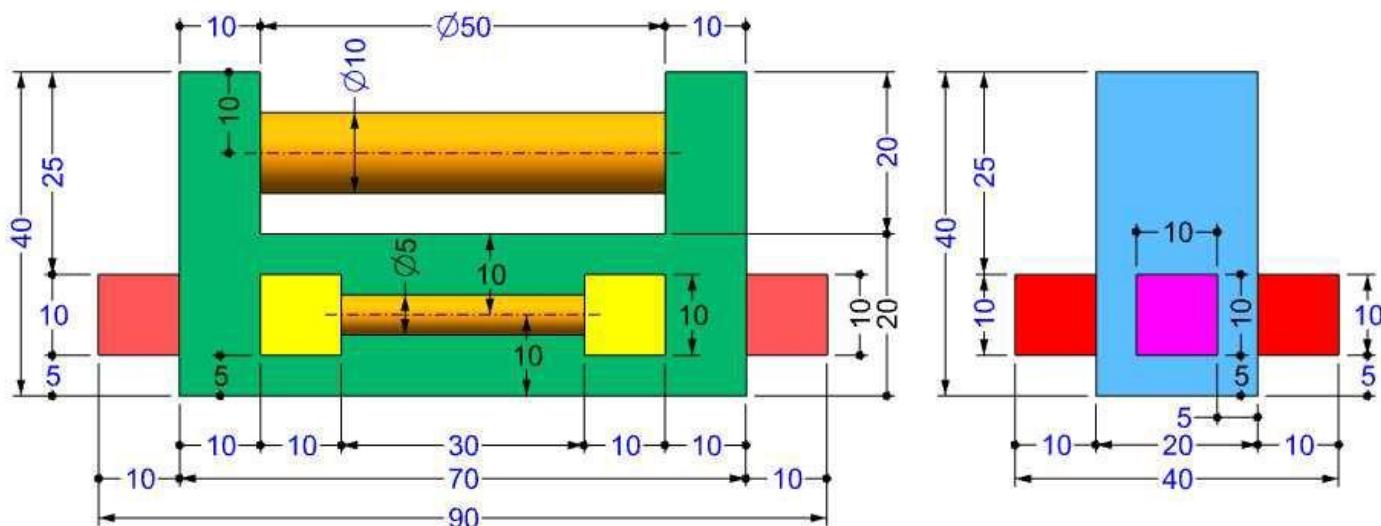
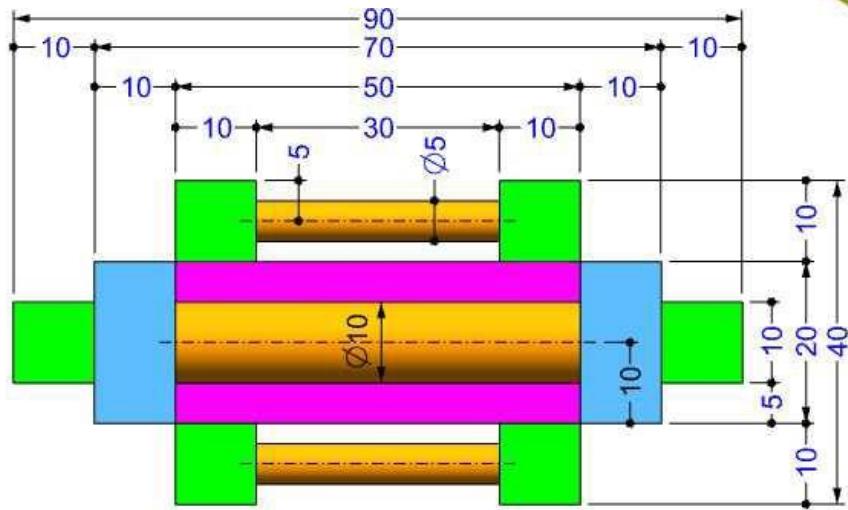
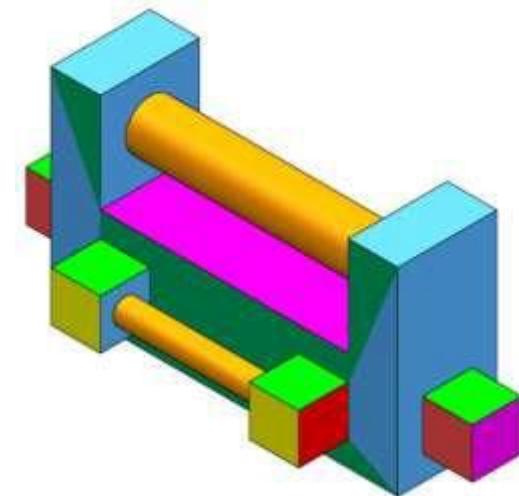
EXERCISE-33



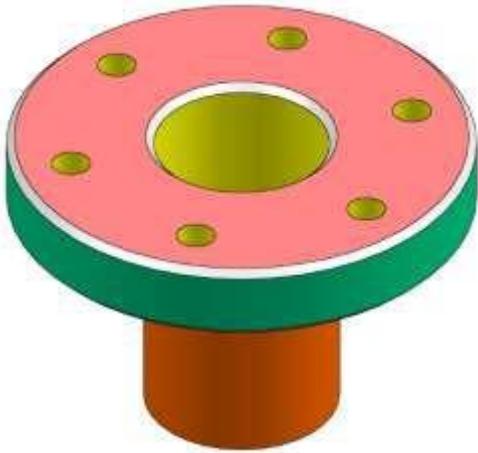
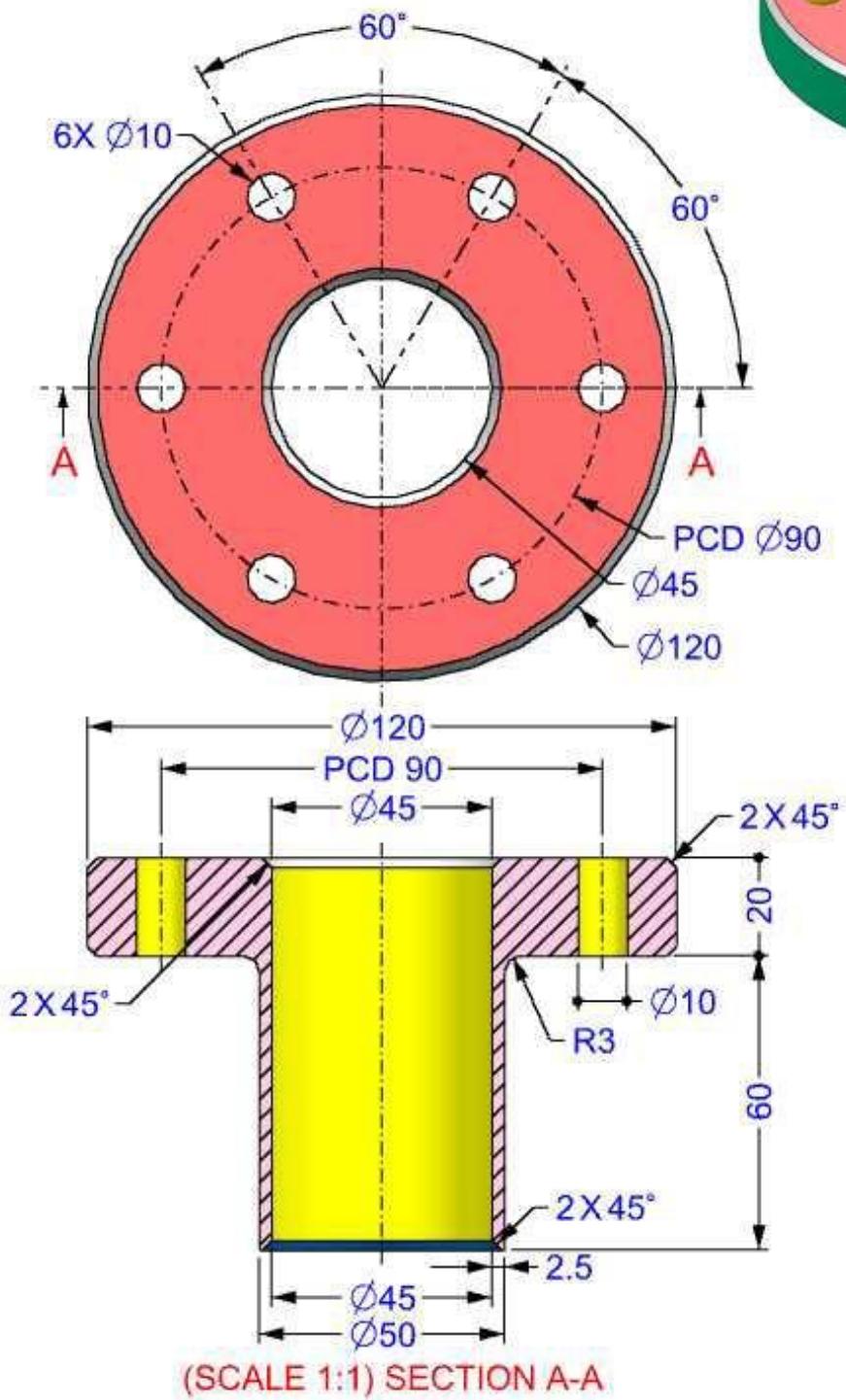
EXERCISE-34



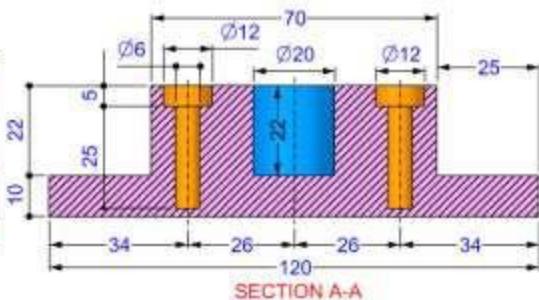
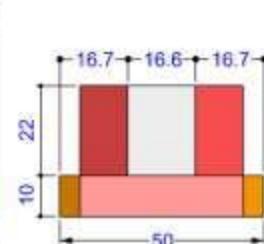
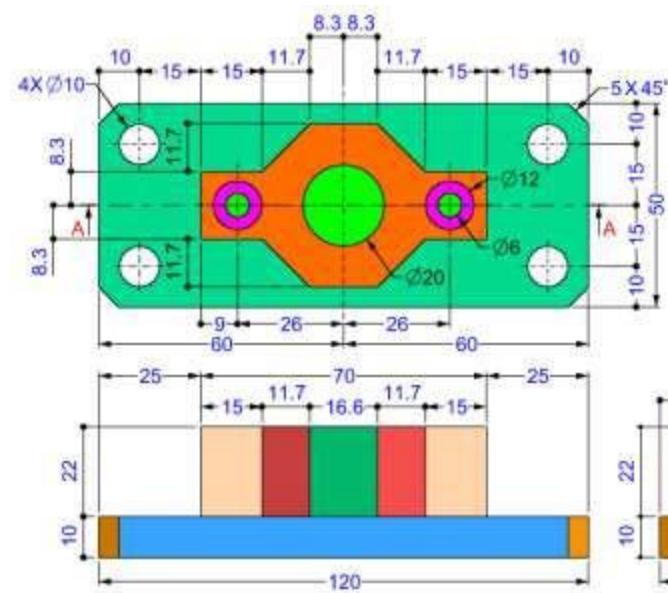
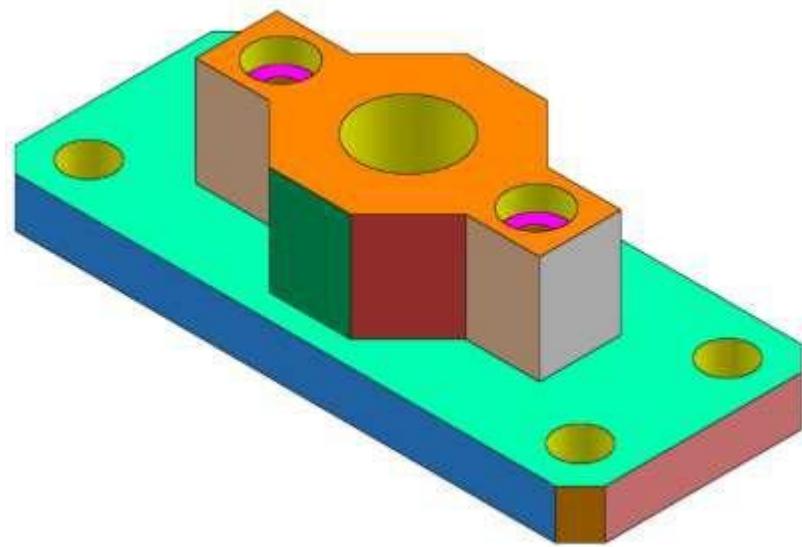
EXERCISE-35



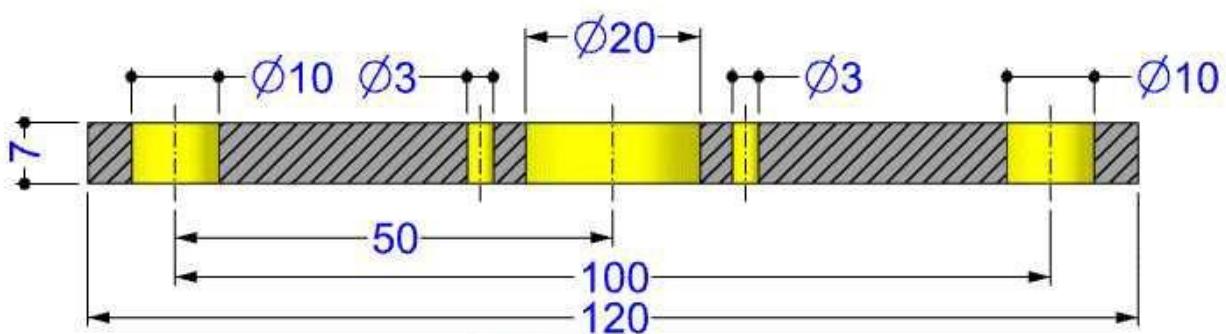
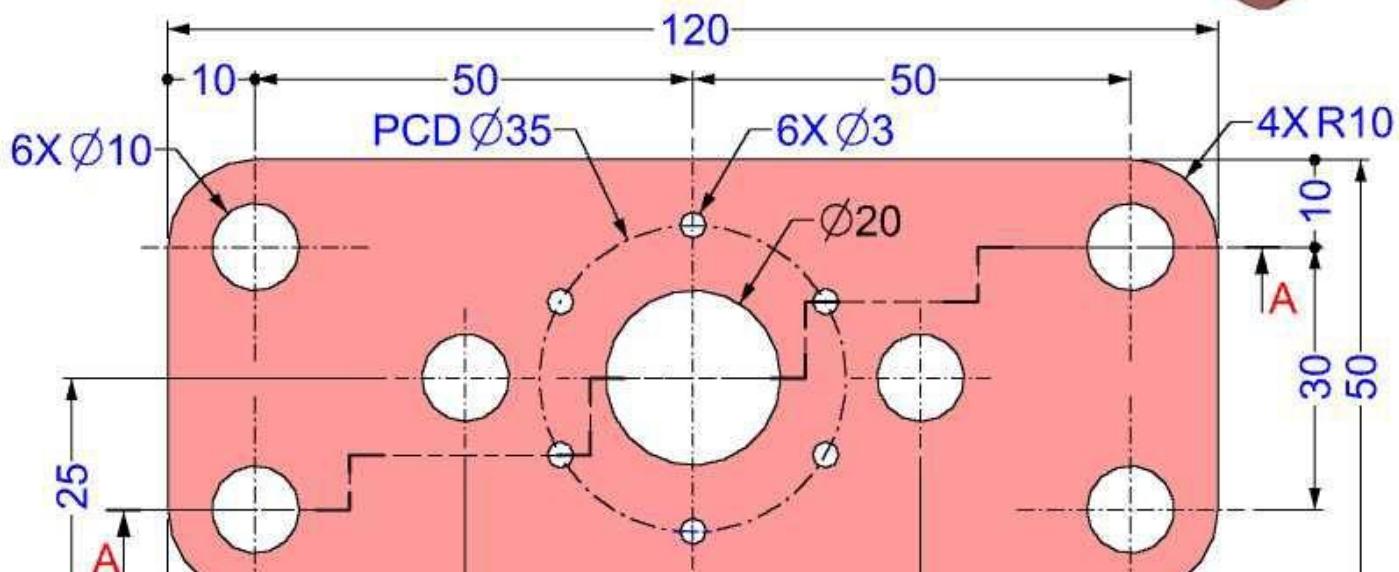
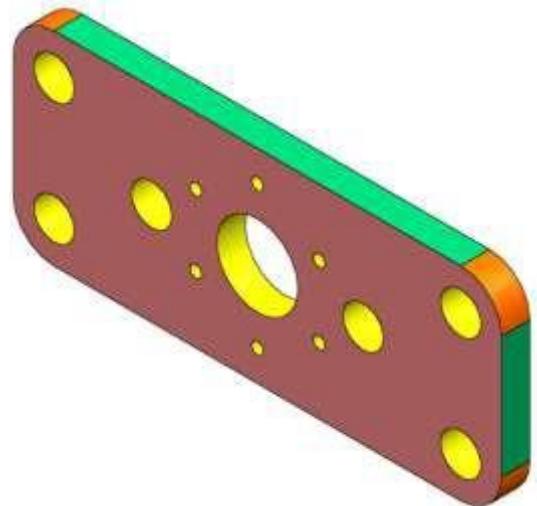
EXERCISE-36



EXERCISE-37

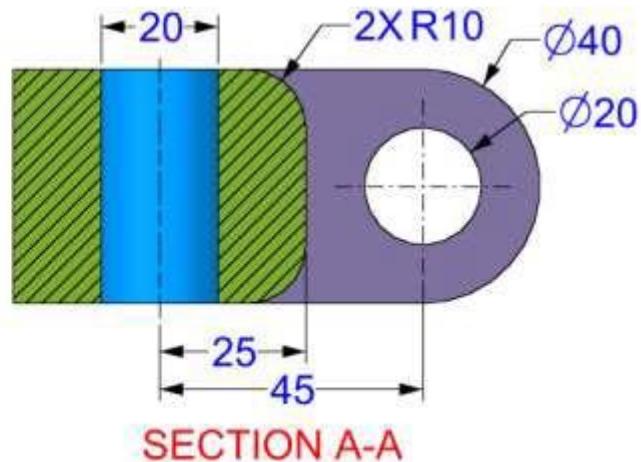
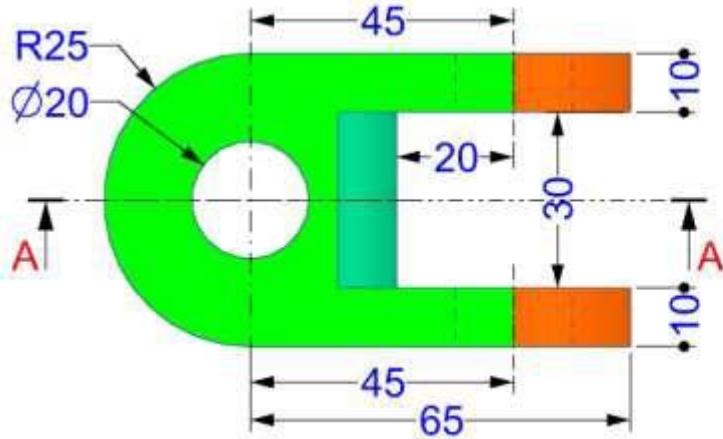
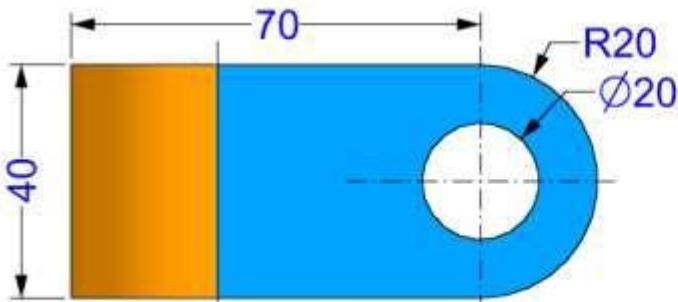
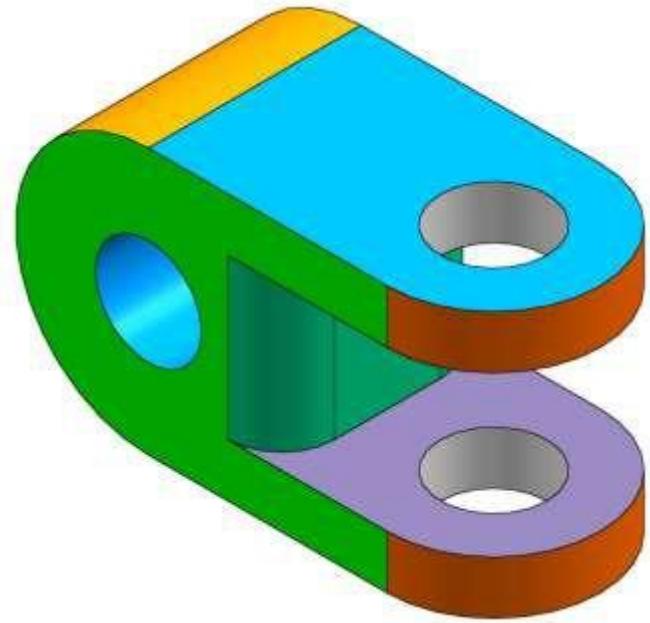


EXERCISE-38



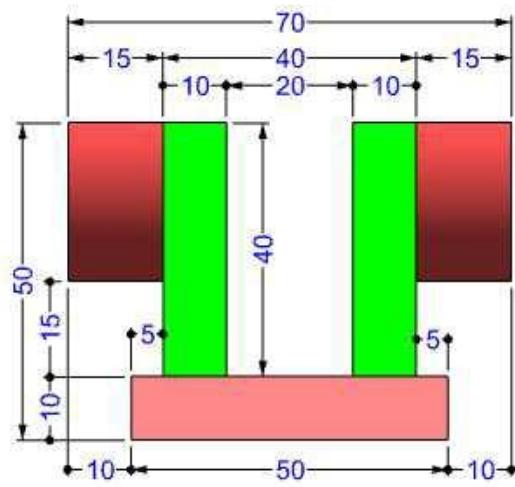
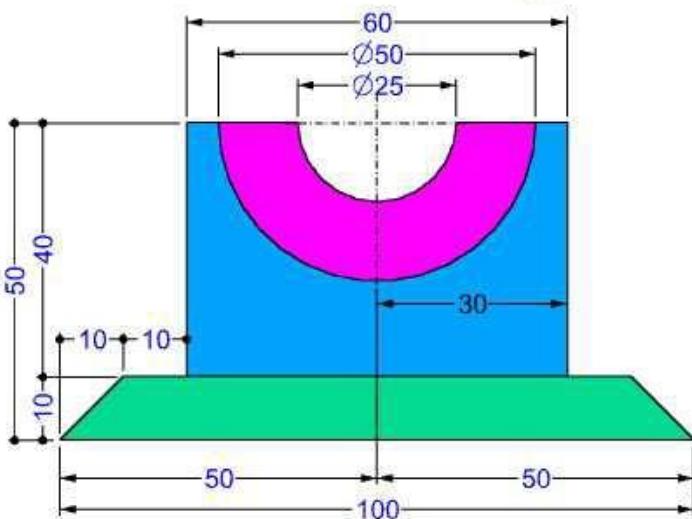
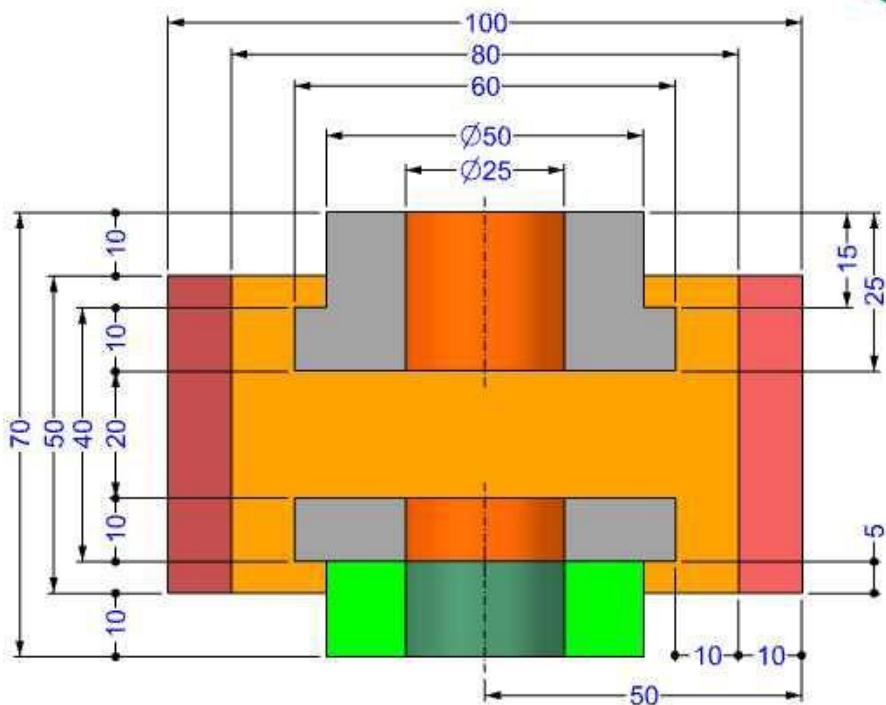
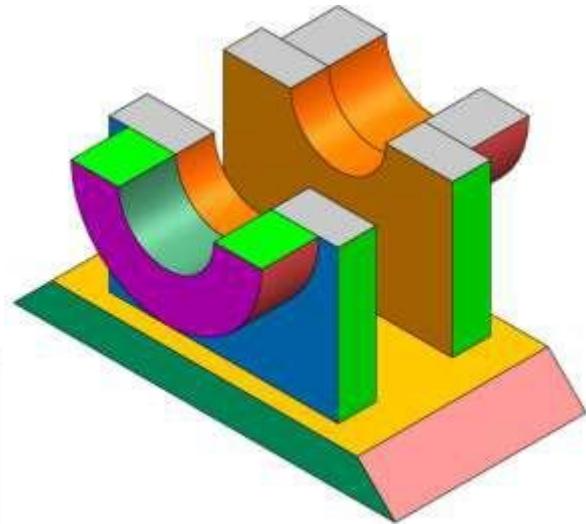
SECTION A-A

EXERCISE-39

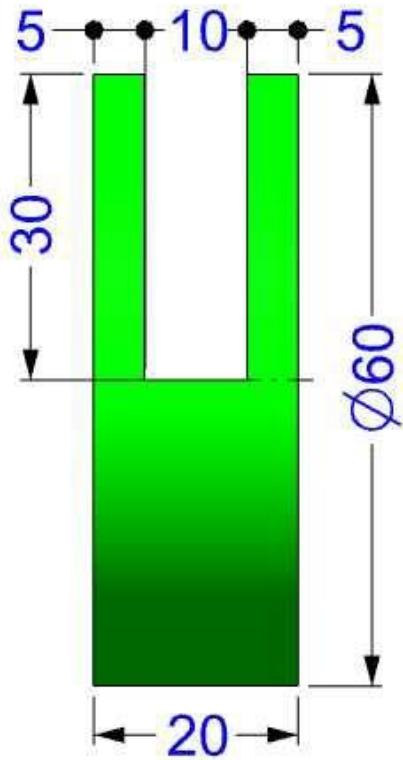
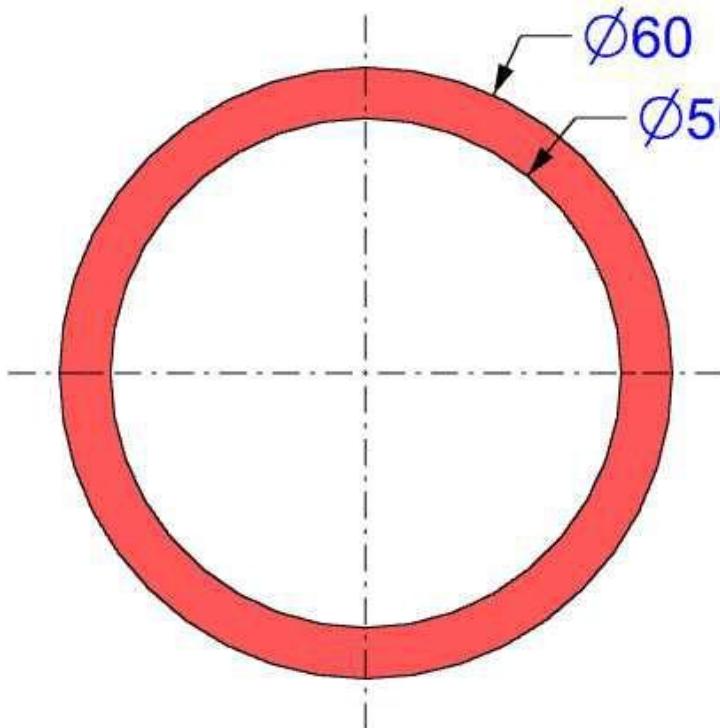
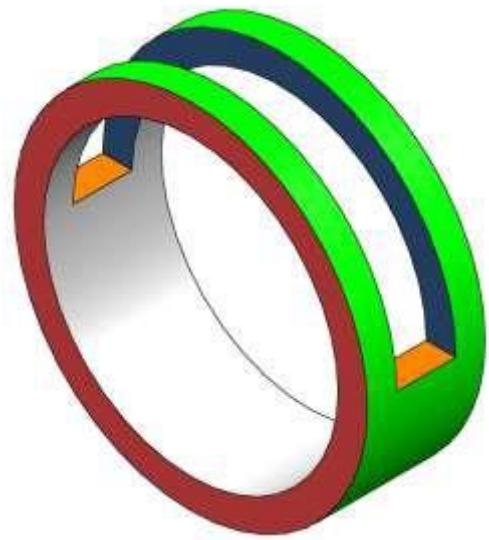
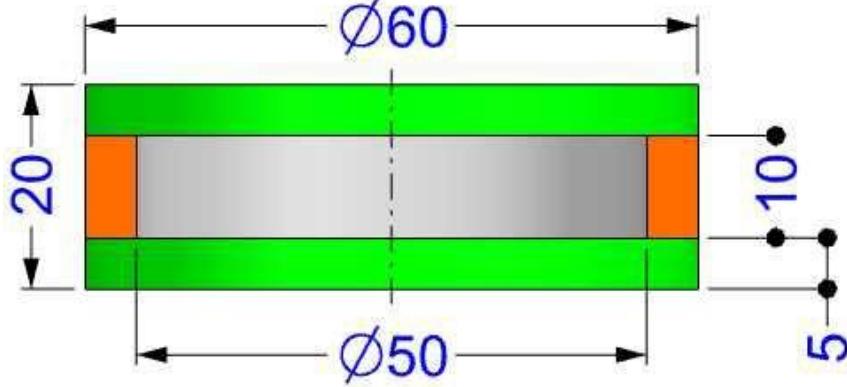


SECTION A-A

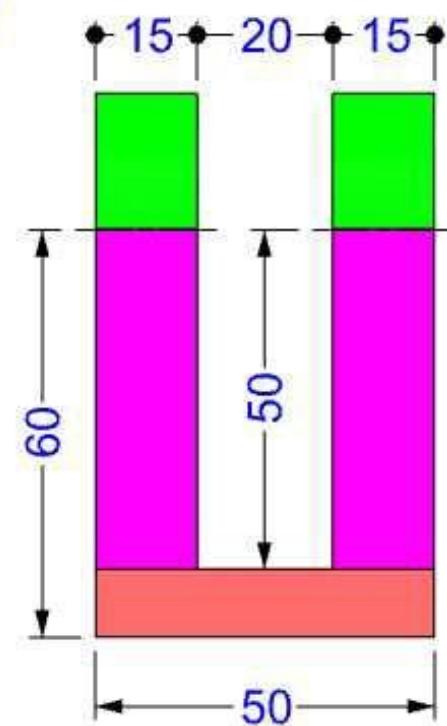
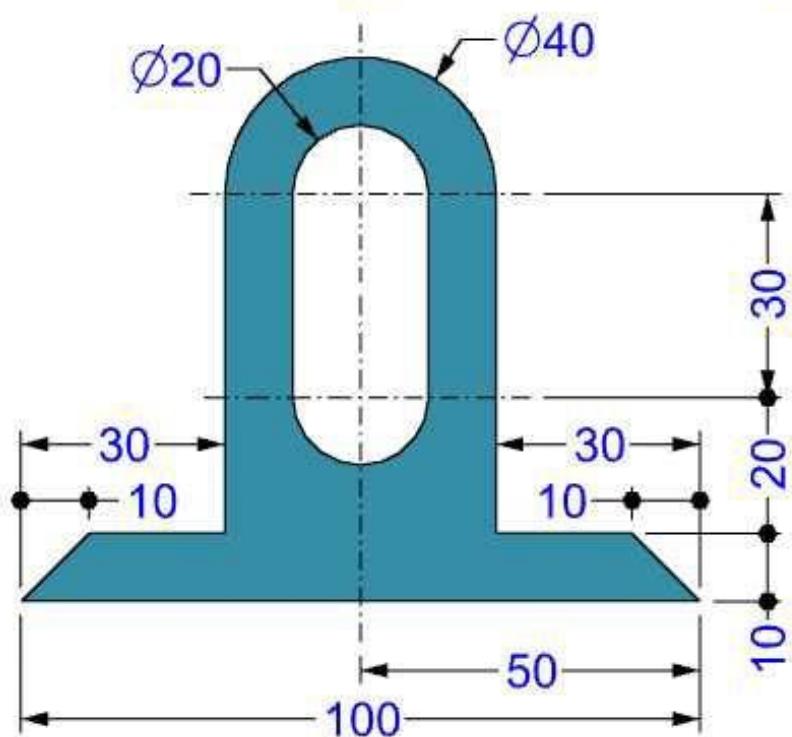
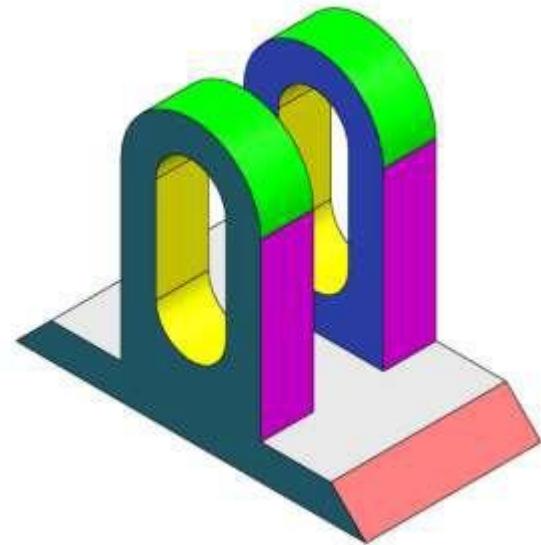
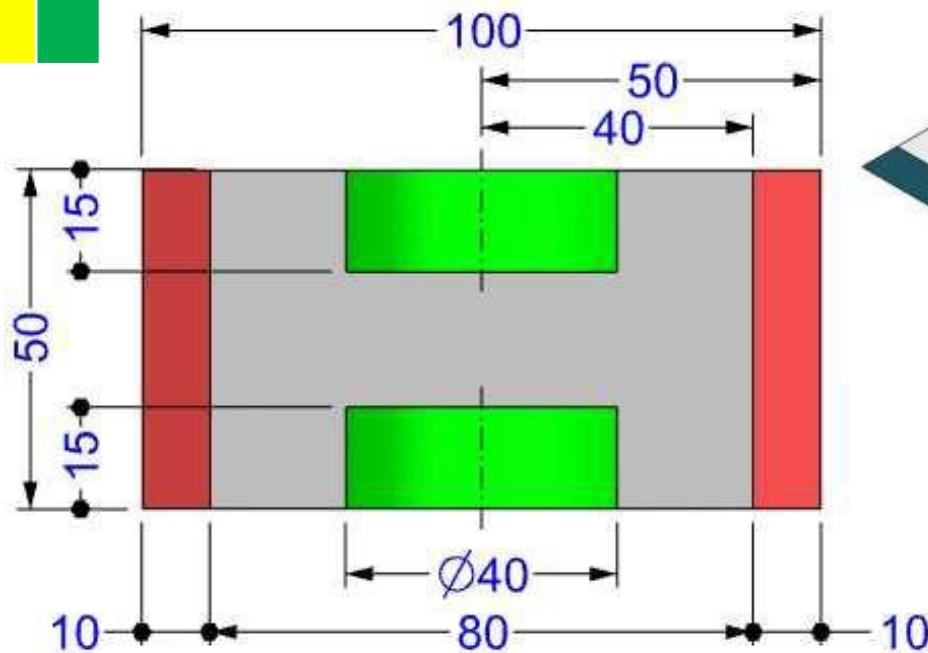
EXERCISE-40



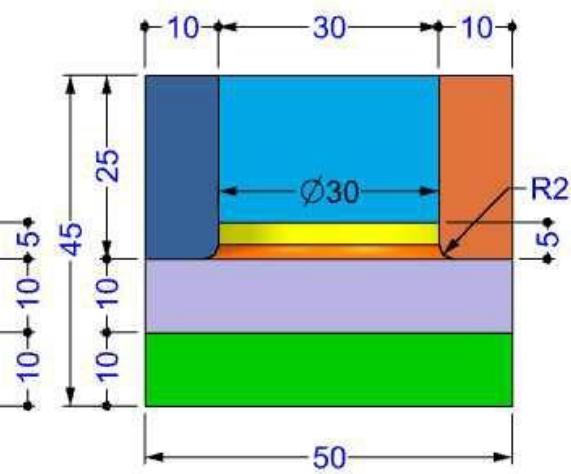
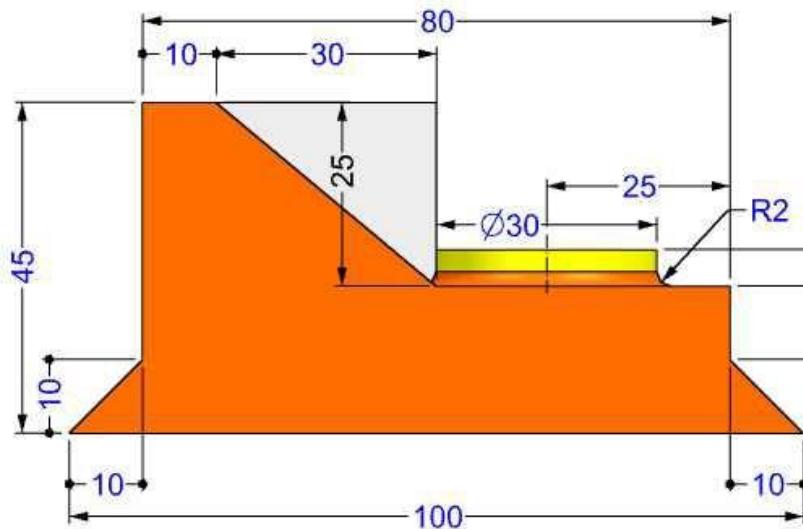
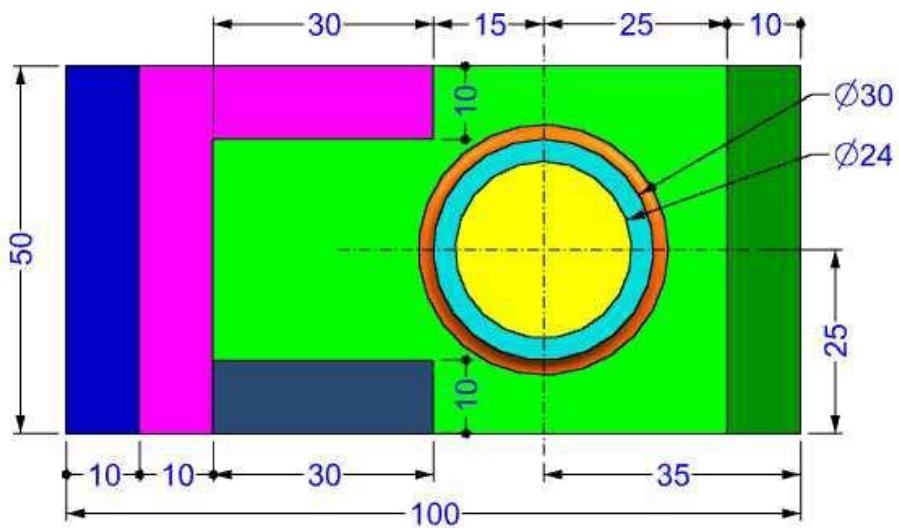
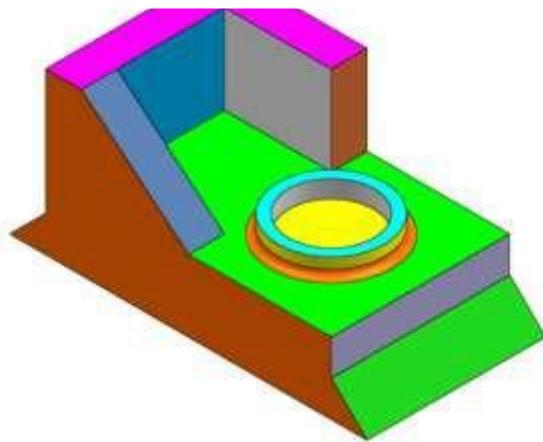
EXERCISE-41



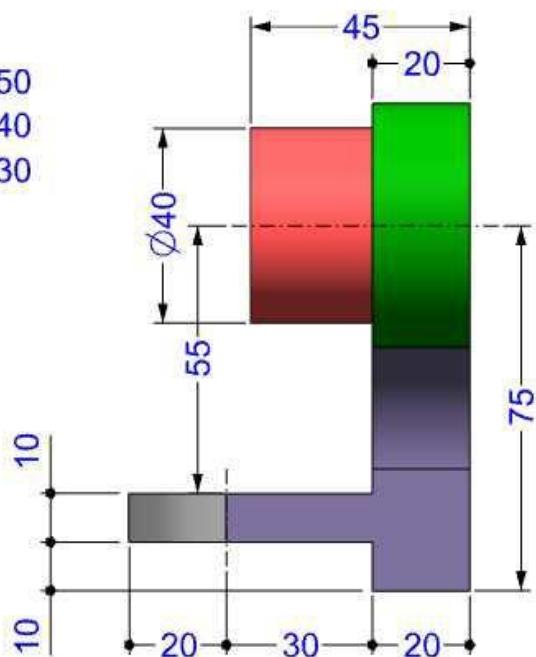
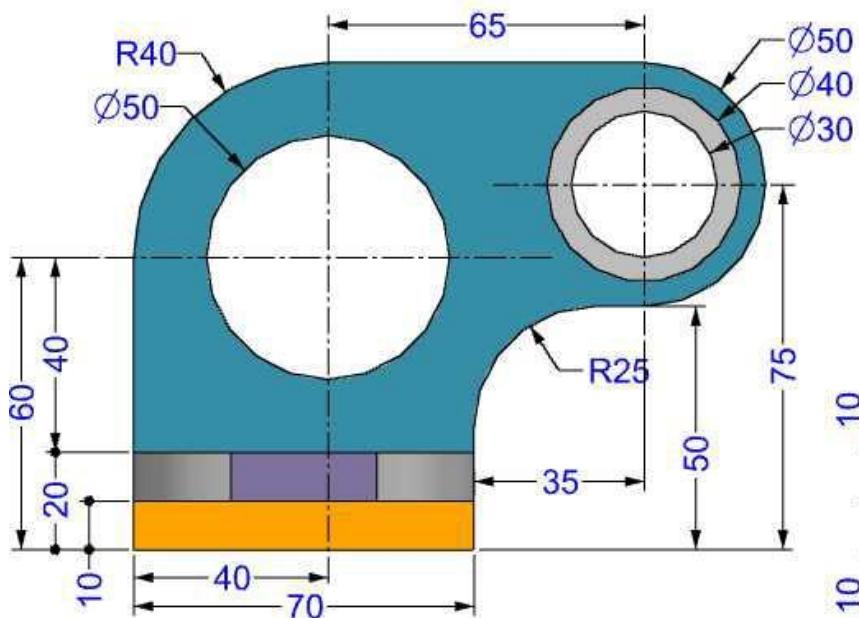
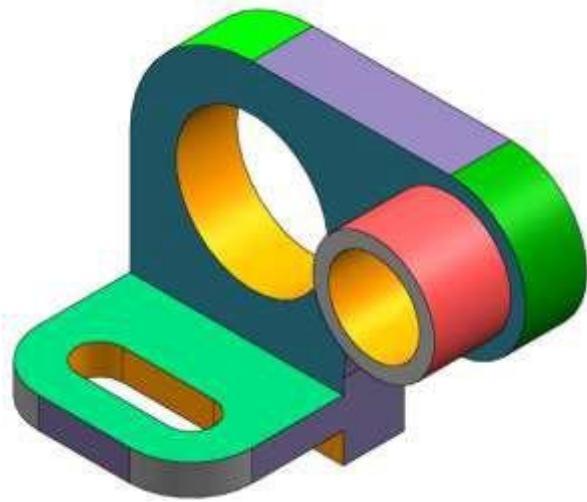
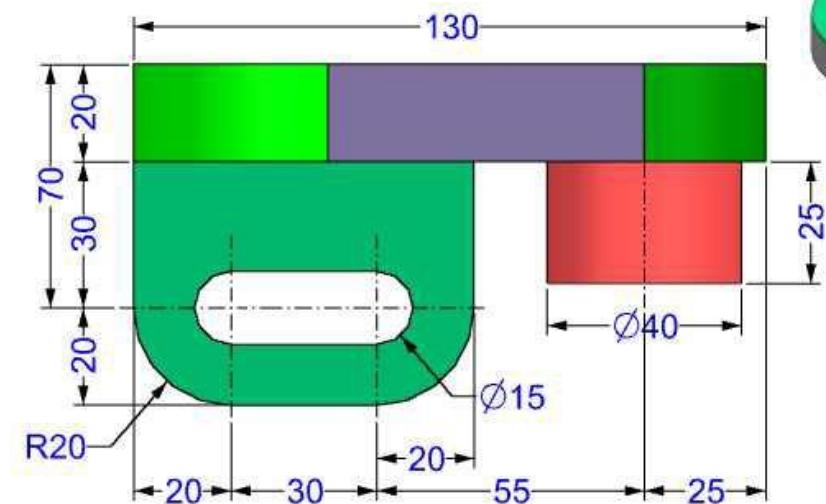
EXERCISE-42



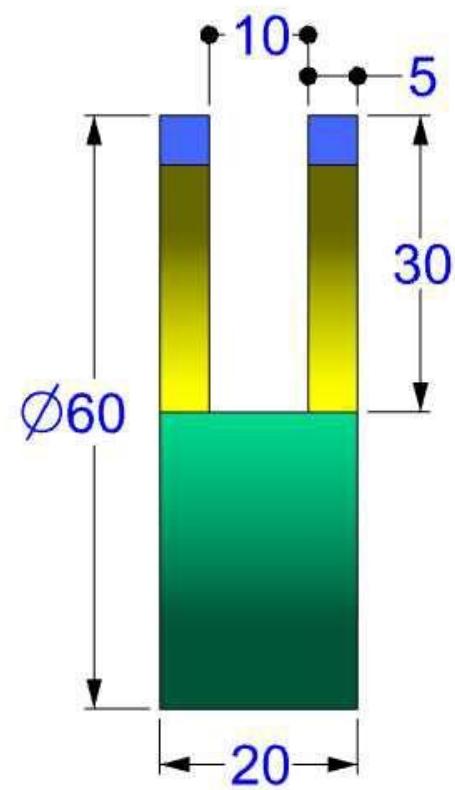
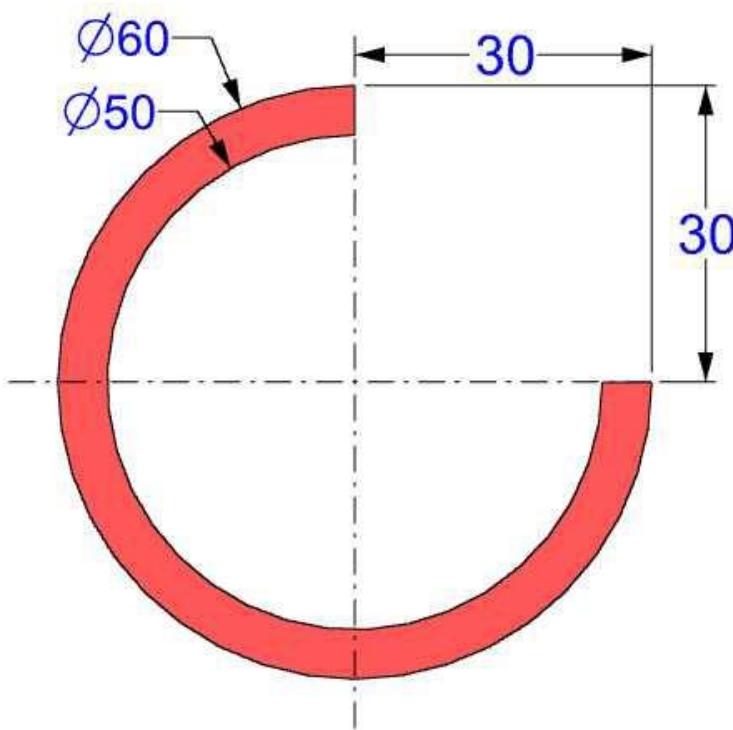
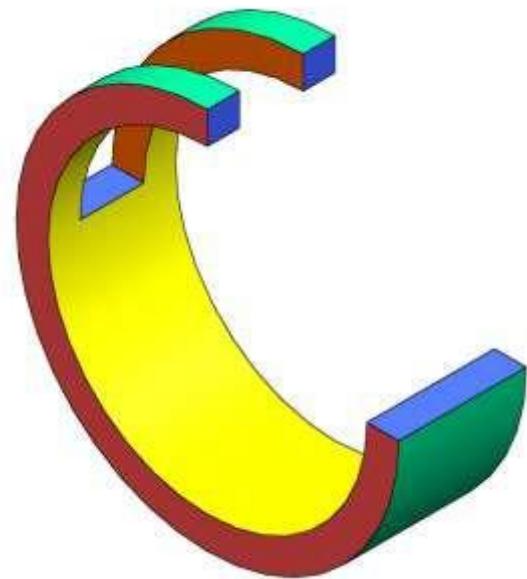
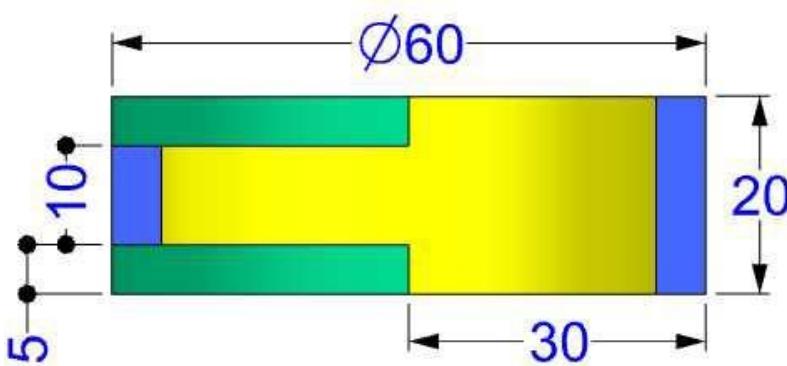
EXERCISE-43



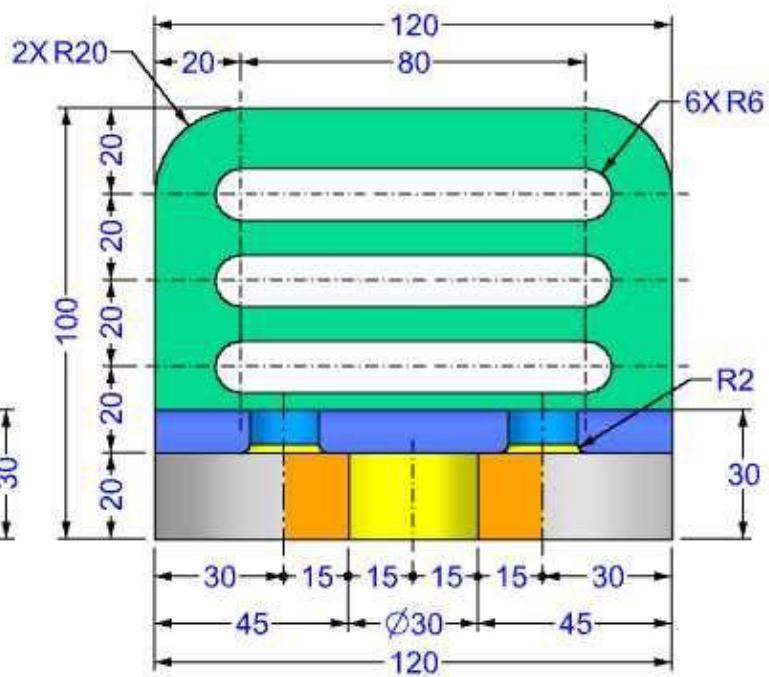
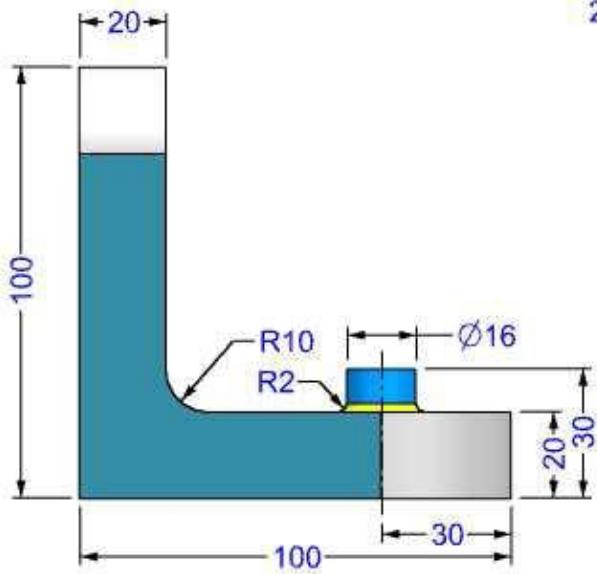
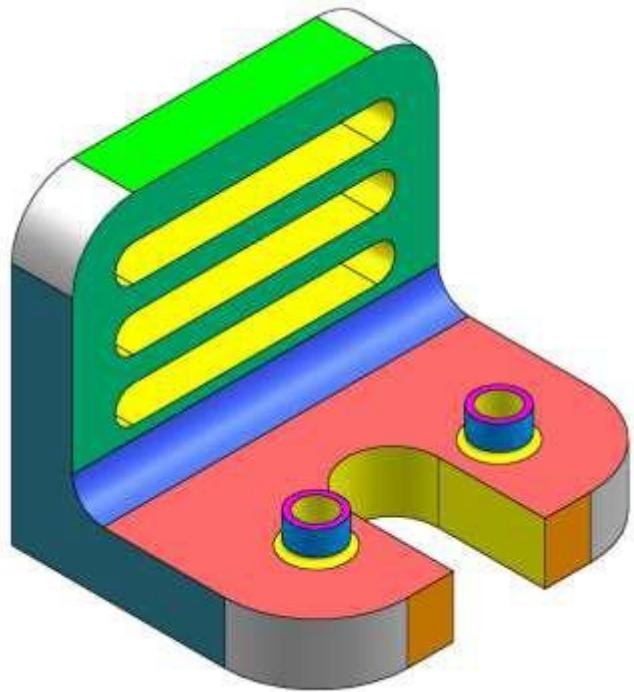
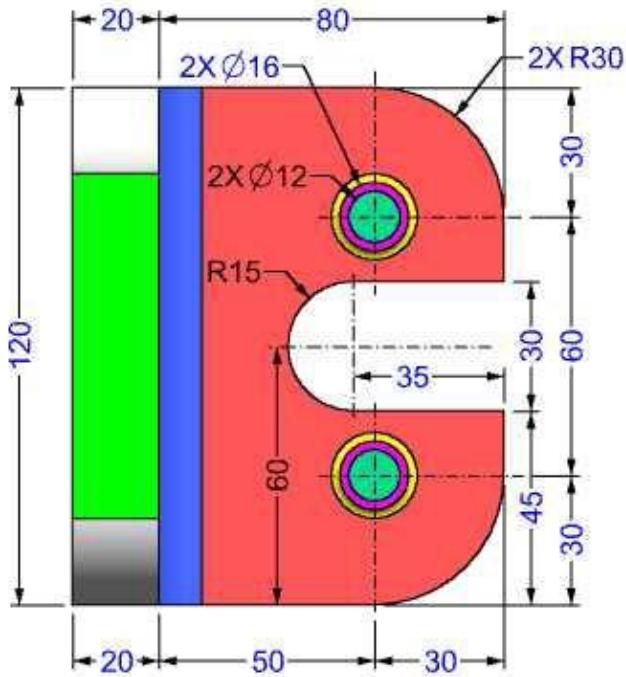
EXERCISE-44



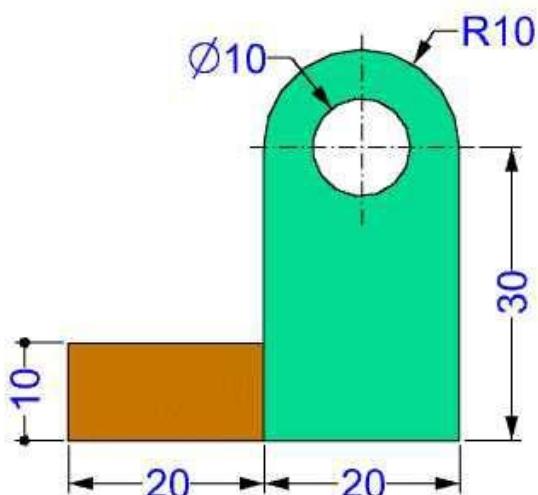
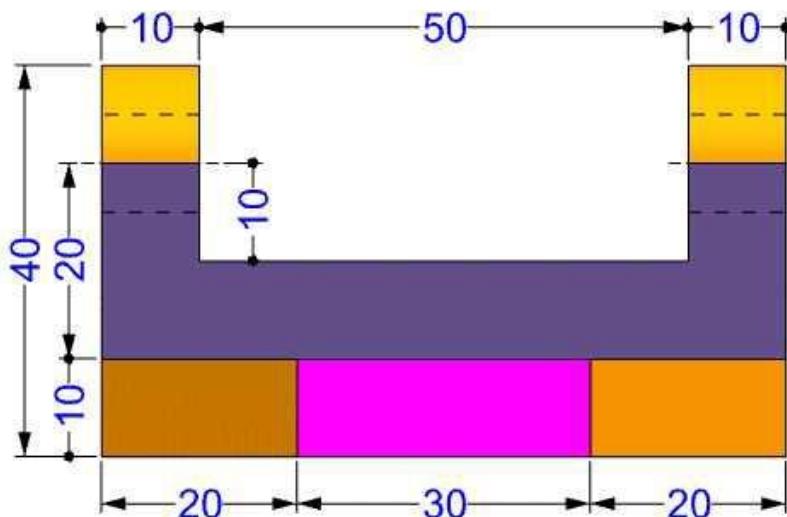
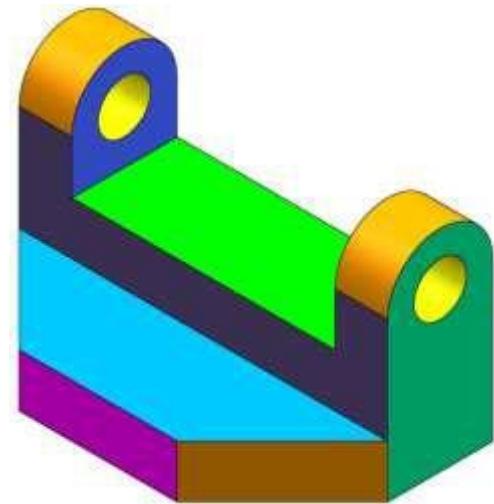
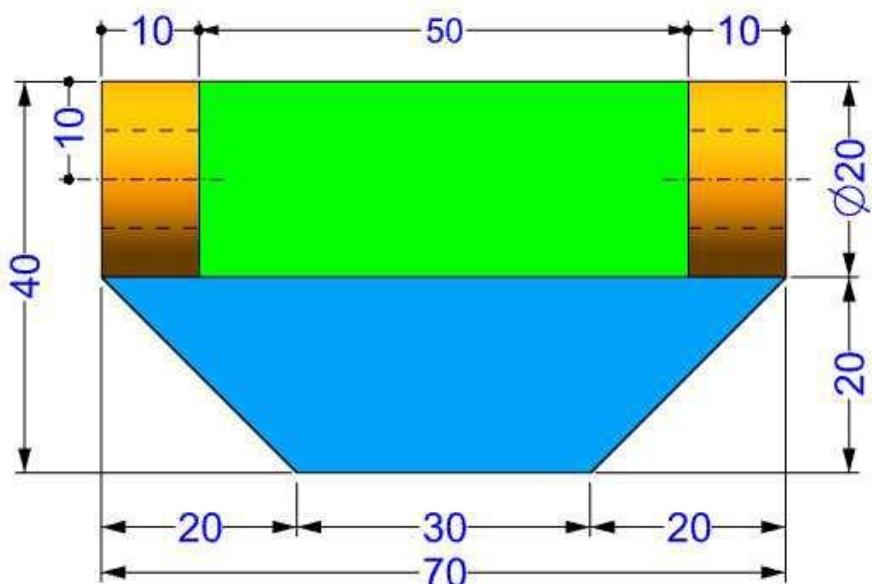
EXERCISE-45



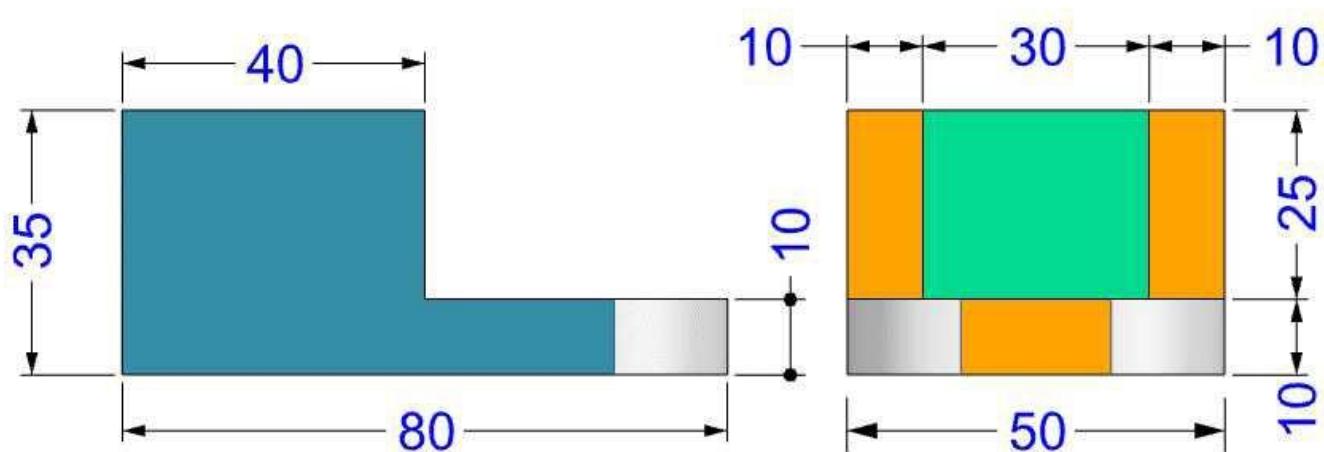
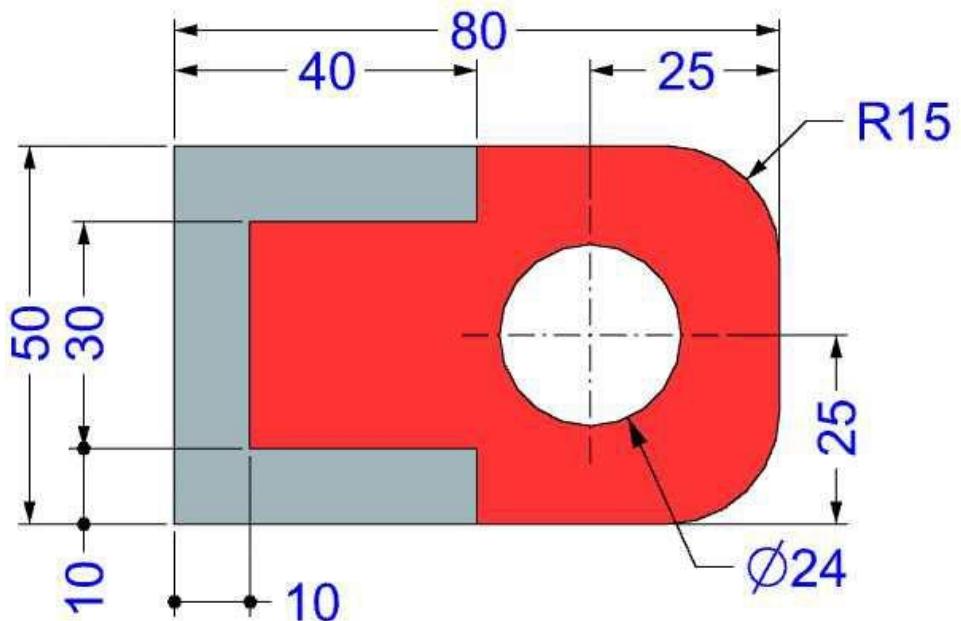
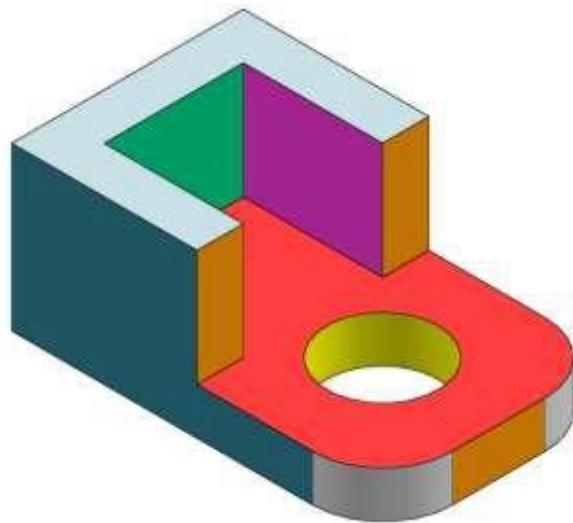
EXERCISE-46



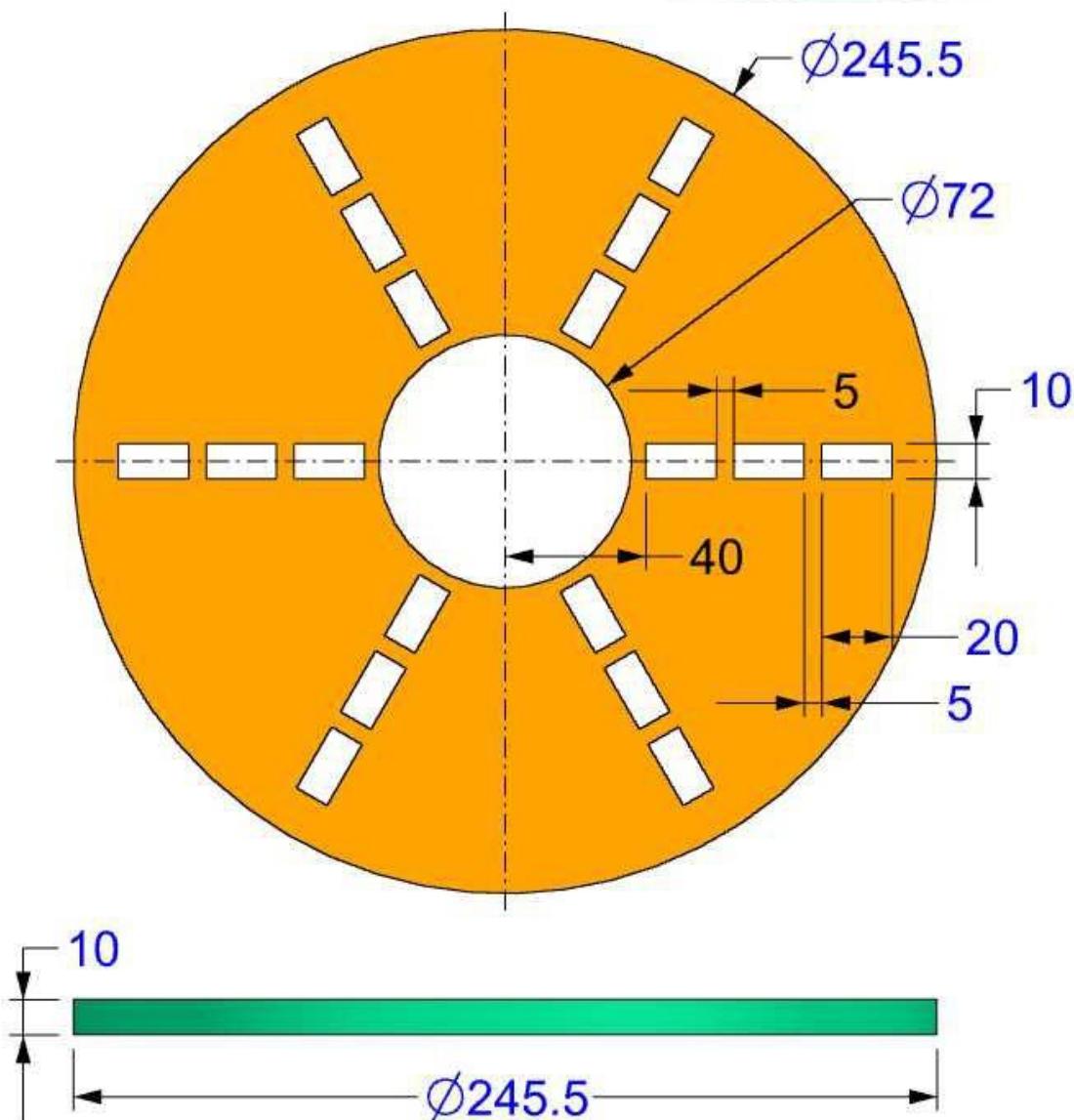
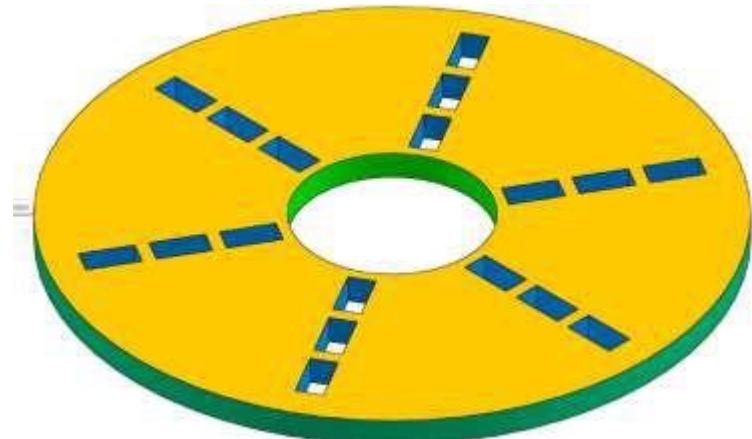
EXERCISE-47



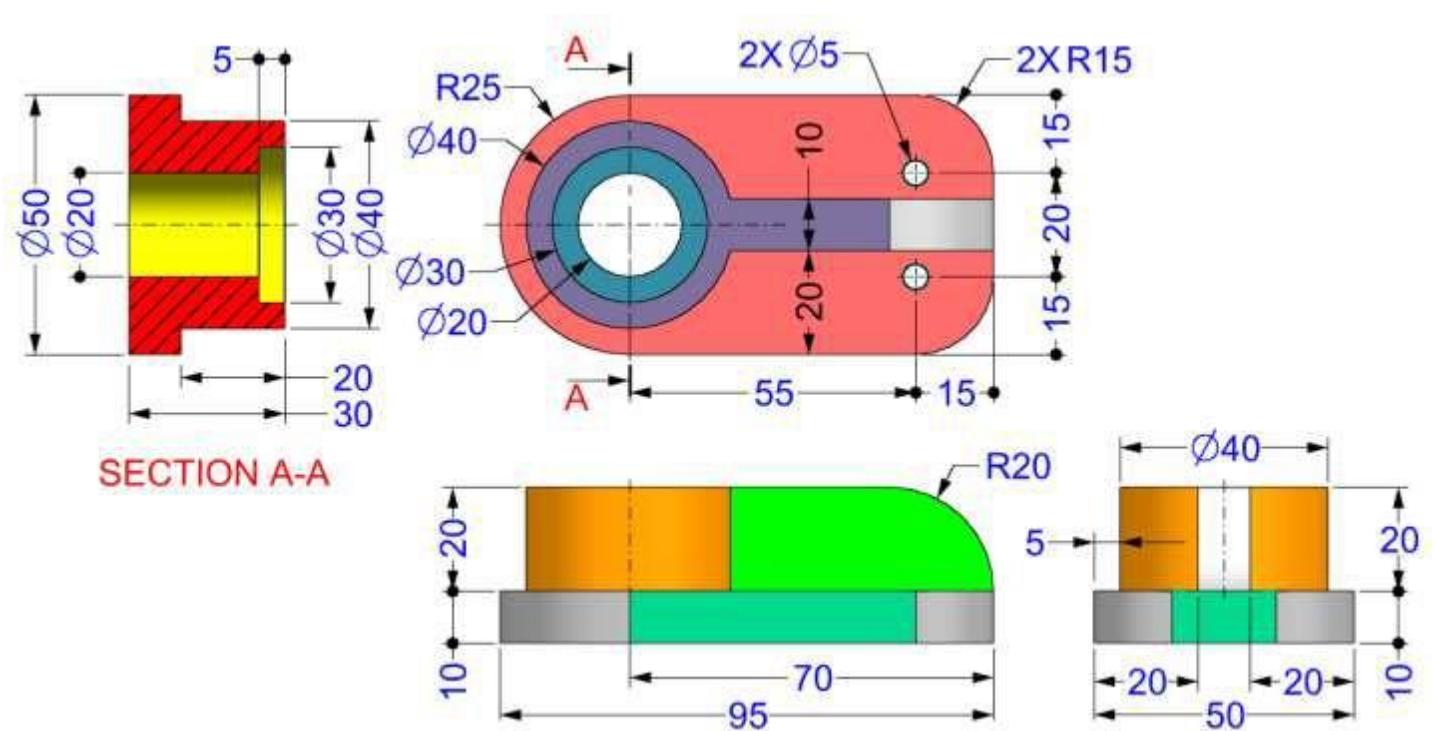
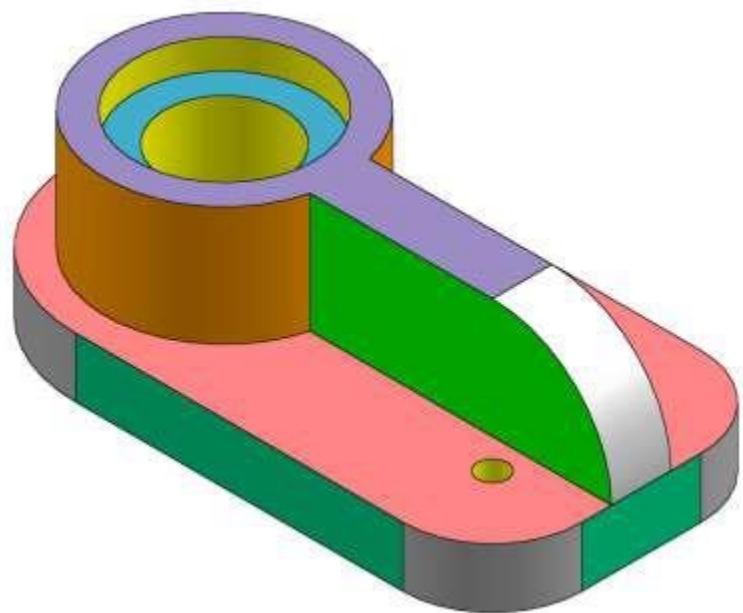
EXERCISE-48



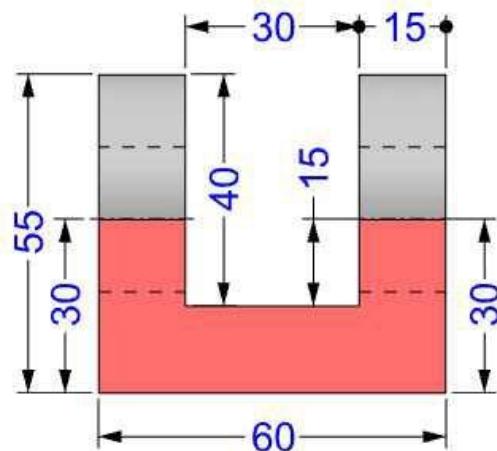
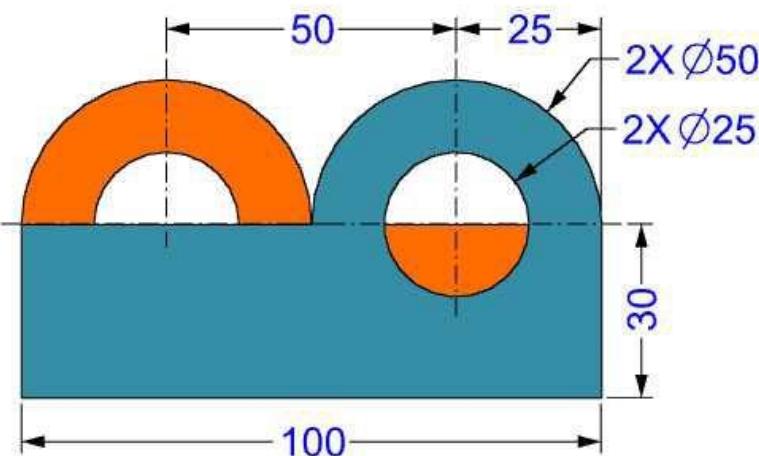
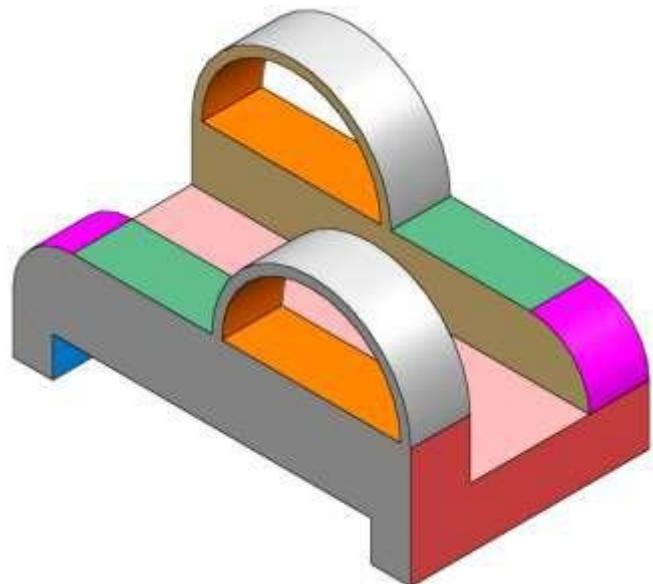
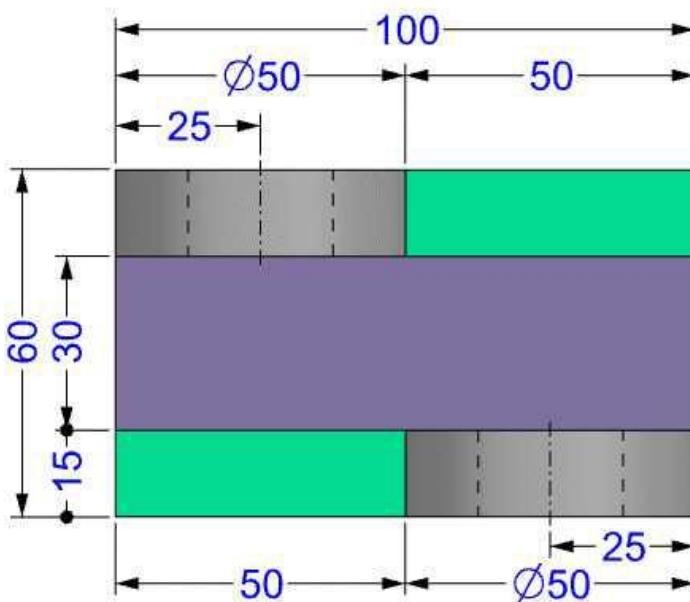
EXERCISE-49



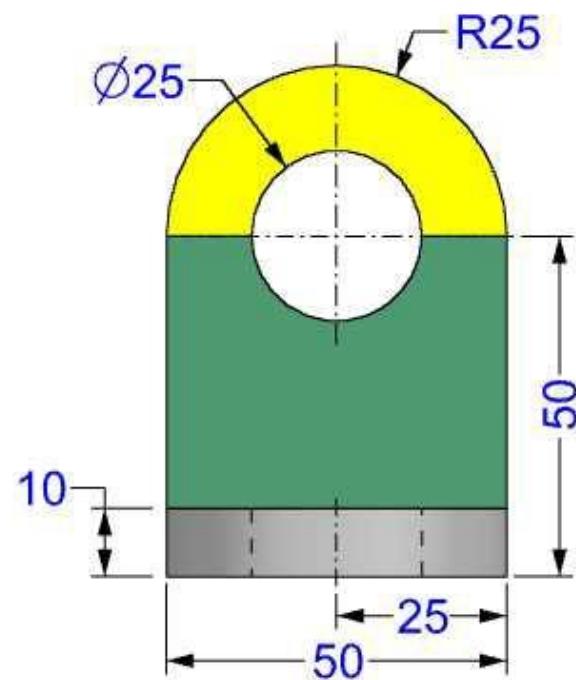
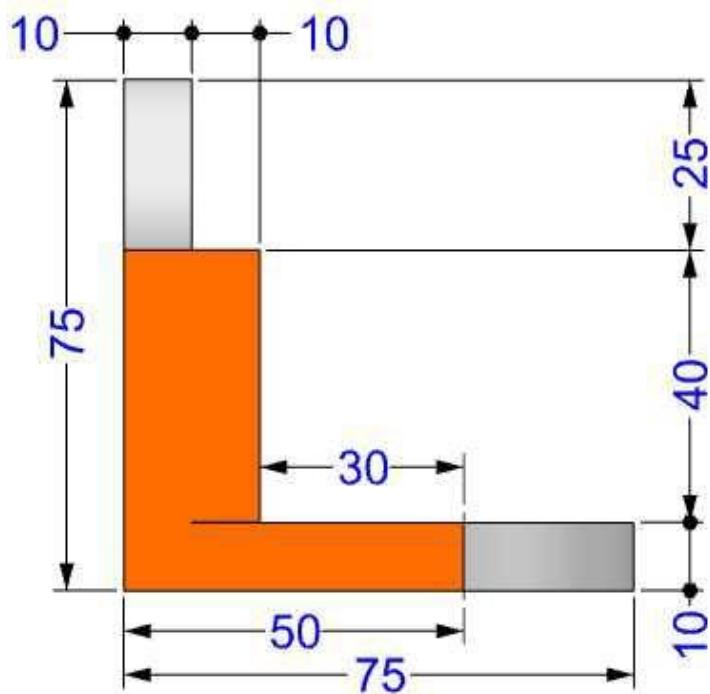
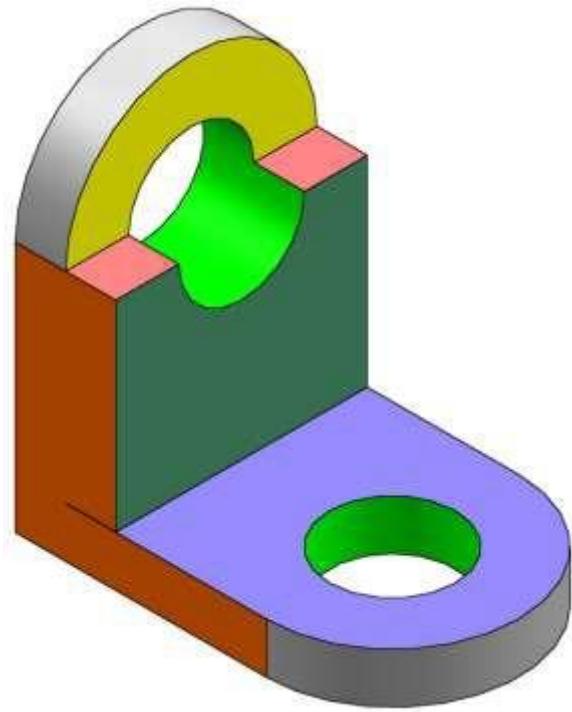
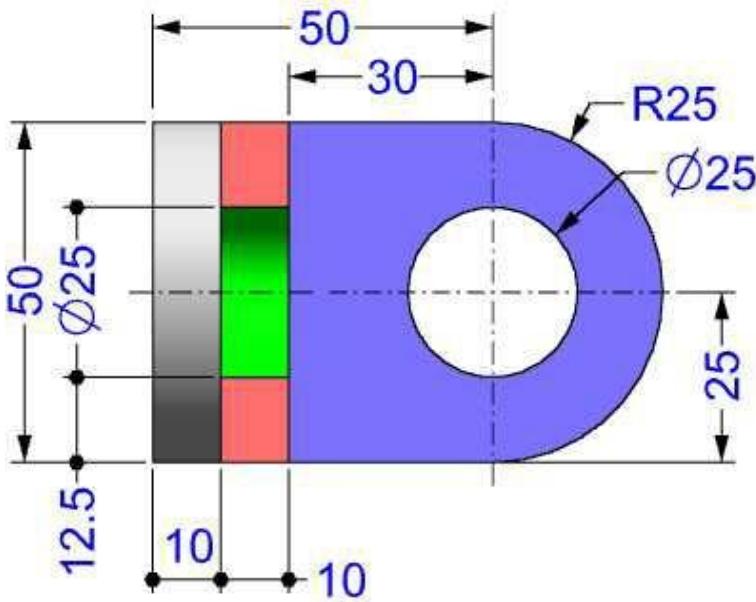
EXERCISE-50



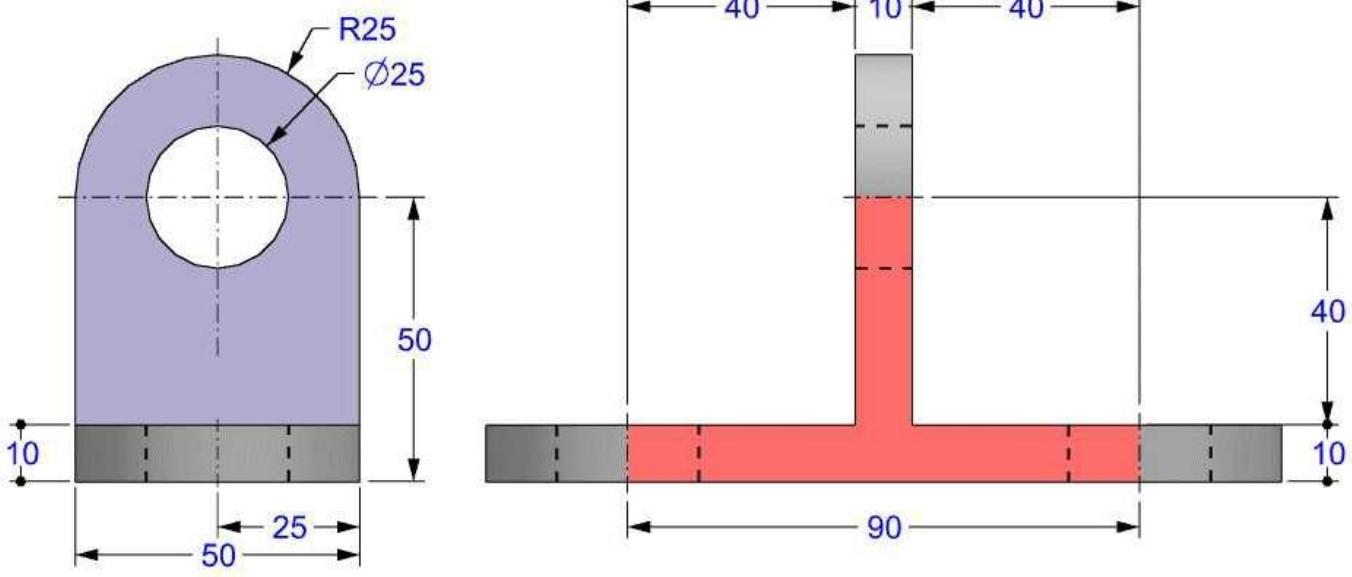
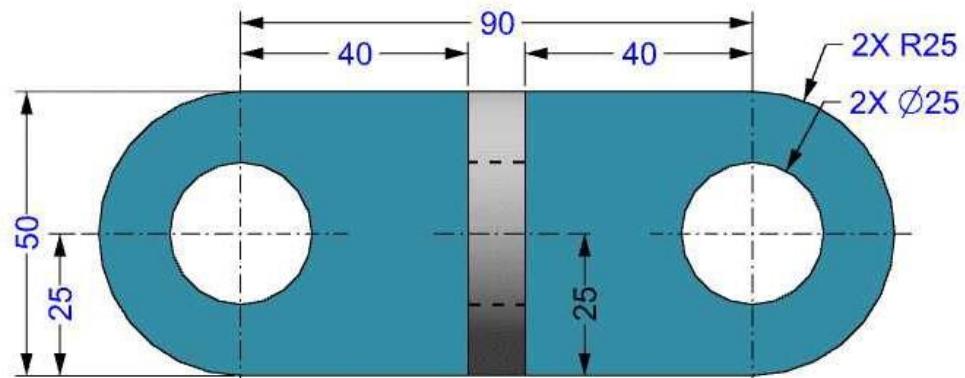
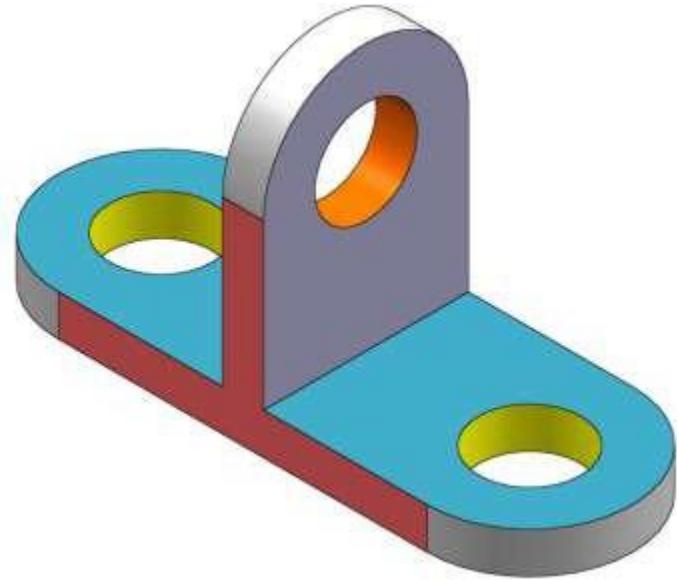
EXERCISE-51



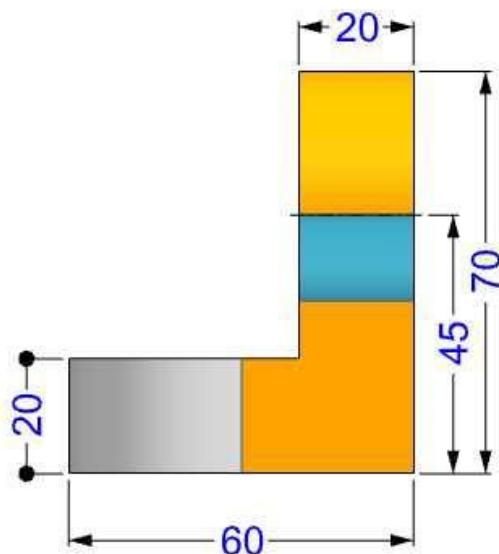
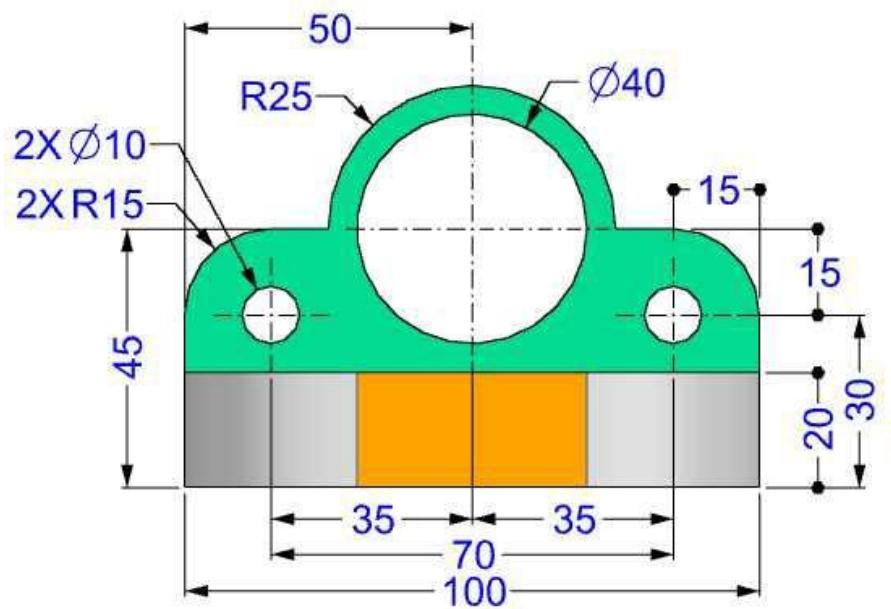
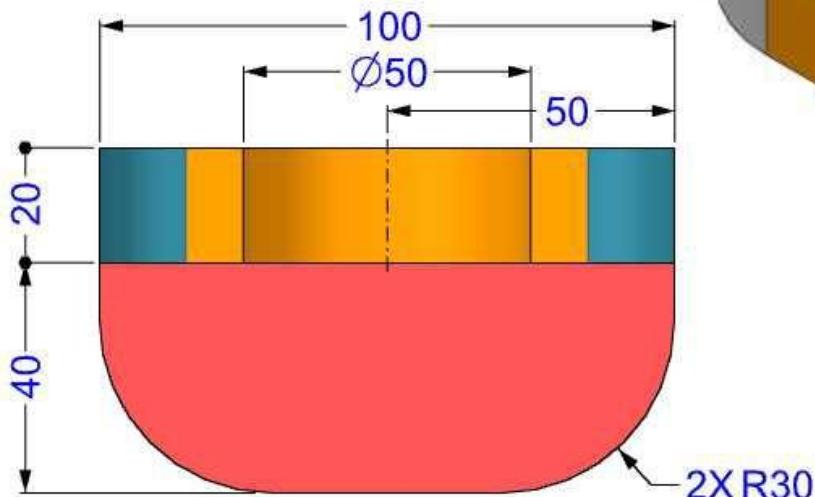
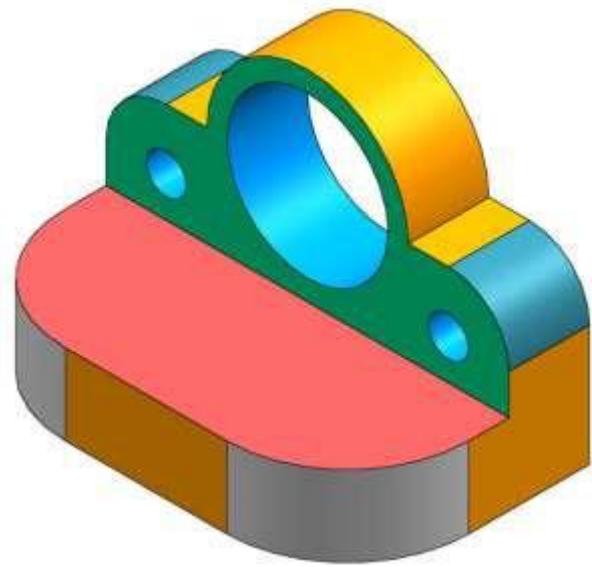
EXERCISE-52



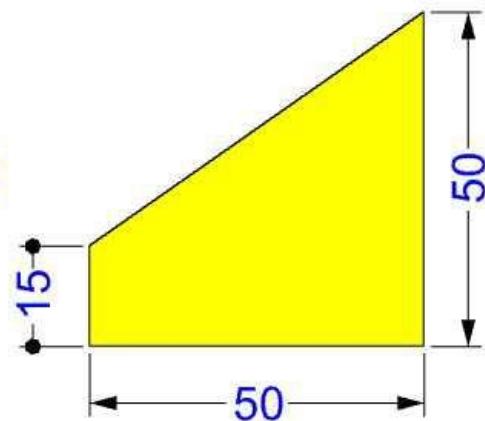
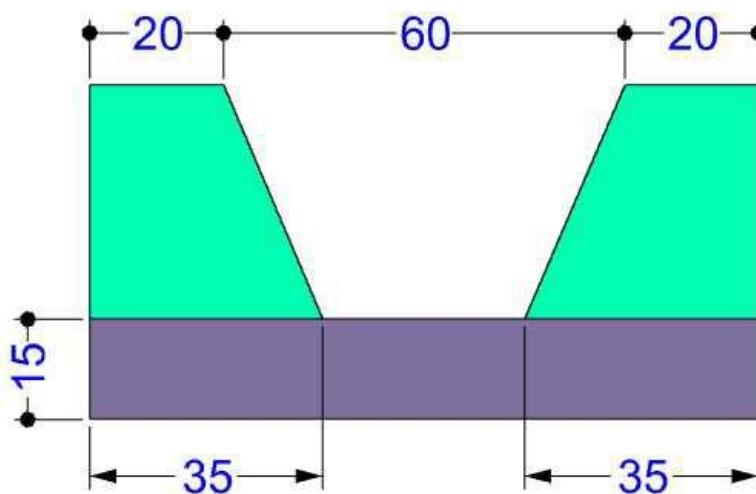
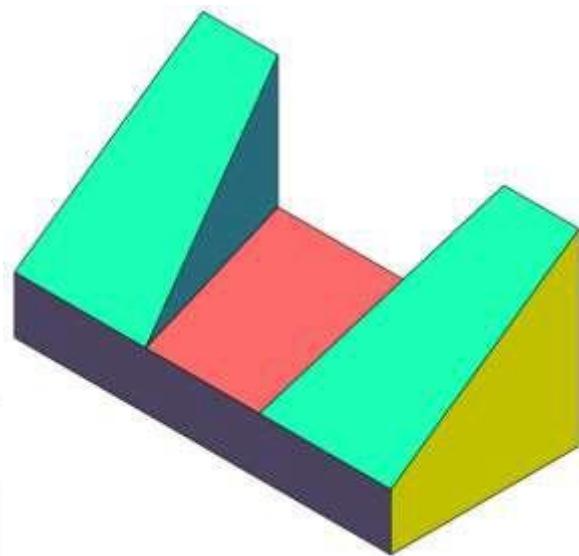
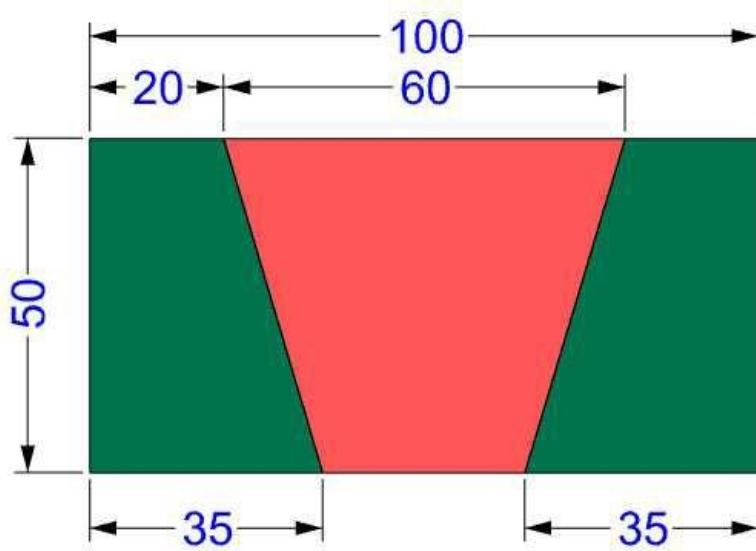
EXERCISE-53



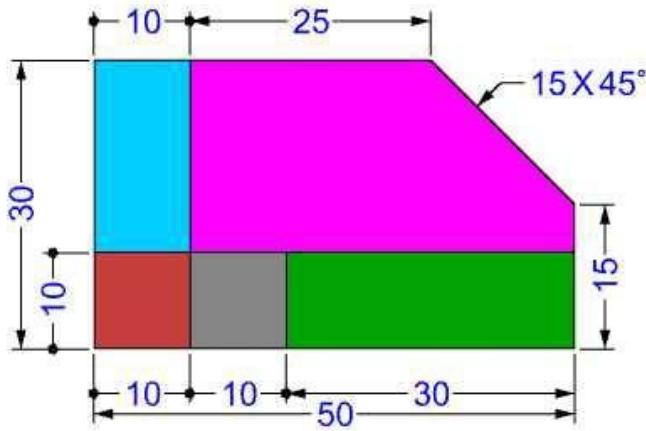
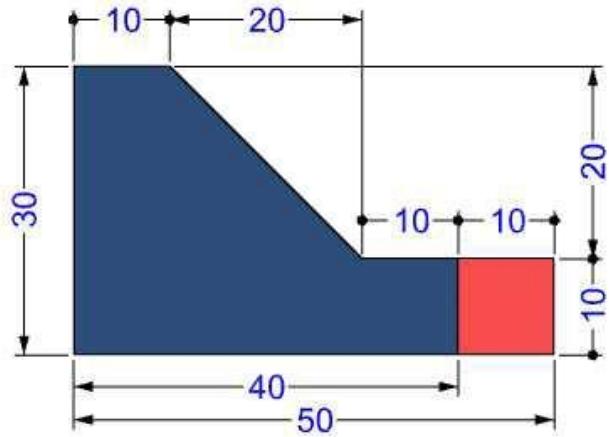
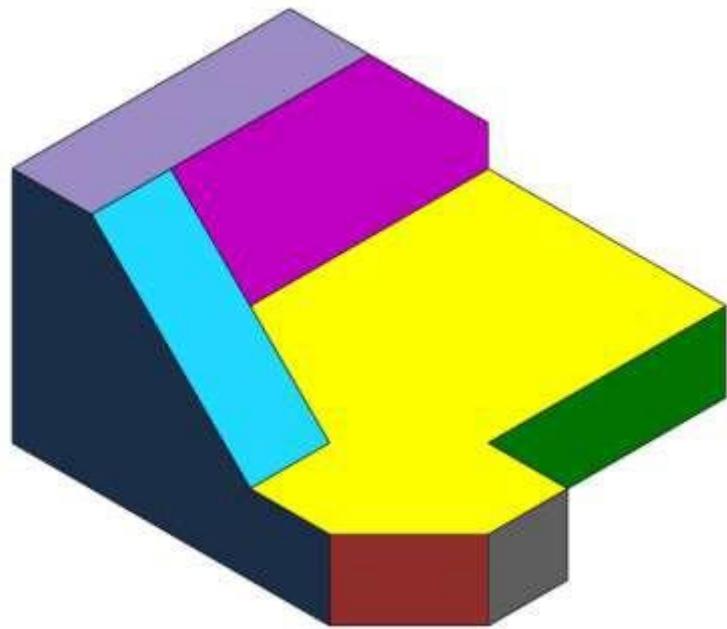
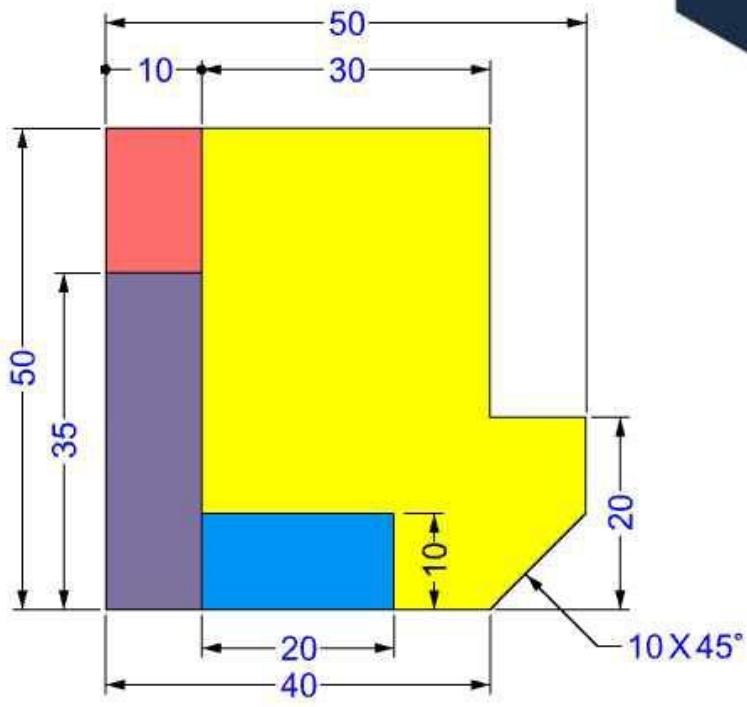
EXERCISE-54



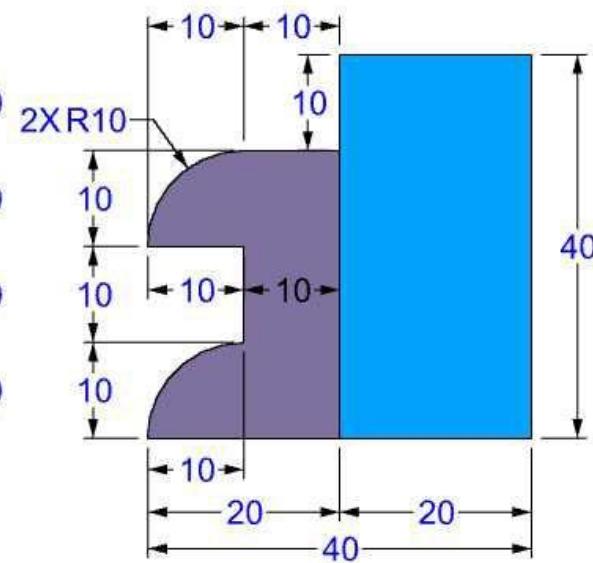
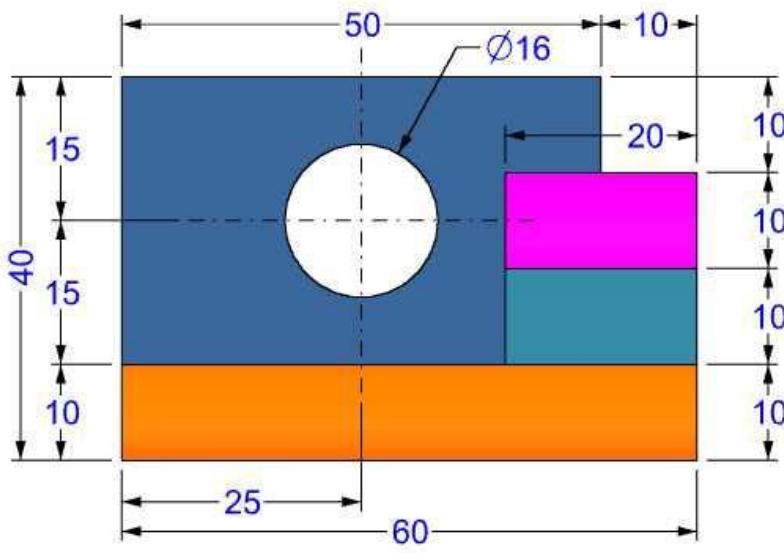
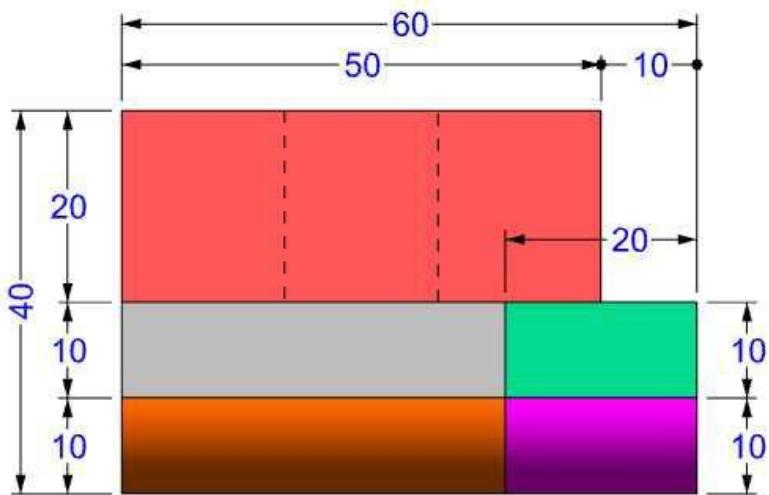
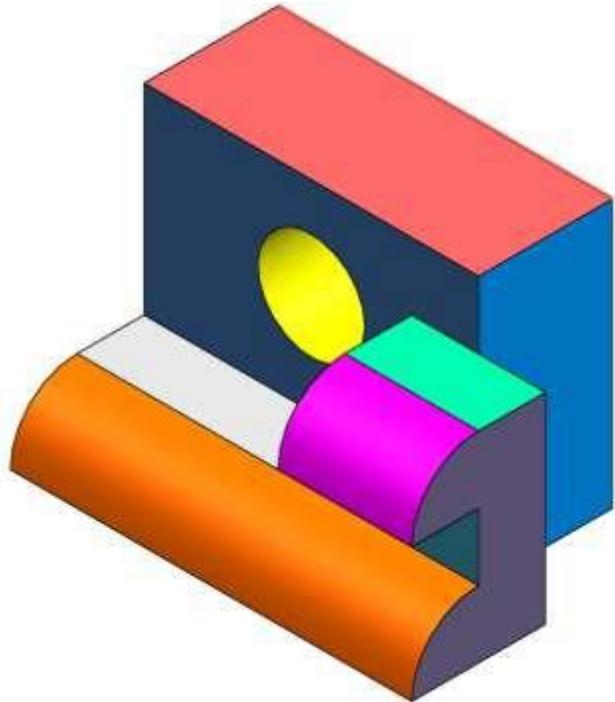
EXERCISE-55



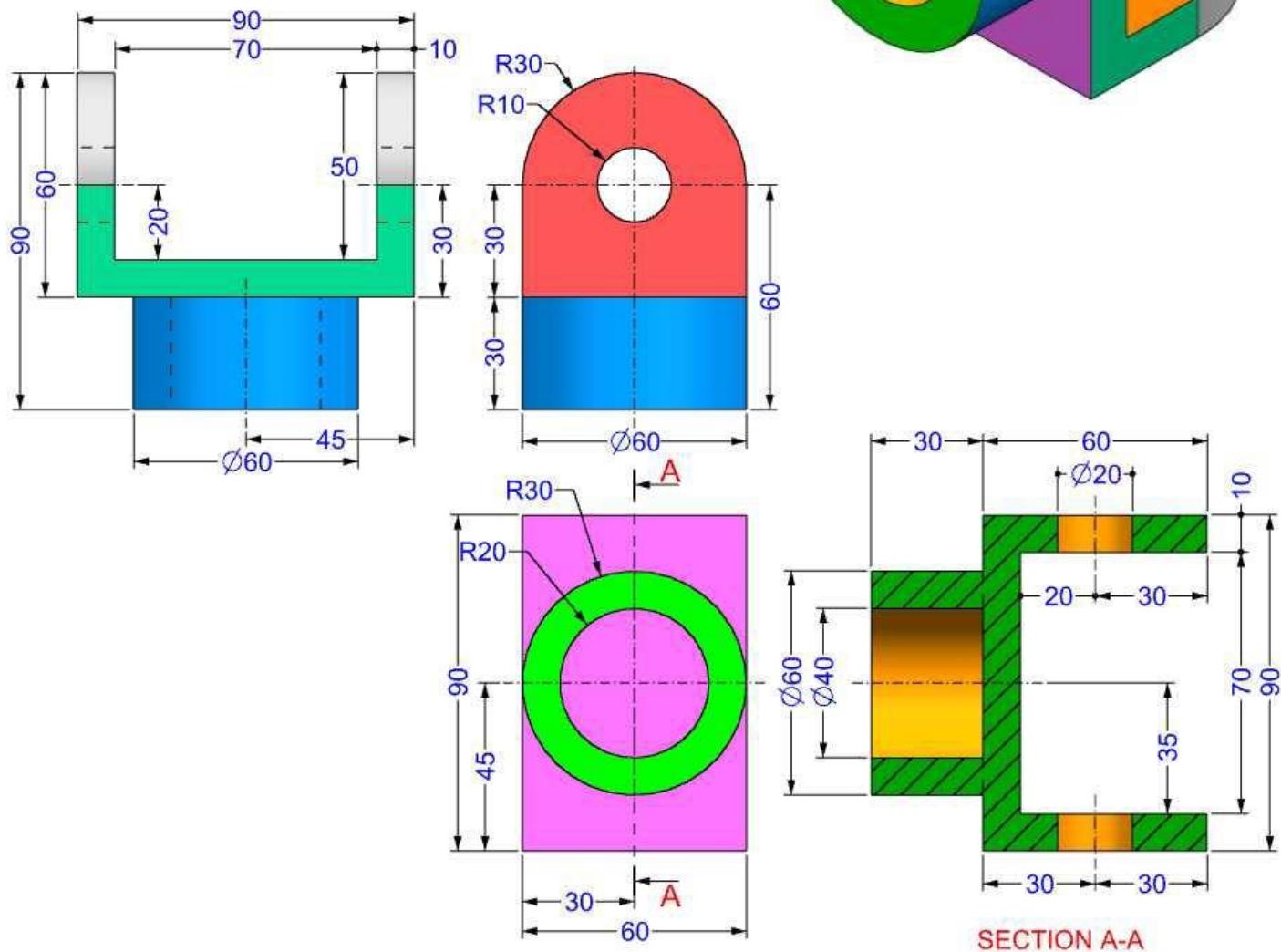
EXERCISE-56



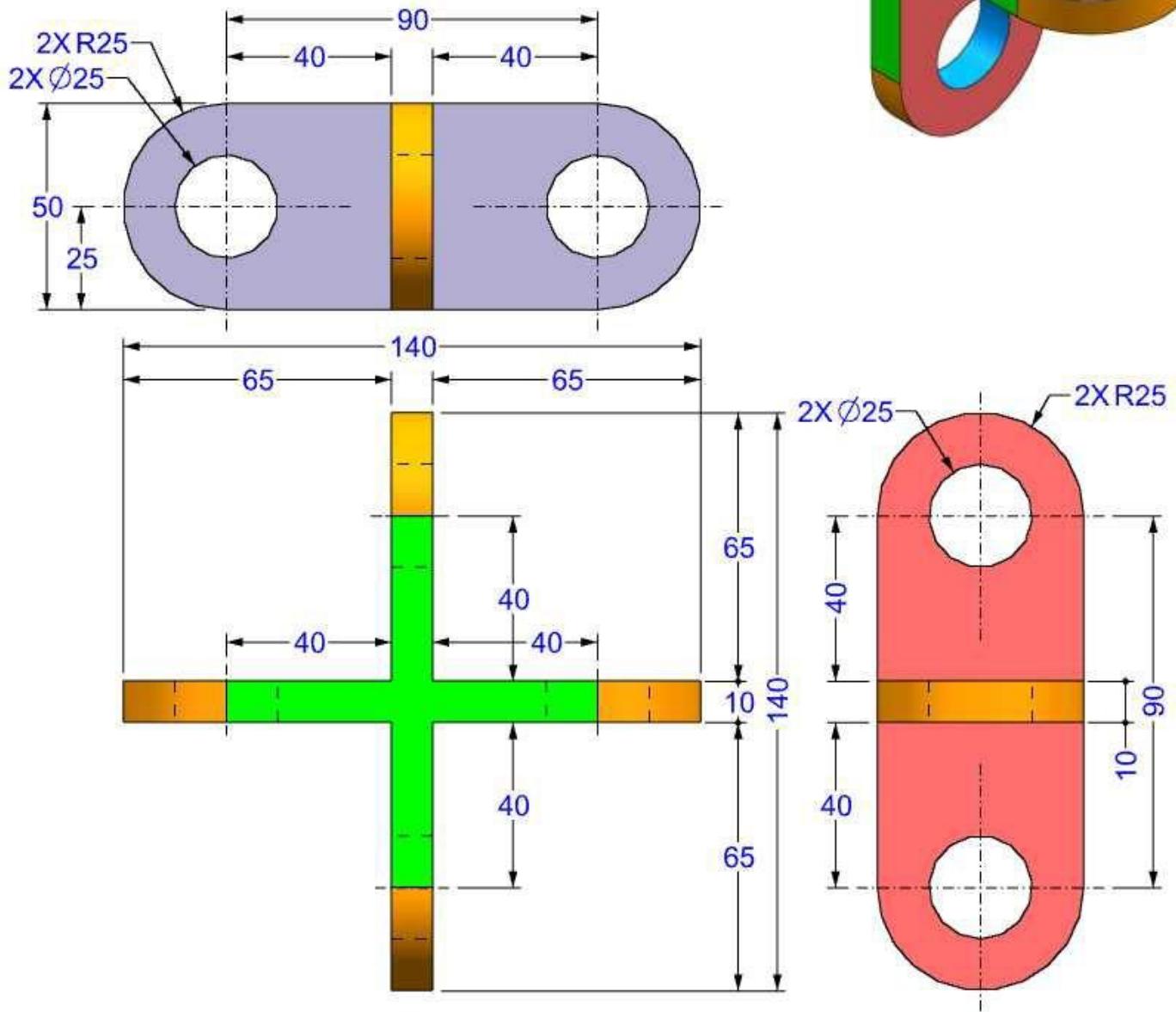
EXERCISE-57



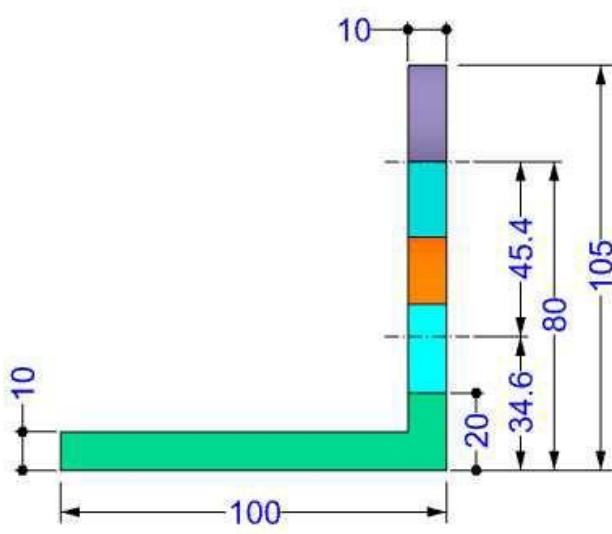
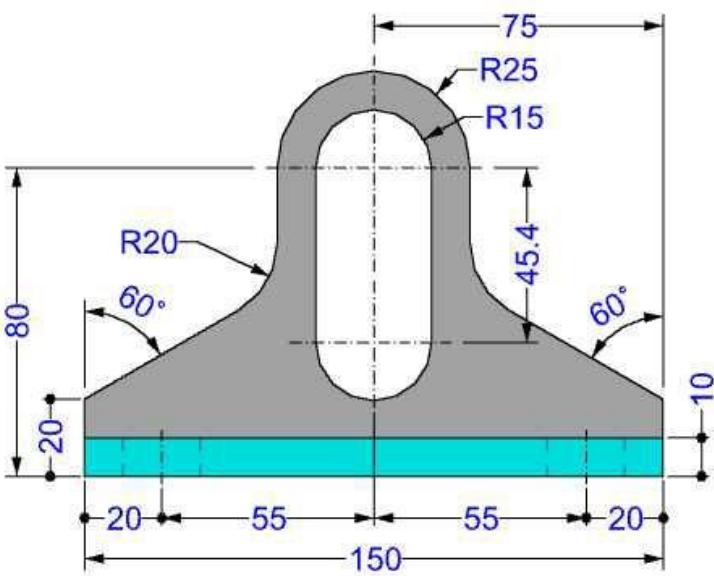
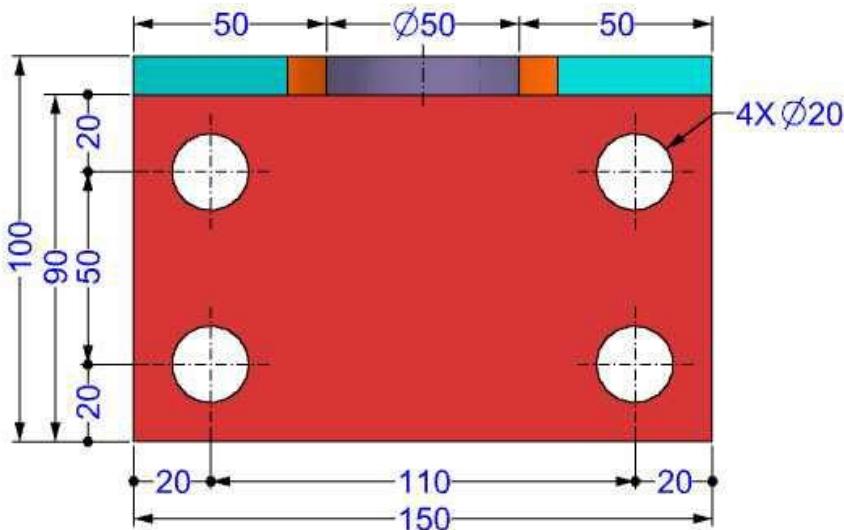
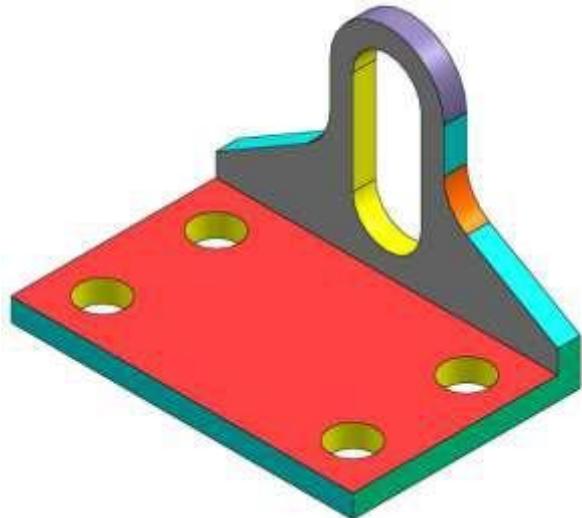
EXERCISE-58



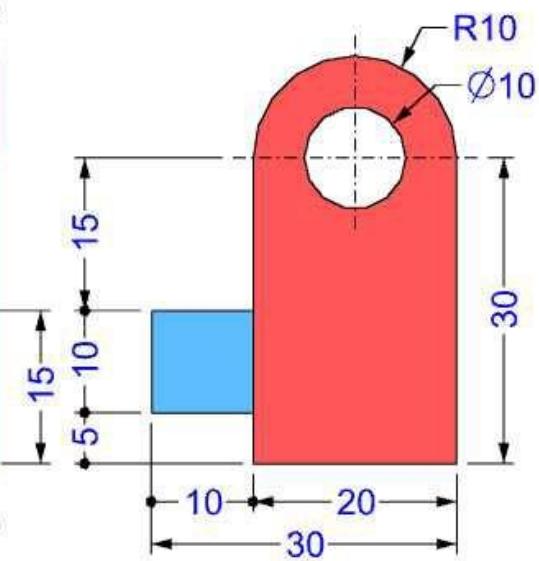
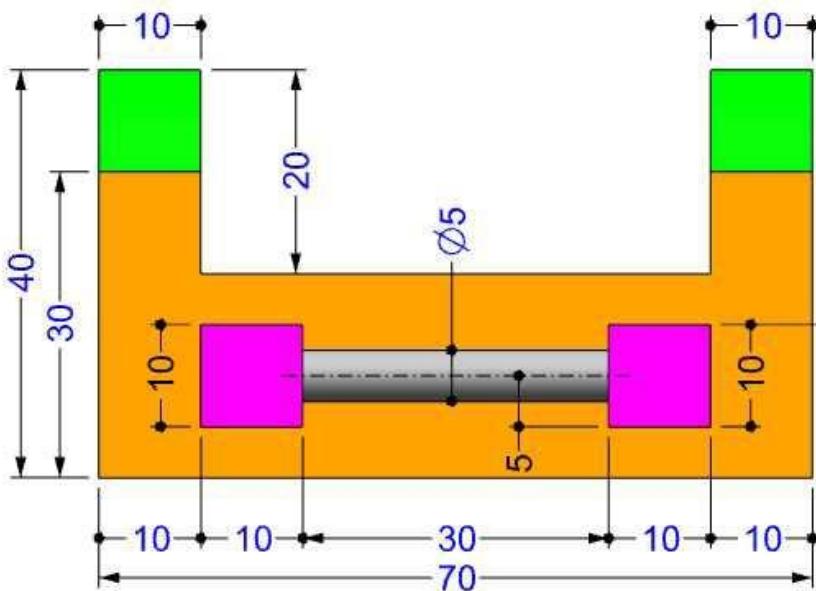
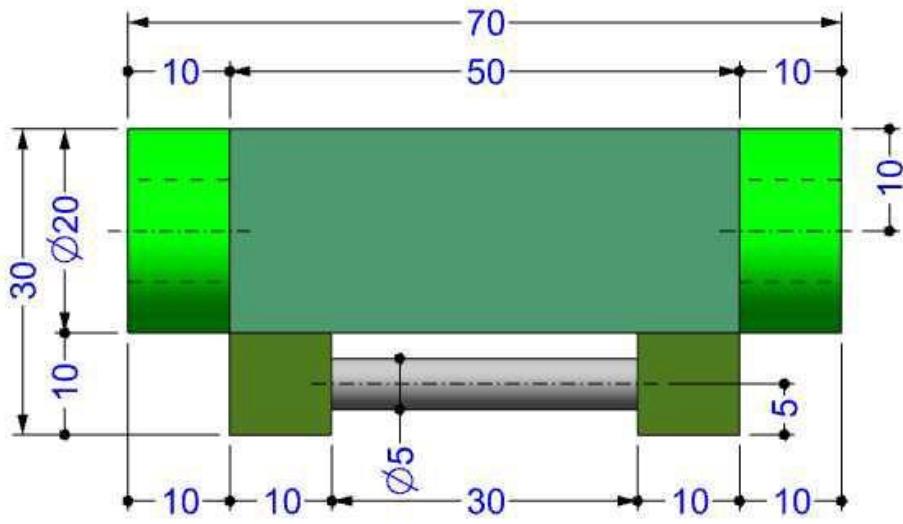
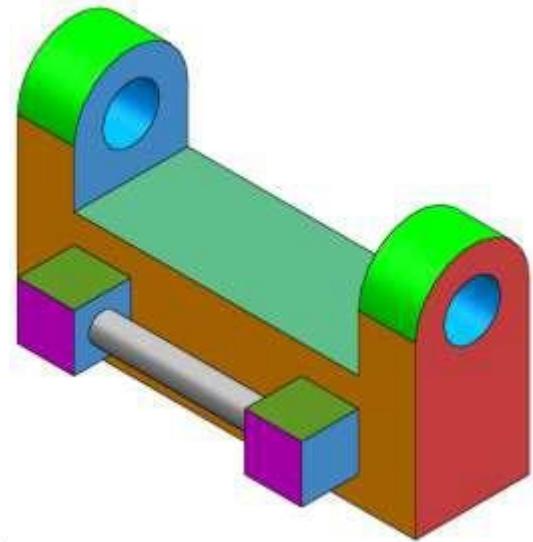
EXERCISE-59



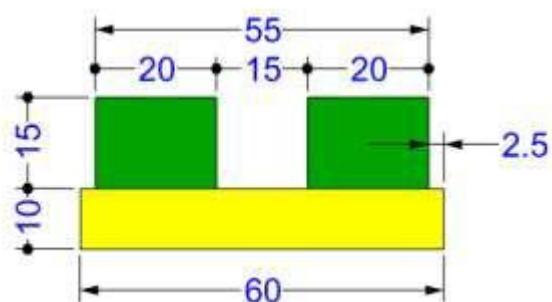
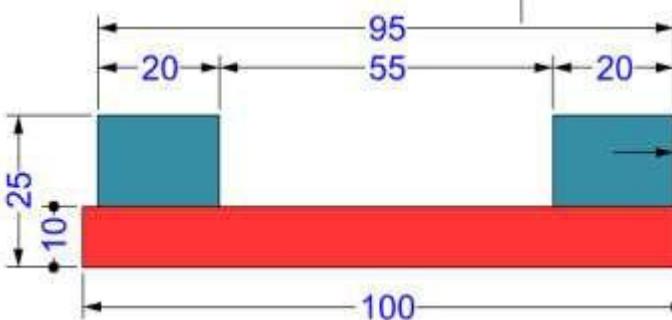
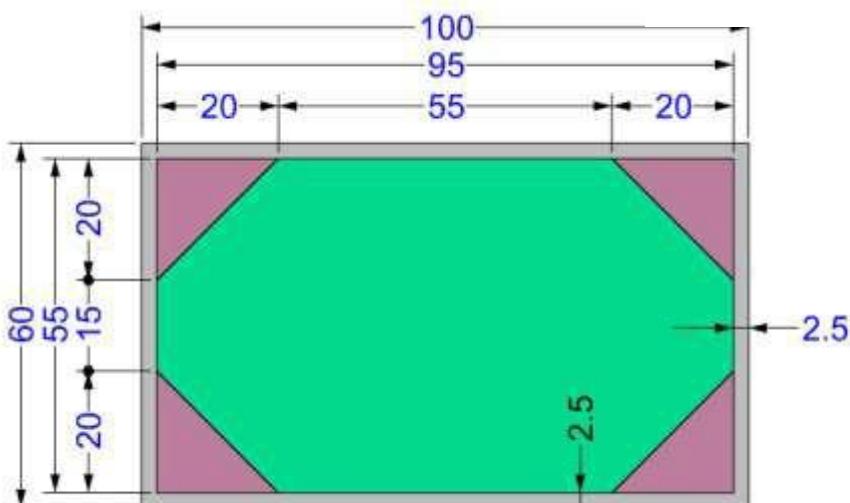
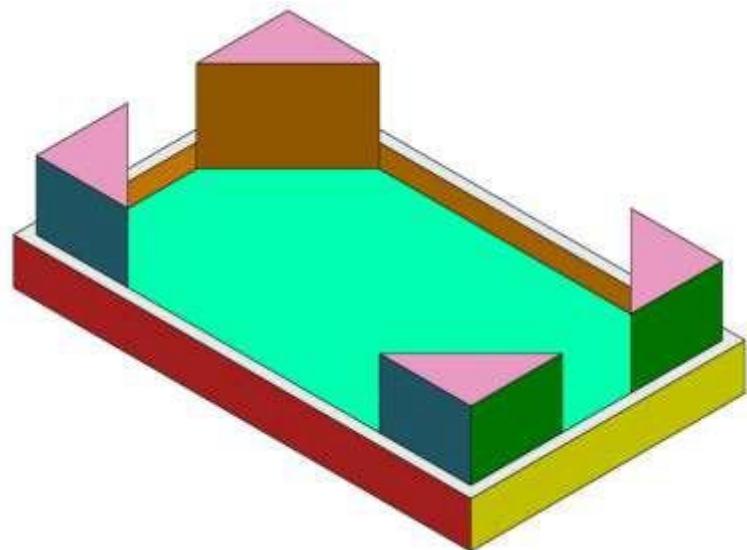
EXERCISE-60



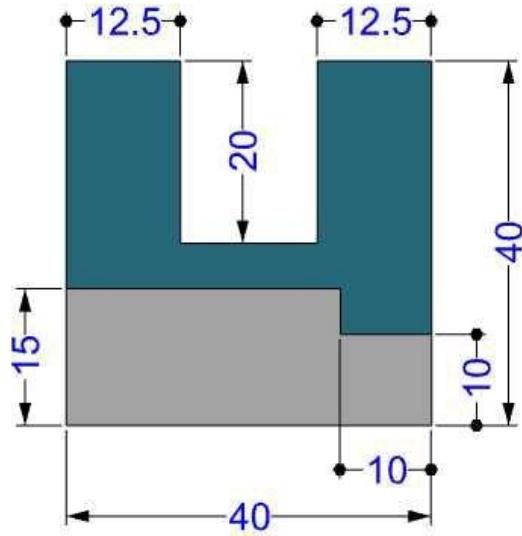
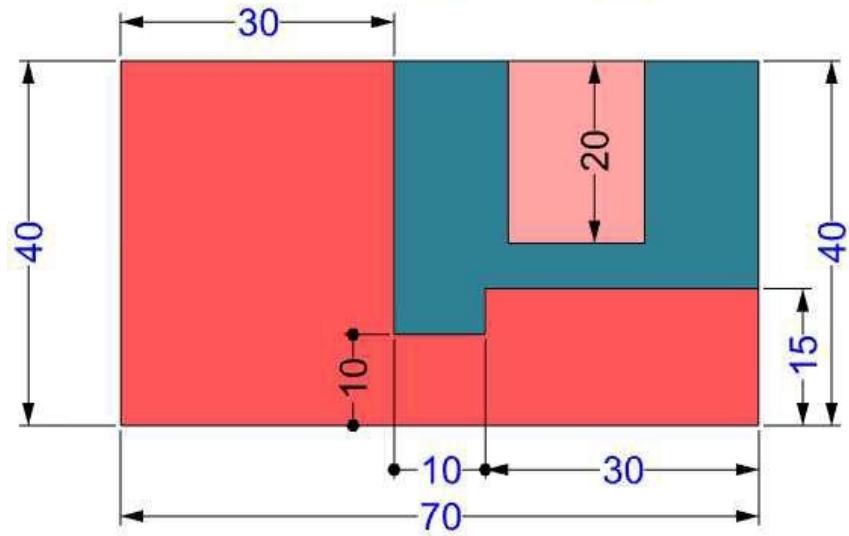
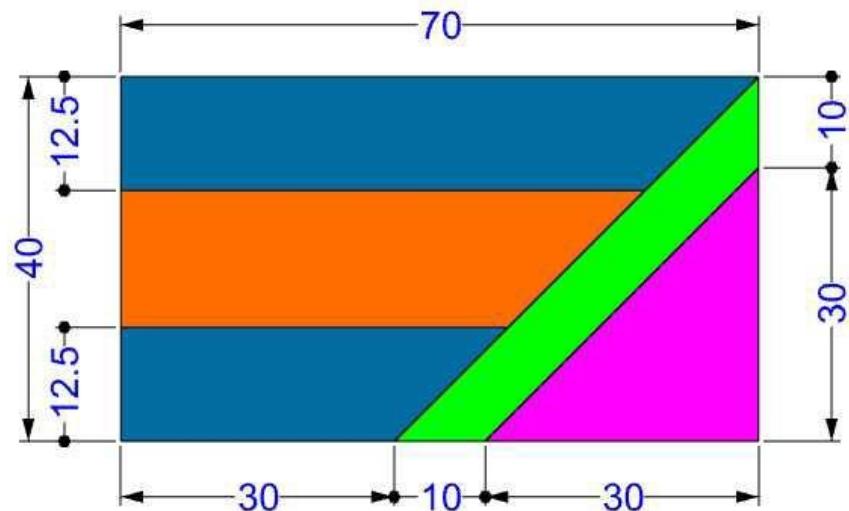
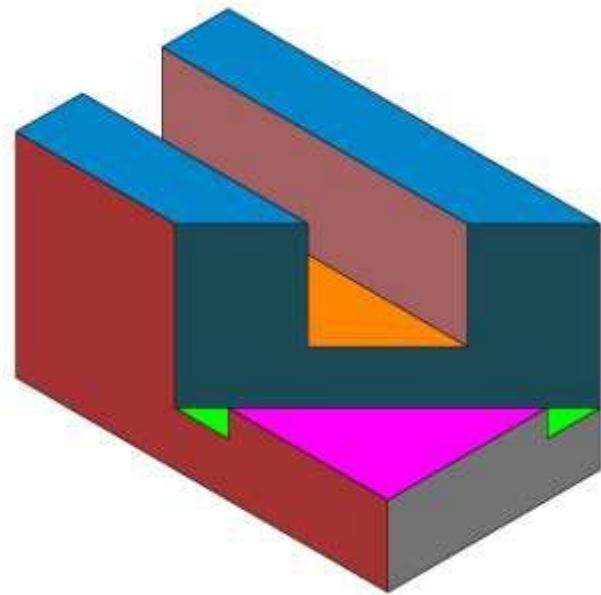
EXERCISE-61



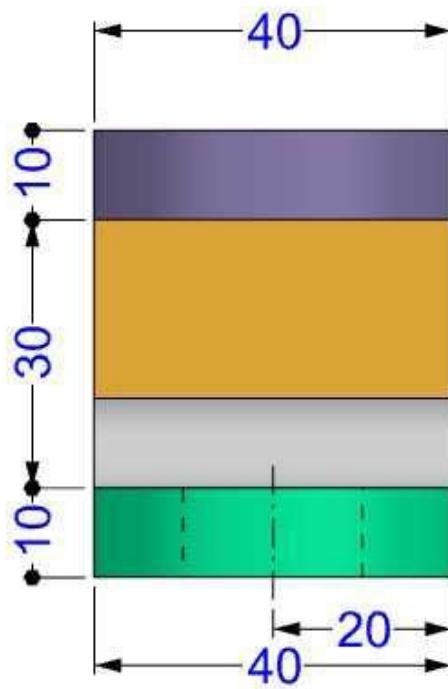
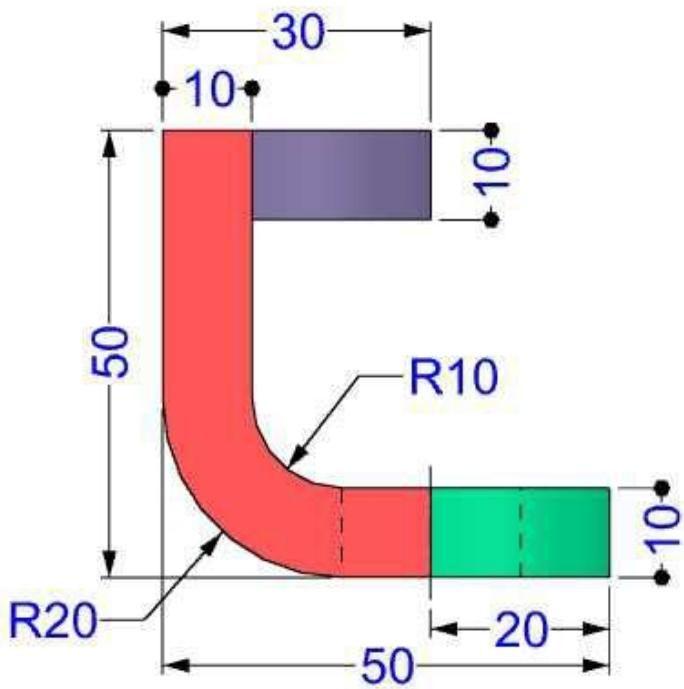
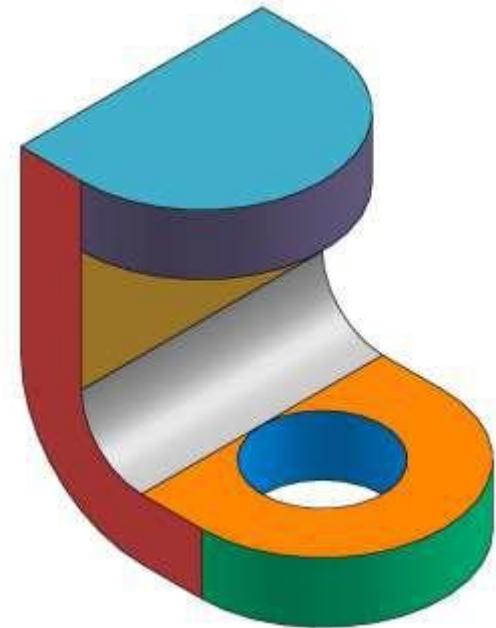
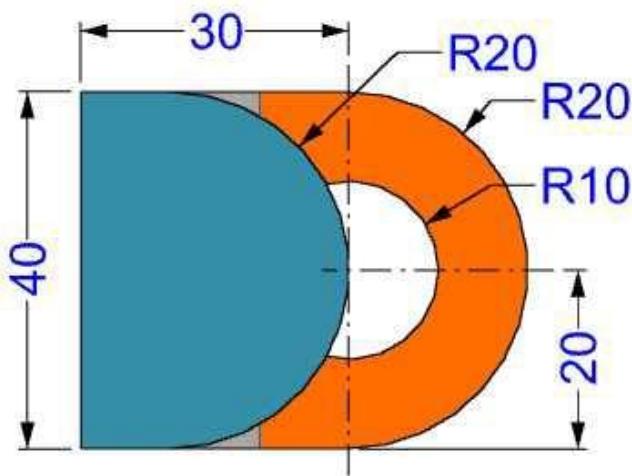
EXERCISE-62



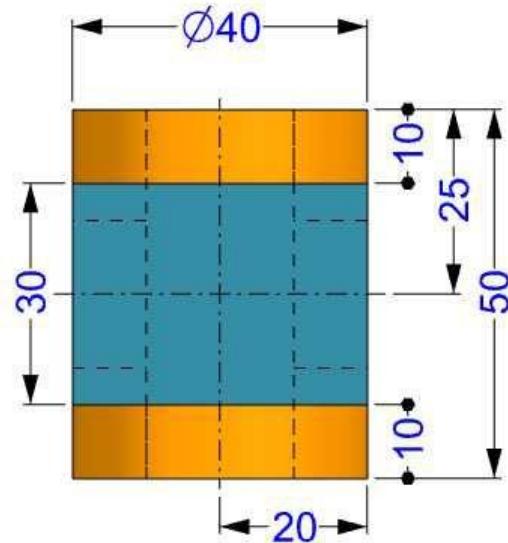
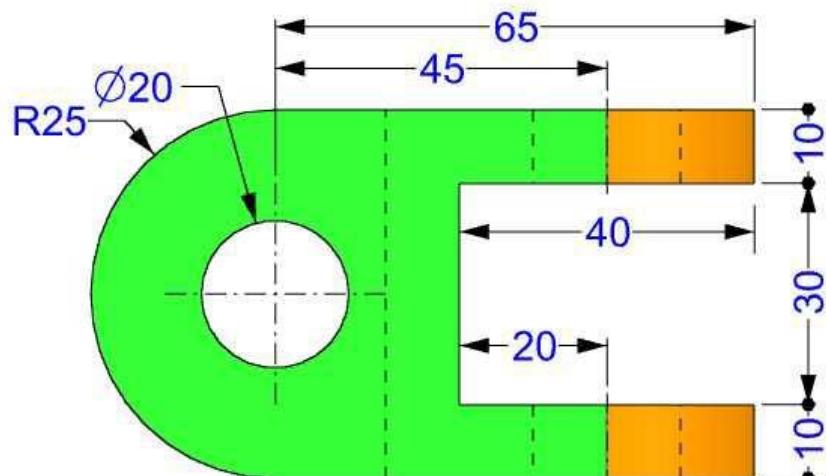
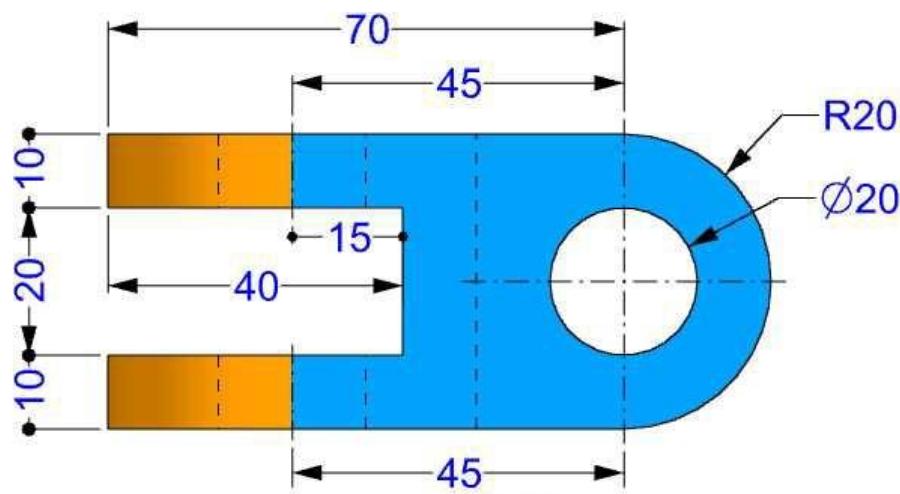
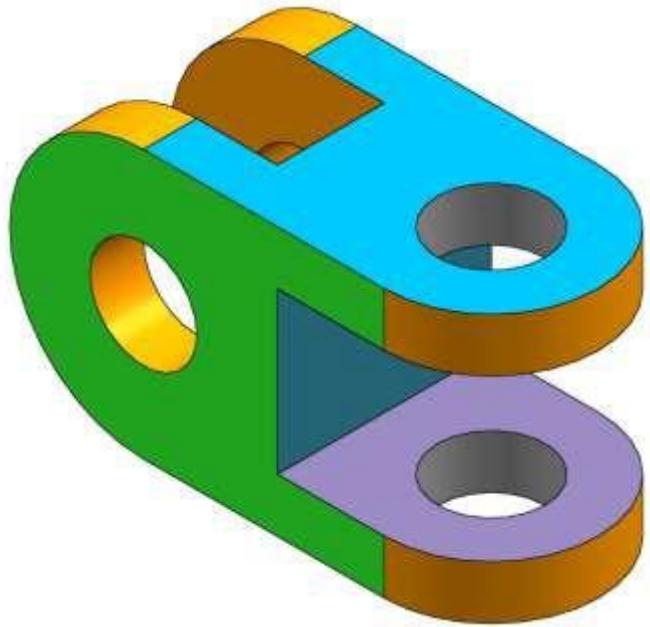
EXERCISE-63



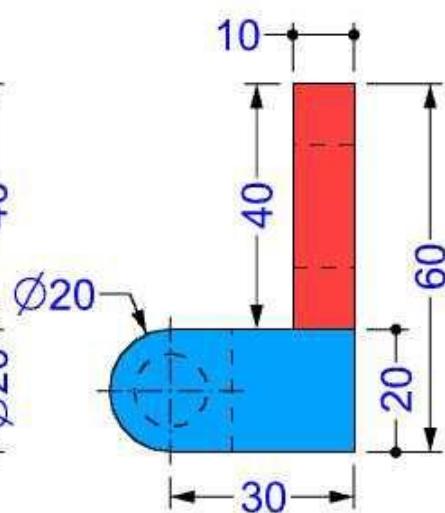
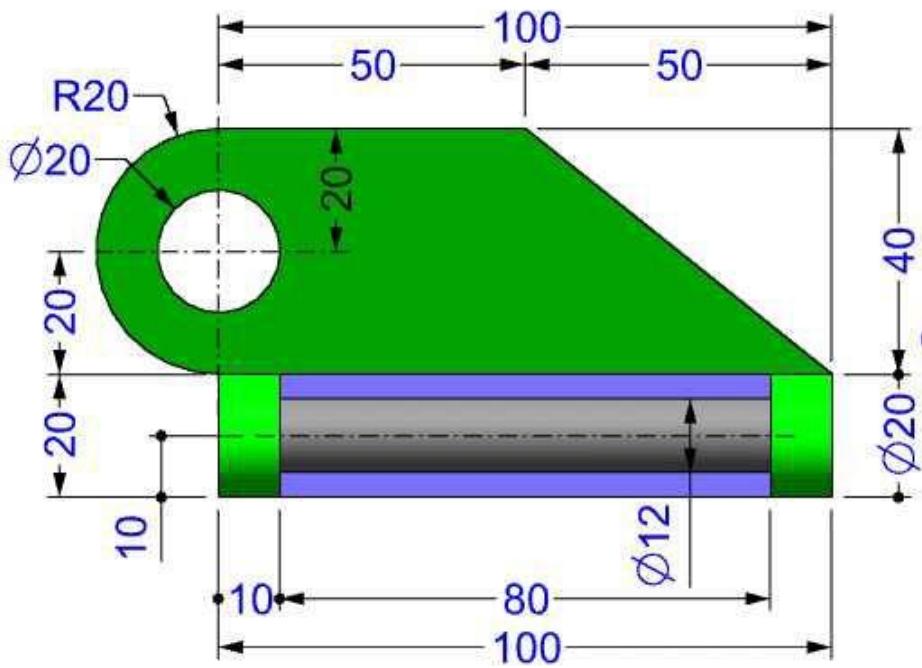
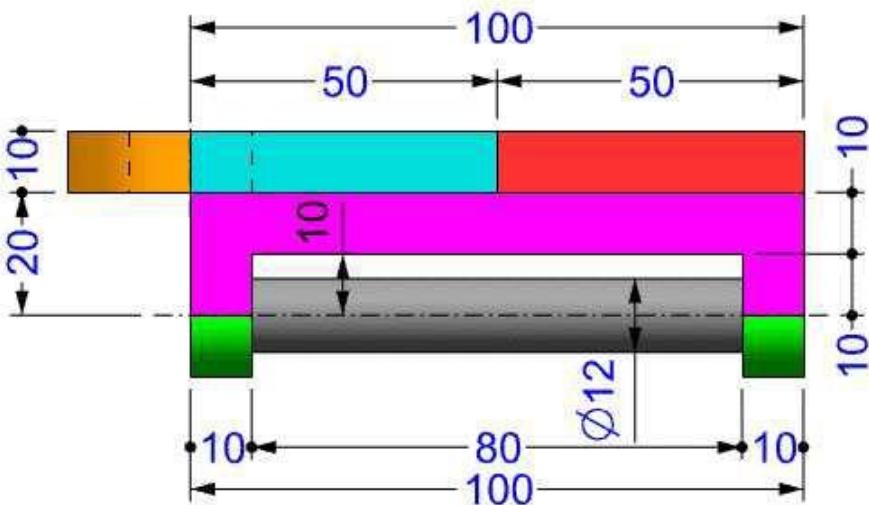
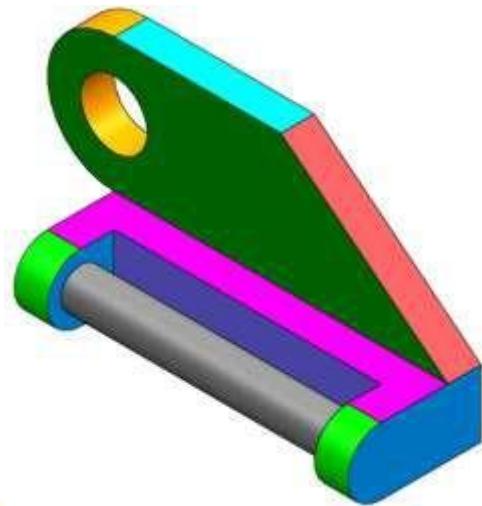
EXERCISE-64



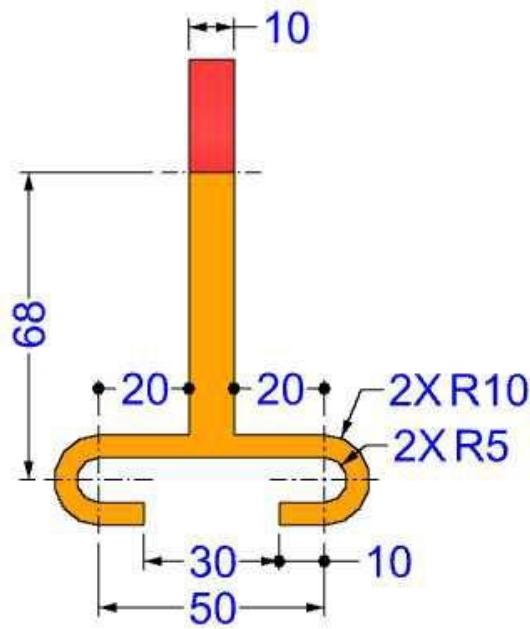
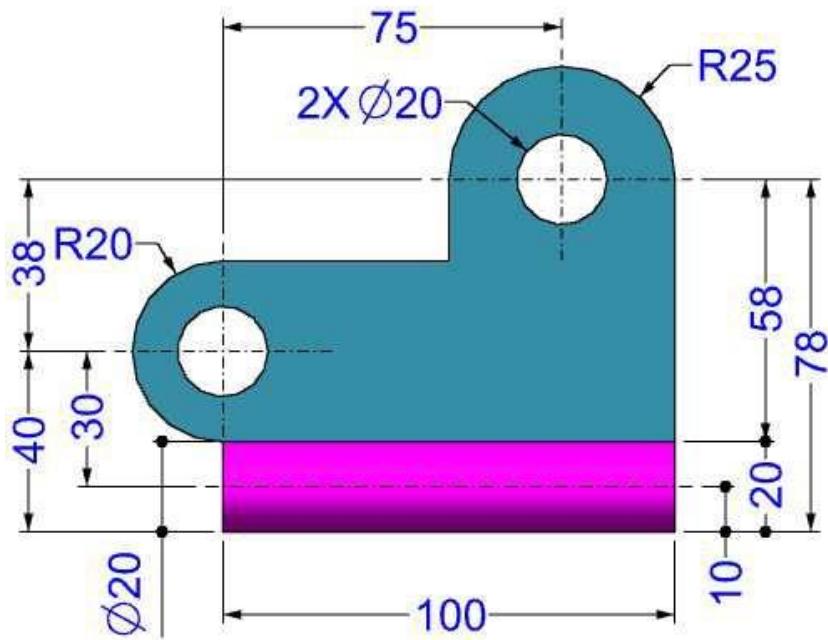
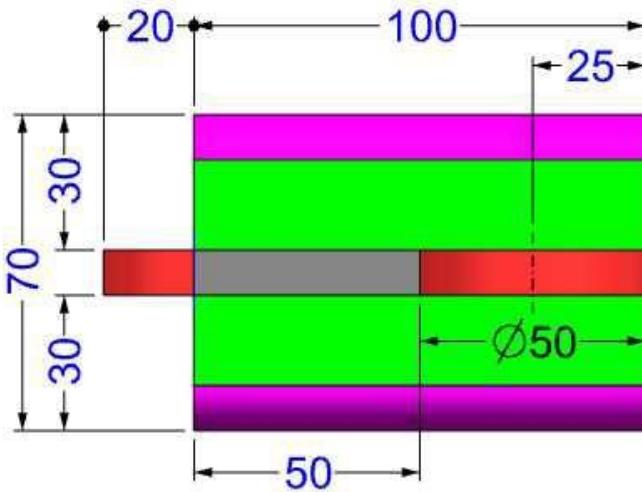
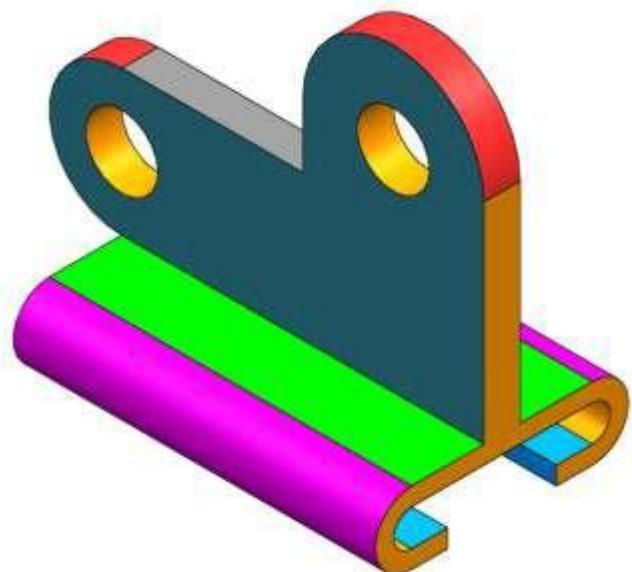
EXERCISE-65



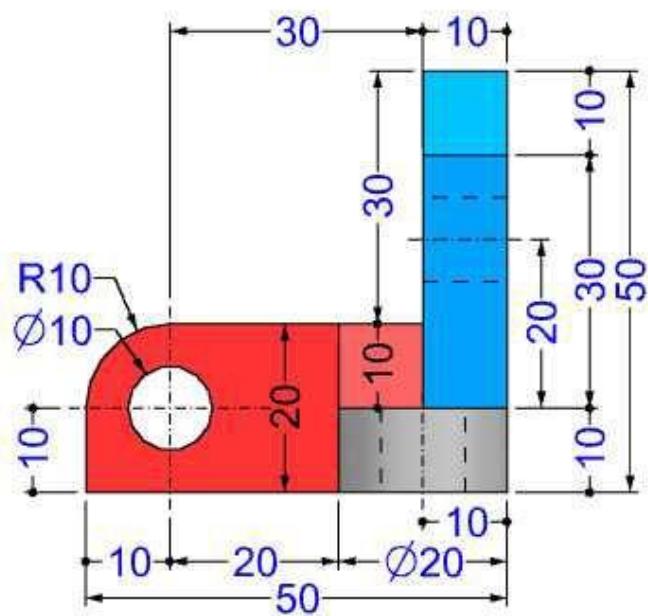
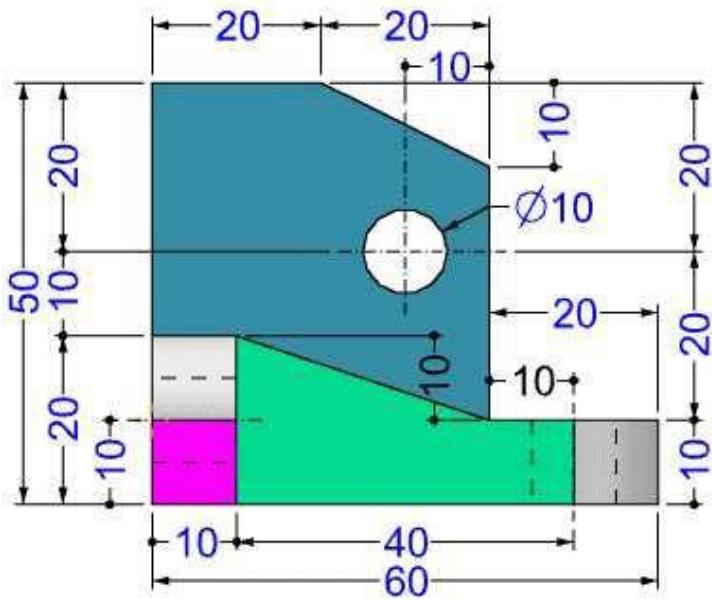
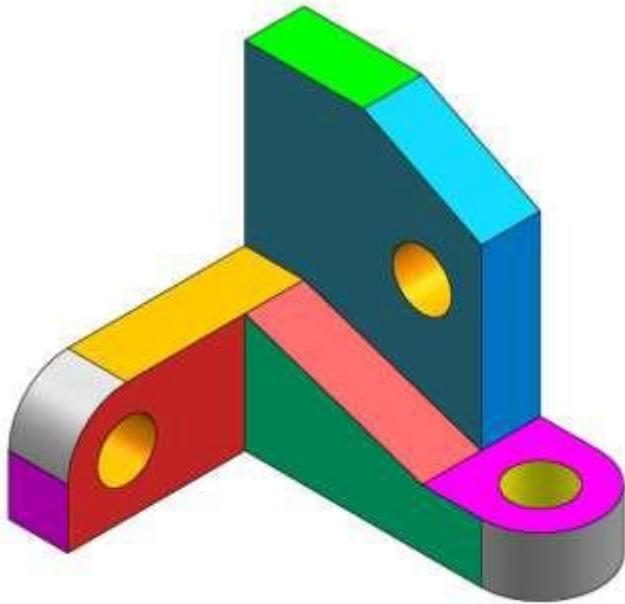
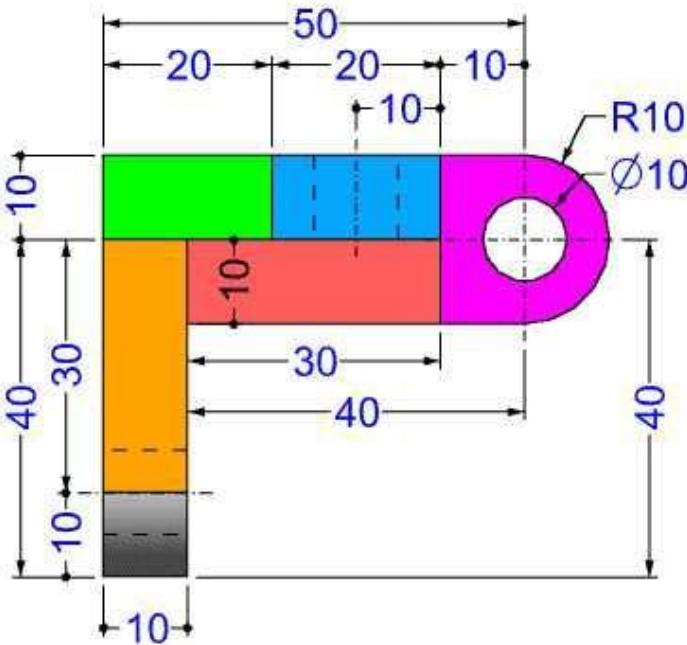
EXERCISE-66



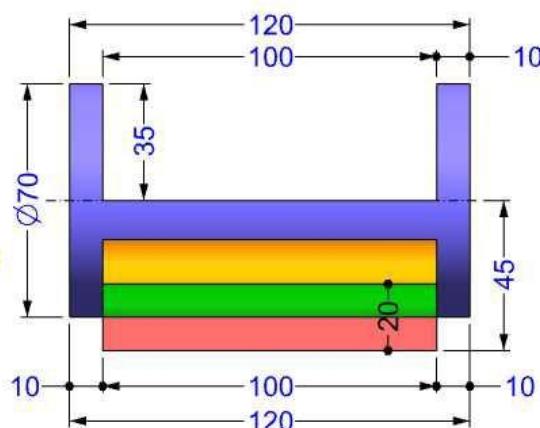
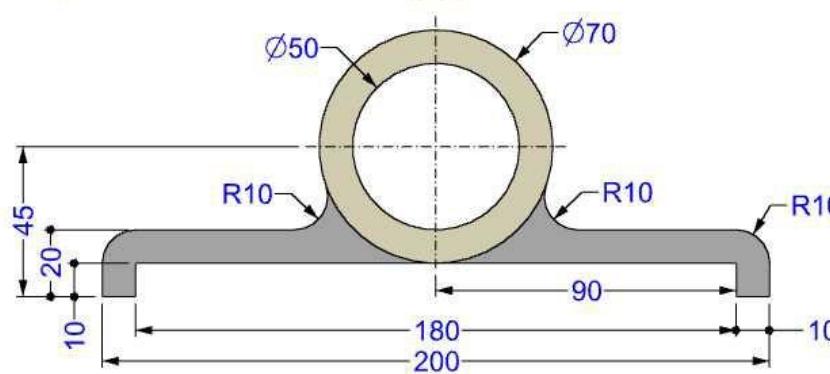
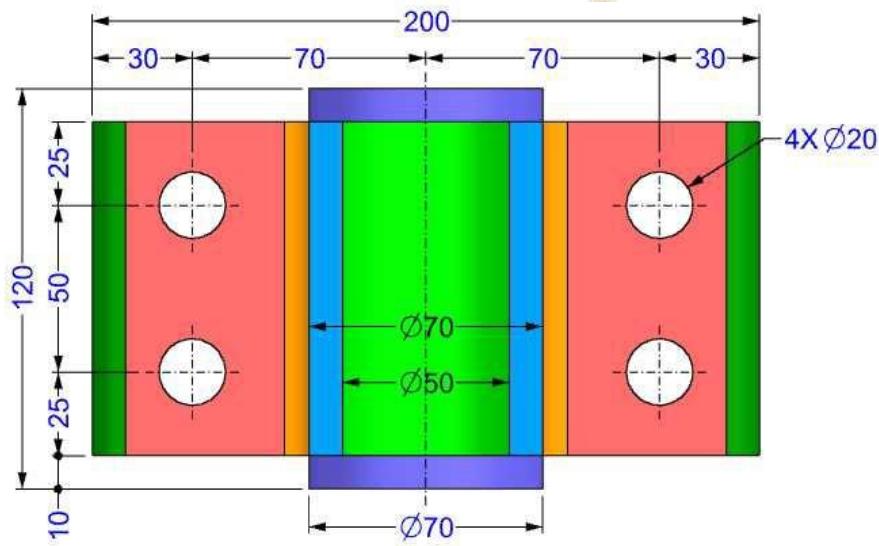
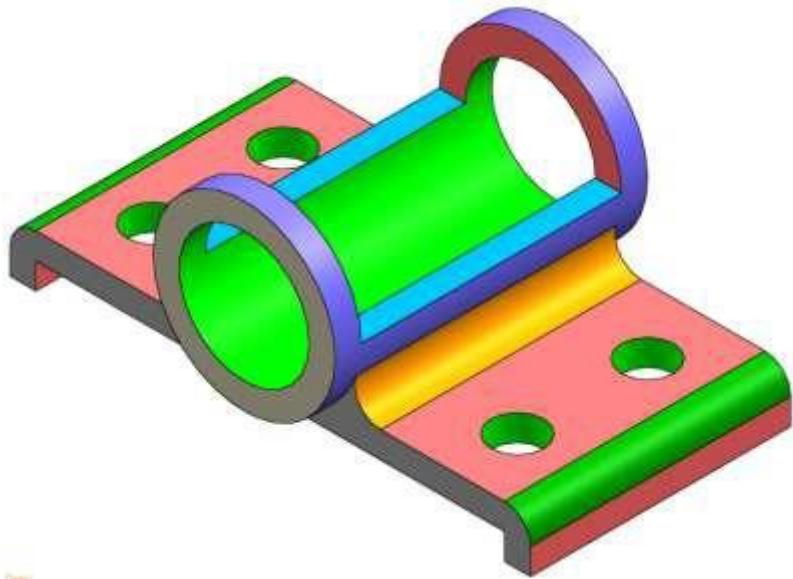
EXERCISE-67



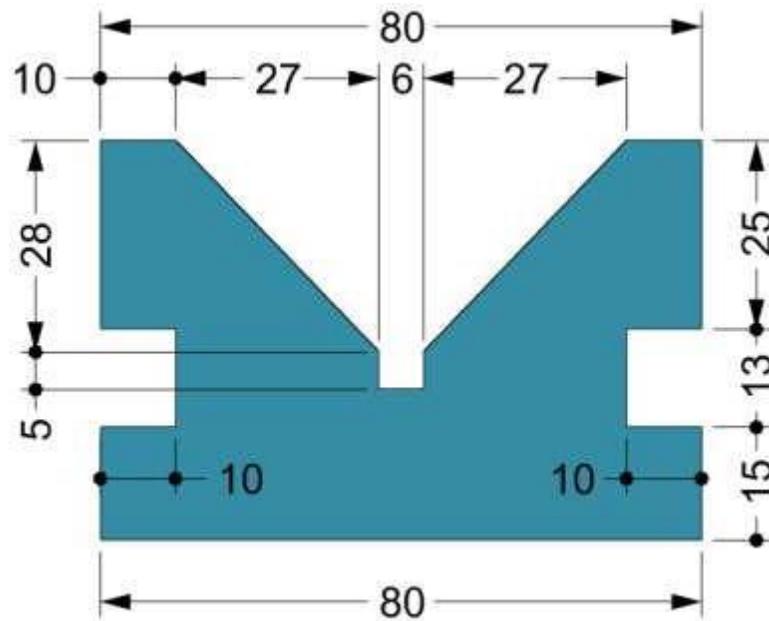
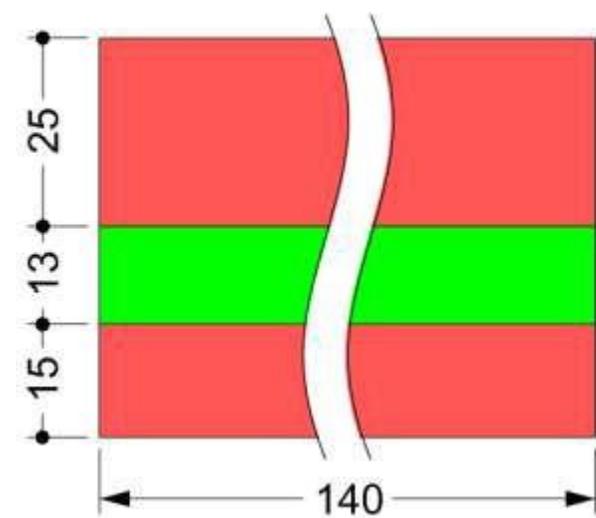
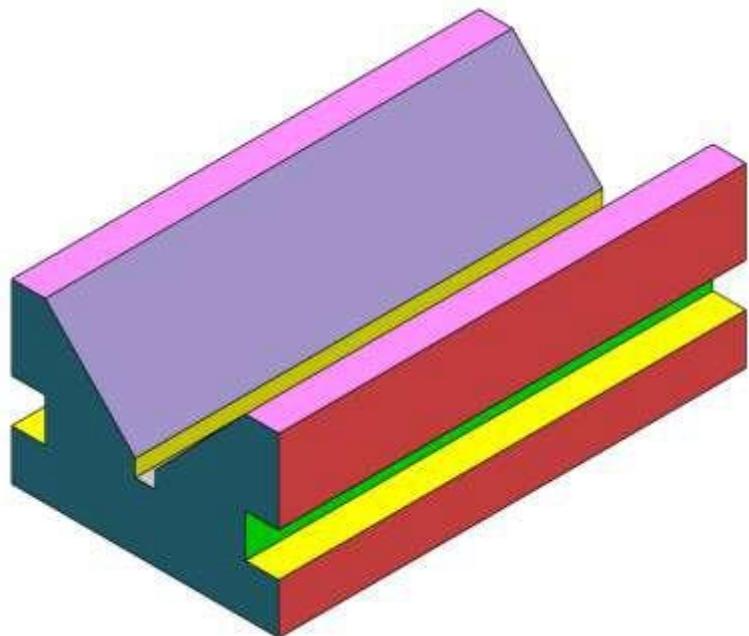
EXERCISE-68



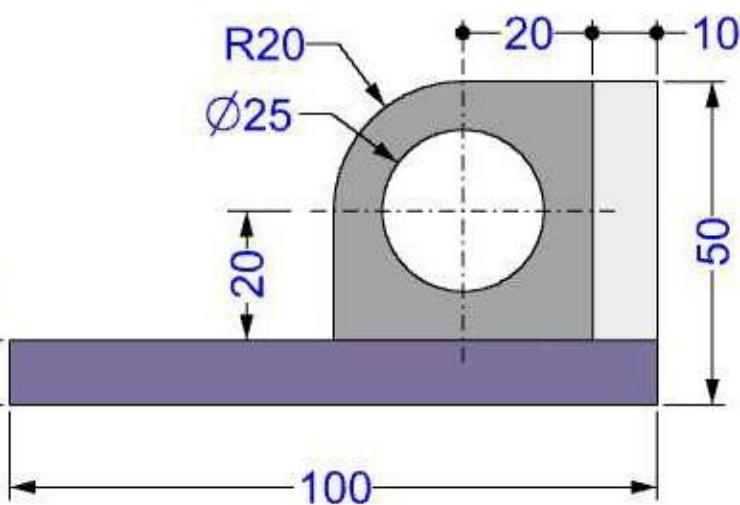
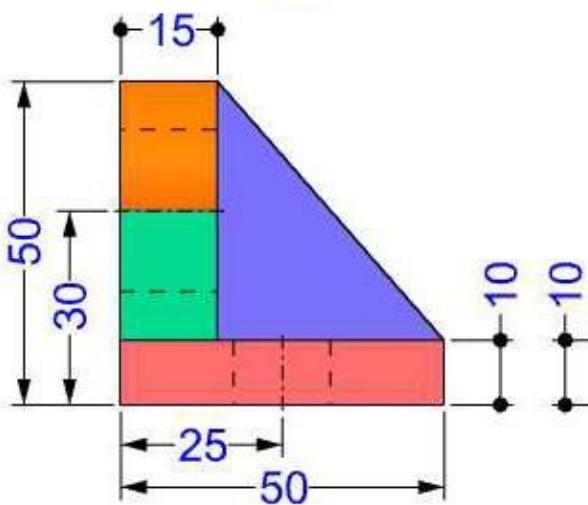
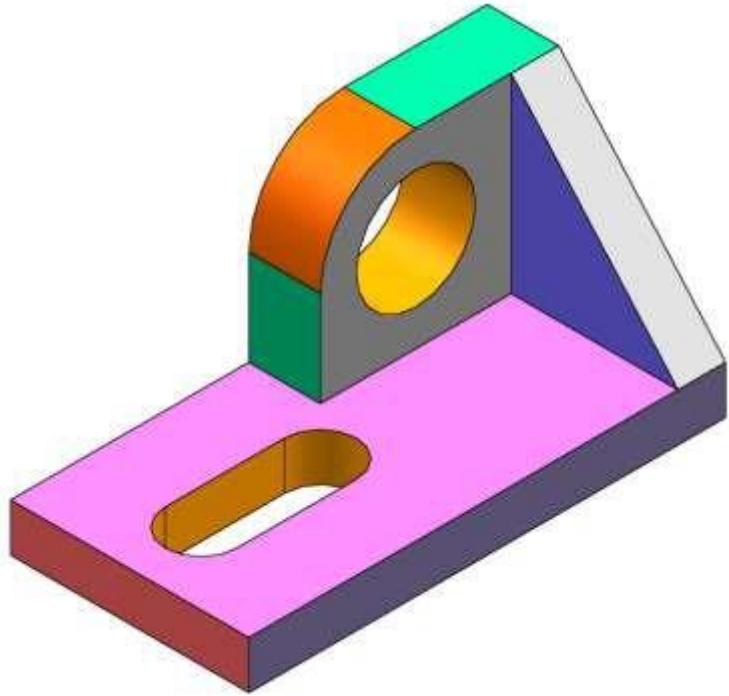
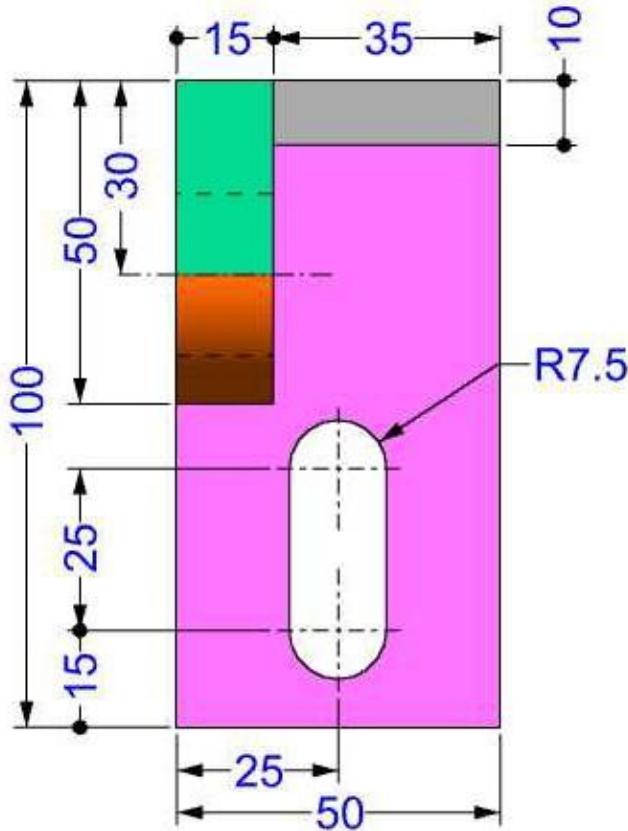
EXERCISE-69



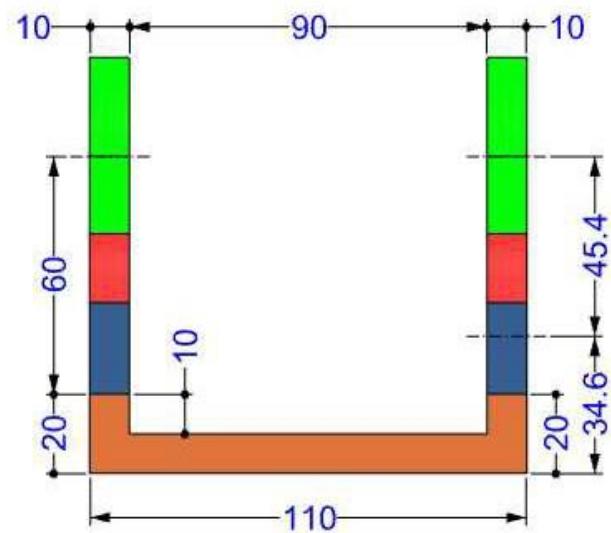
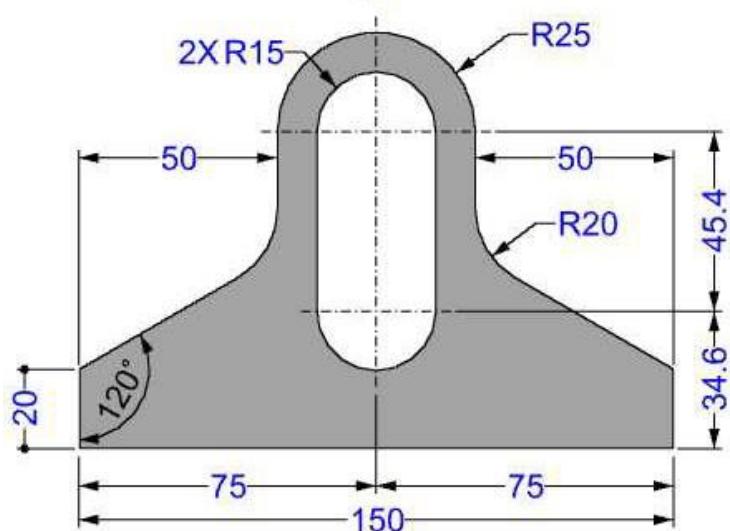
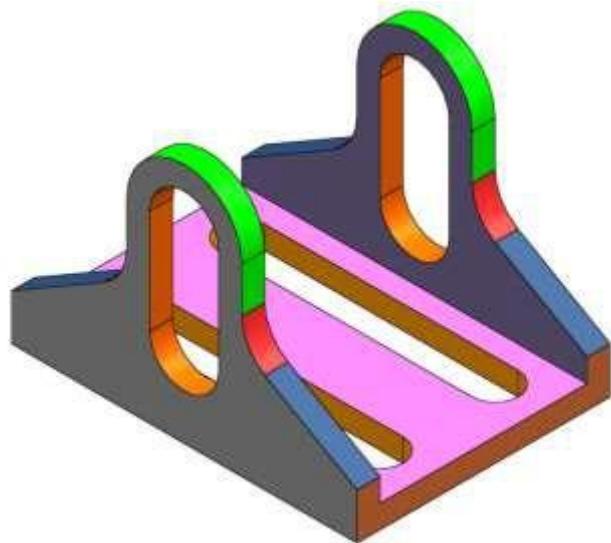
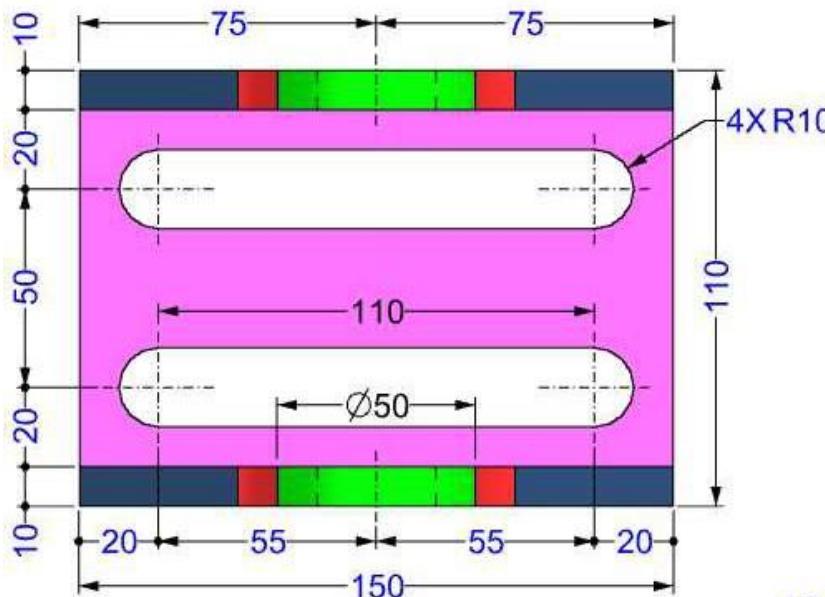
EXERCISE-70



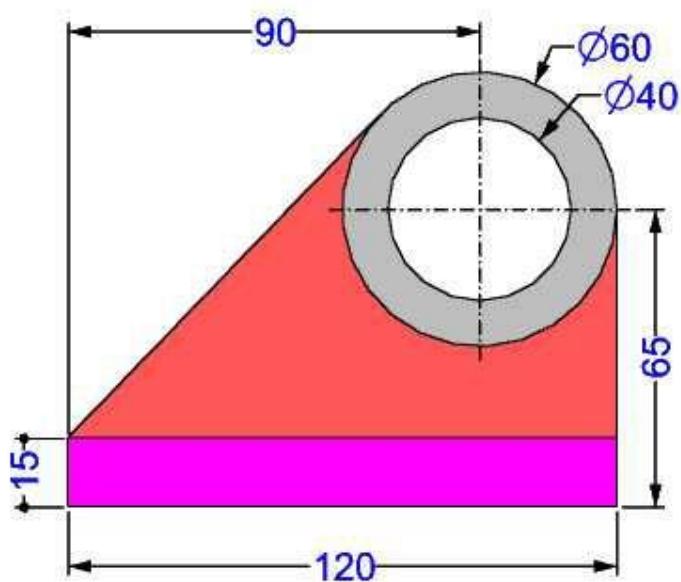
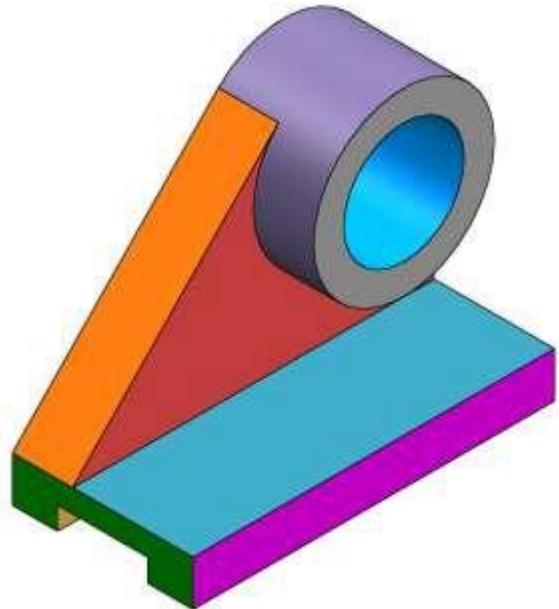
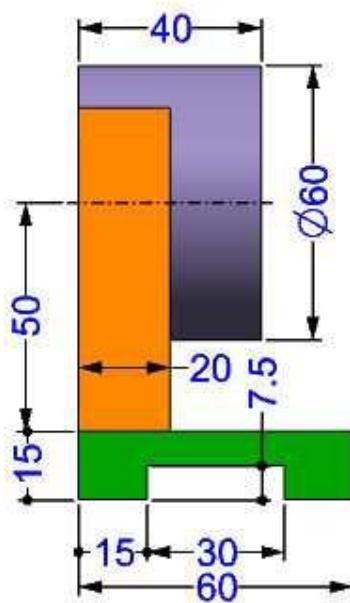
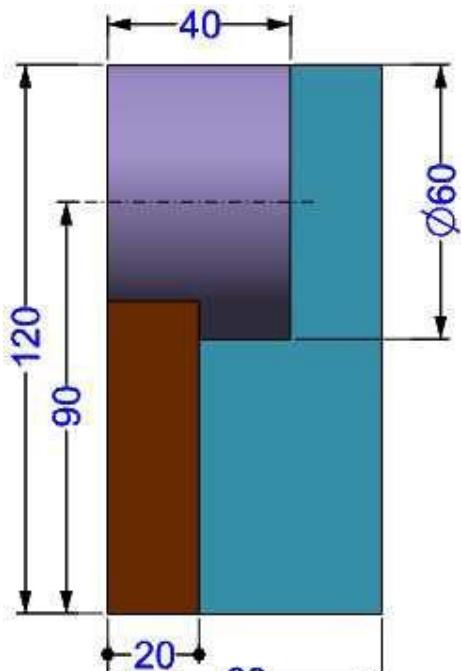
EXERCISE-71



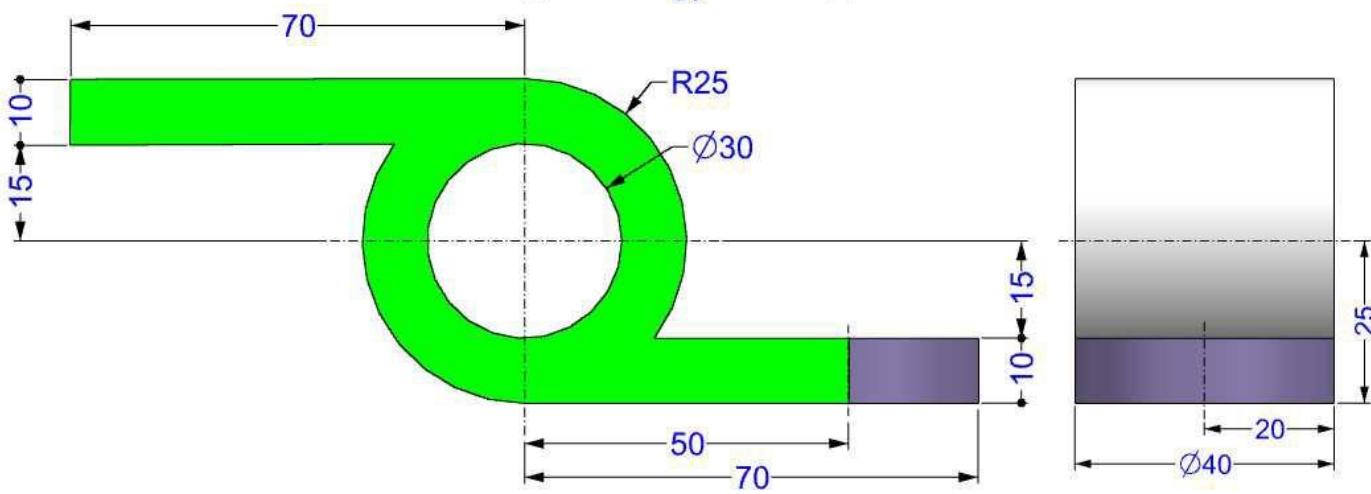
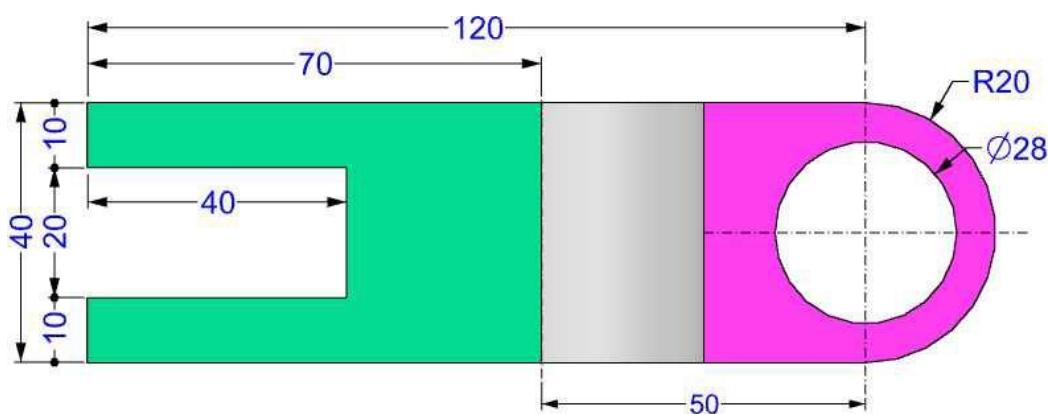
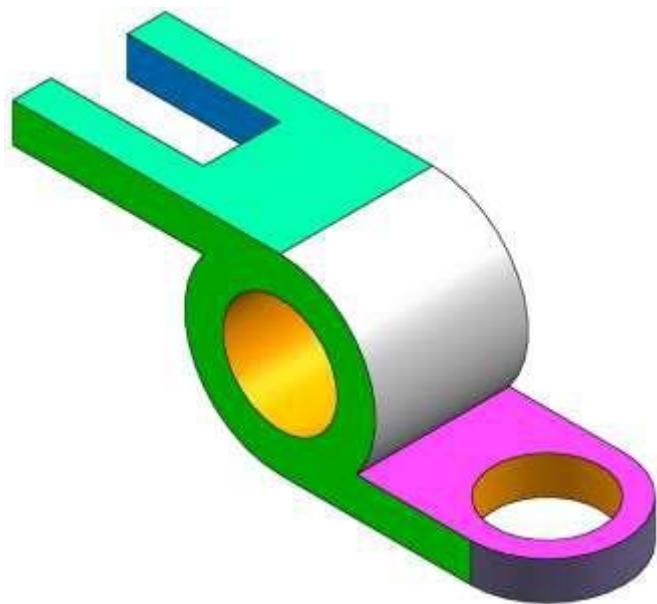
EXERCISE-72



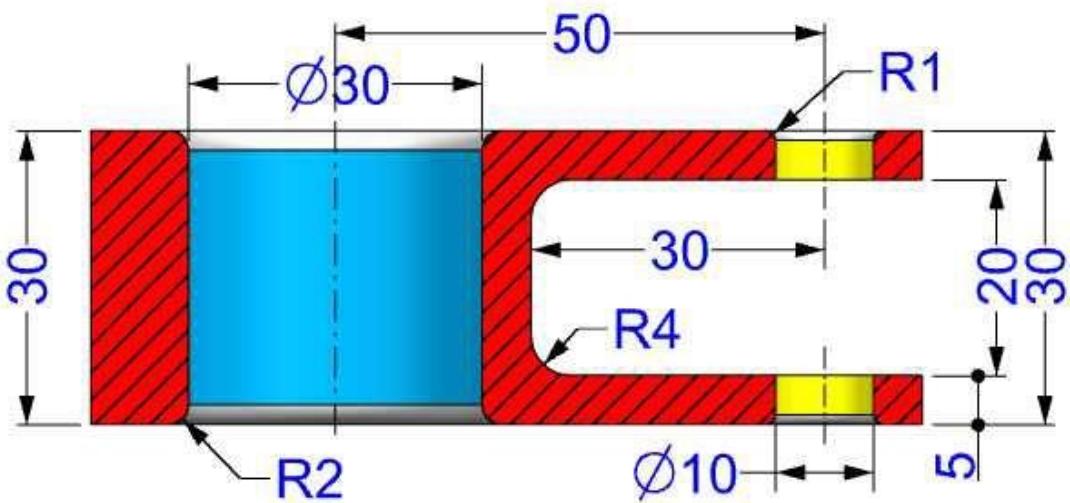
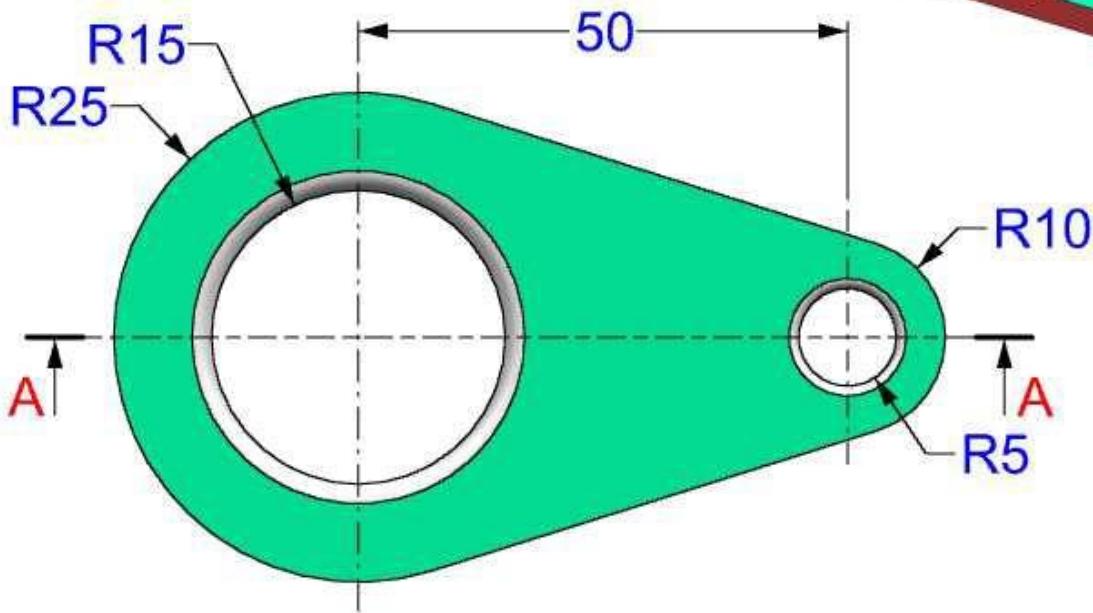
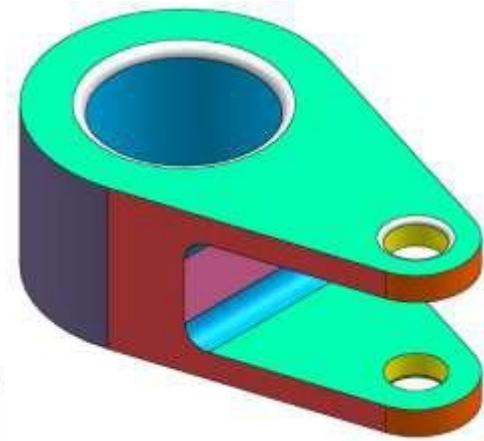
EXERCISE-73



EXERCISE-74

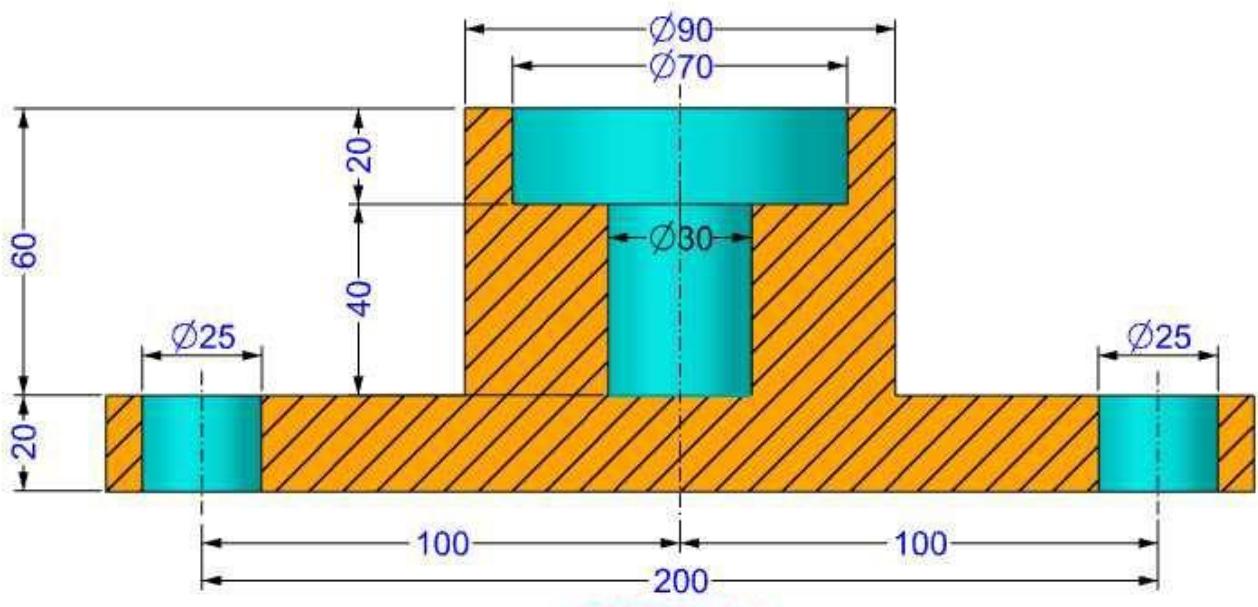
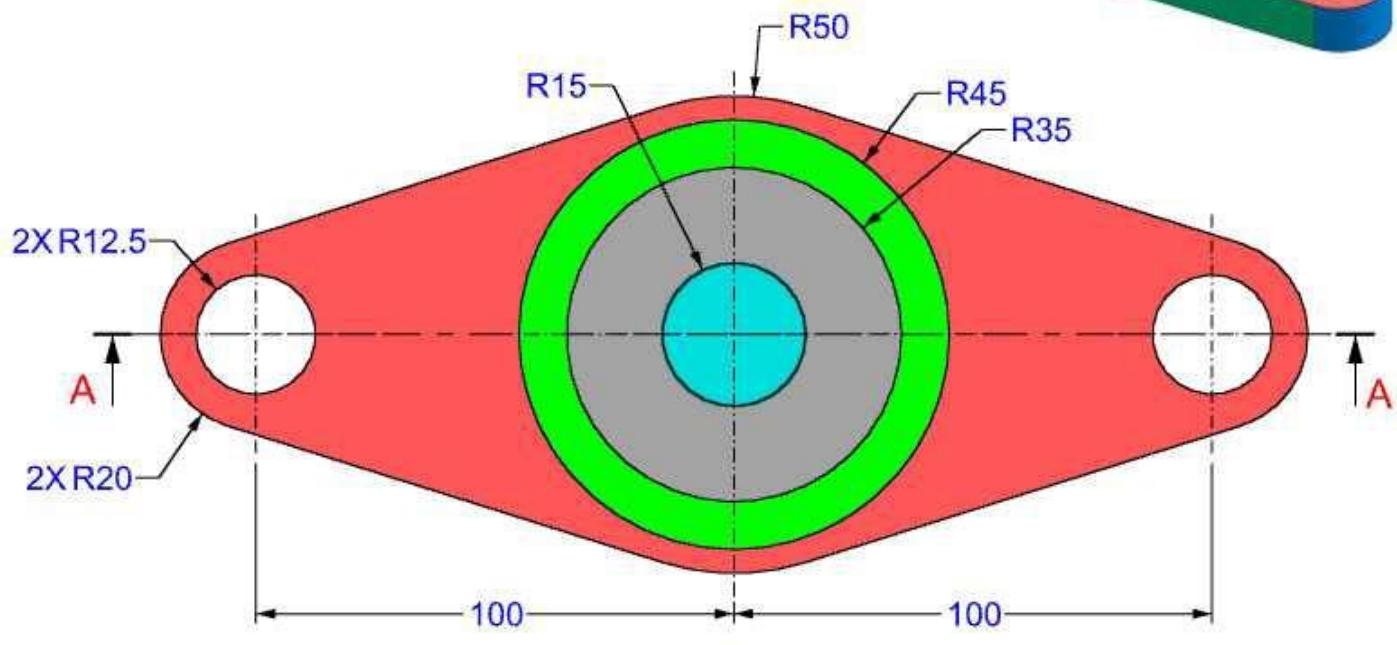
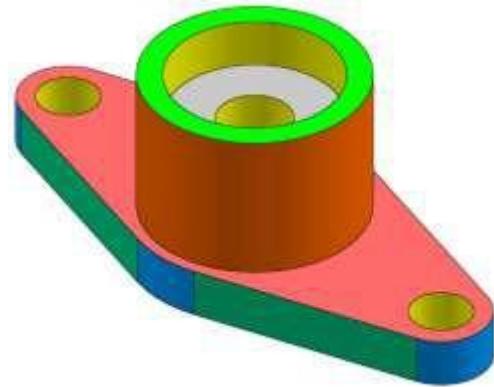


EXERCISE-75



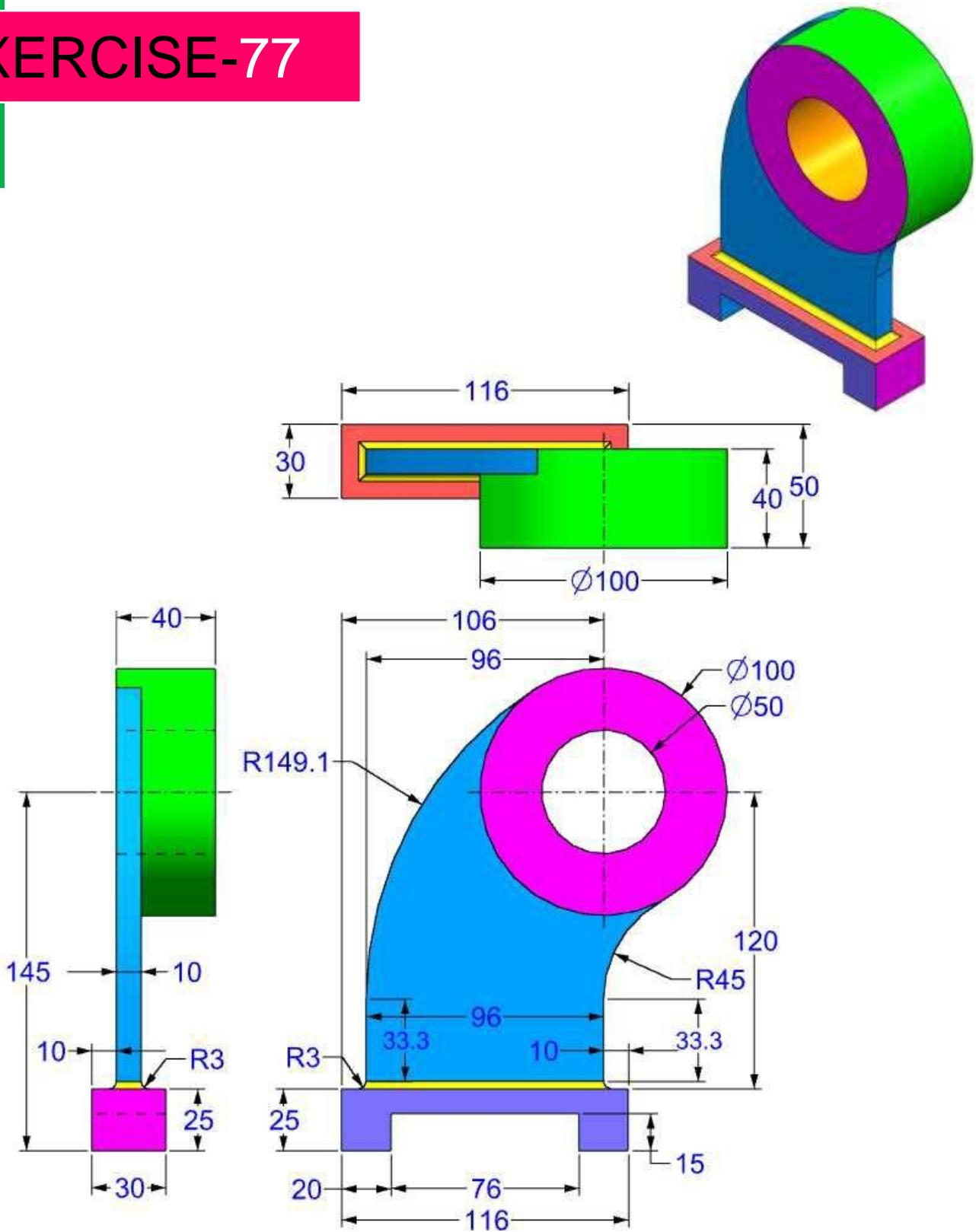
SECTION A-A

EXERCISE-76

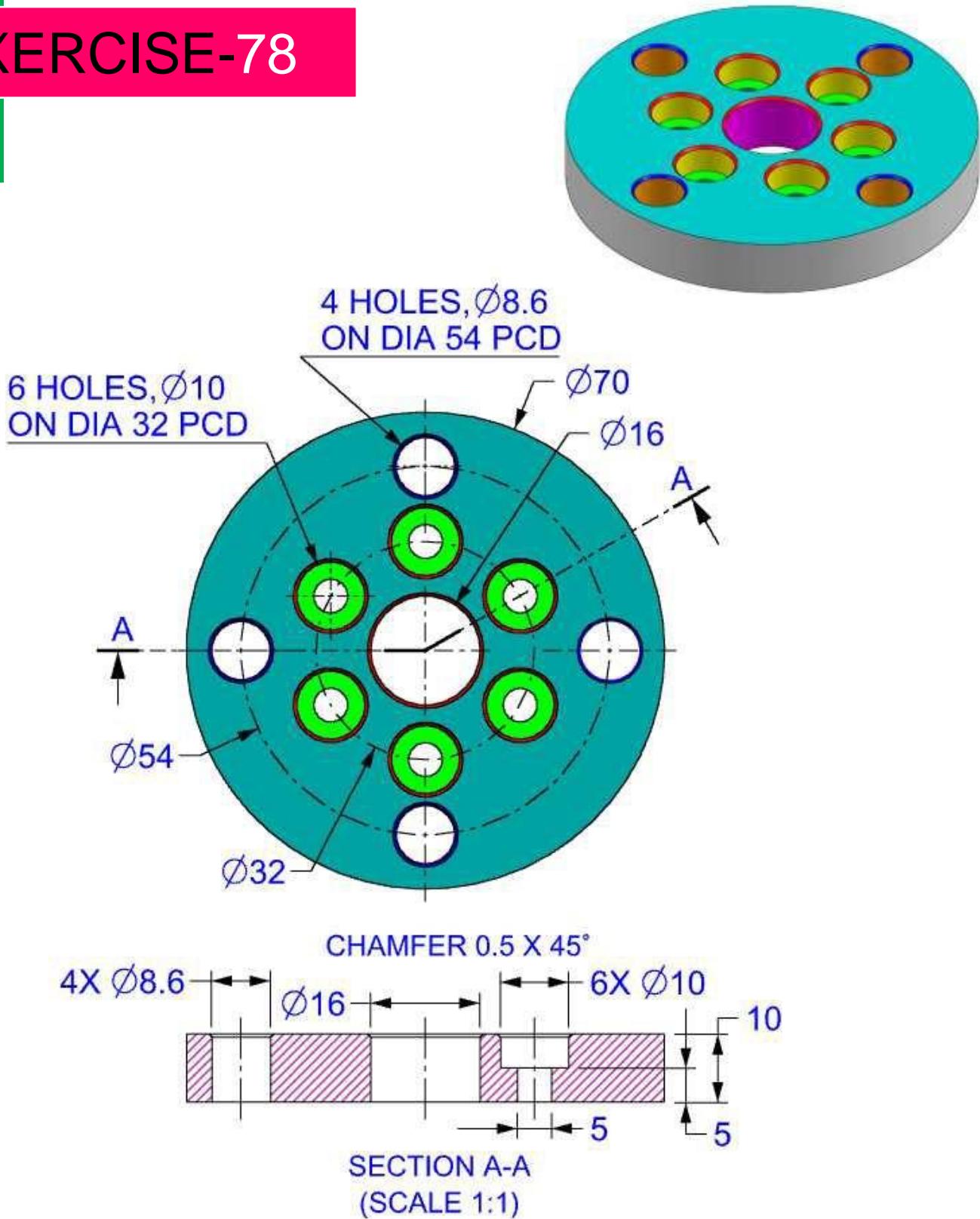


SECTION A-A

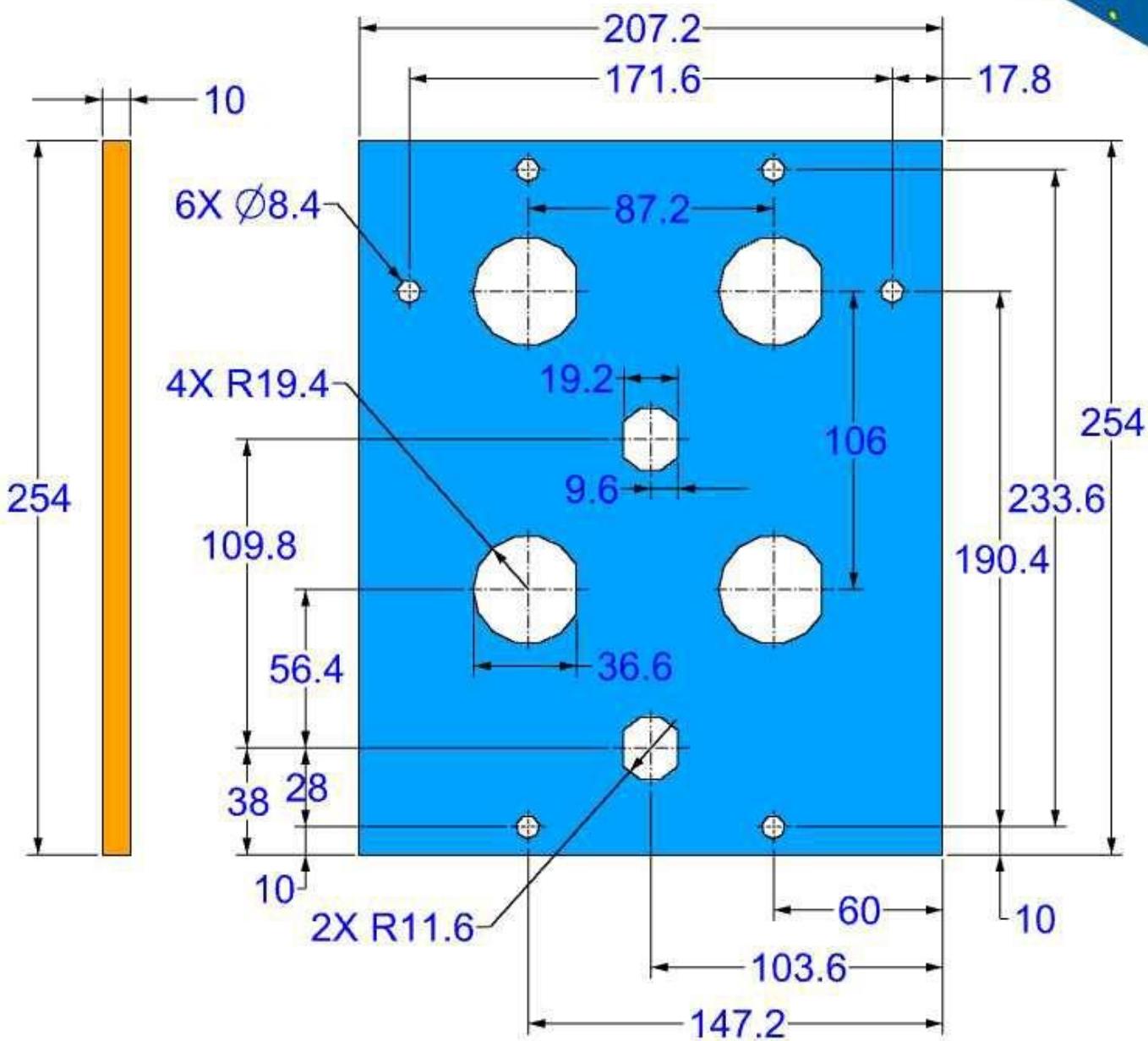
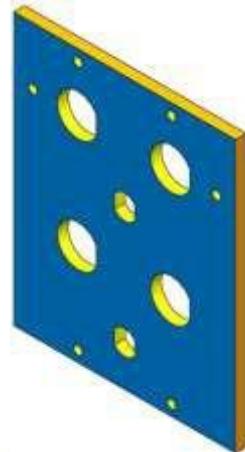
EXERCISE-77



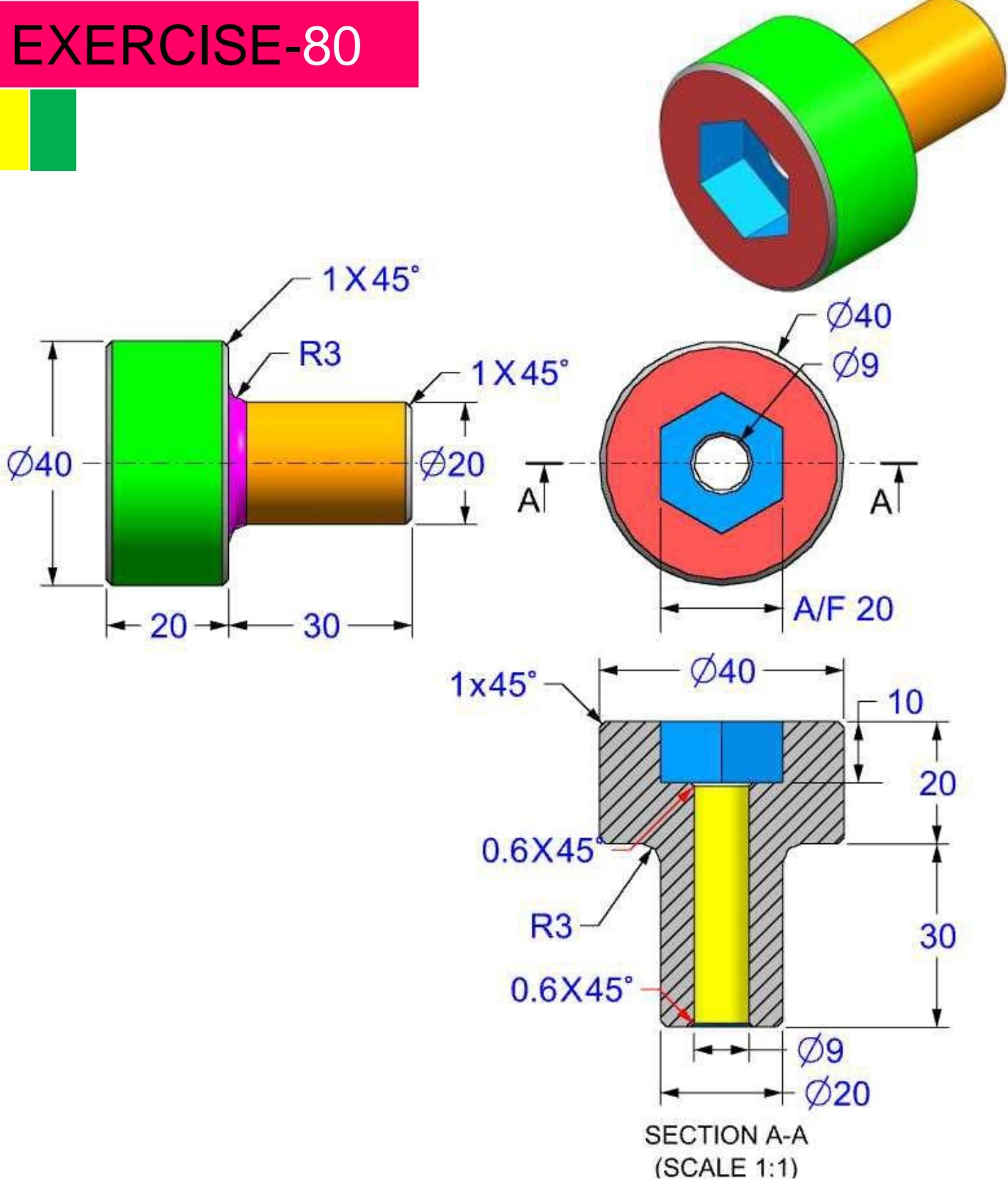
EXERCISE-78



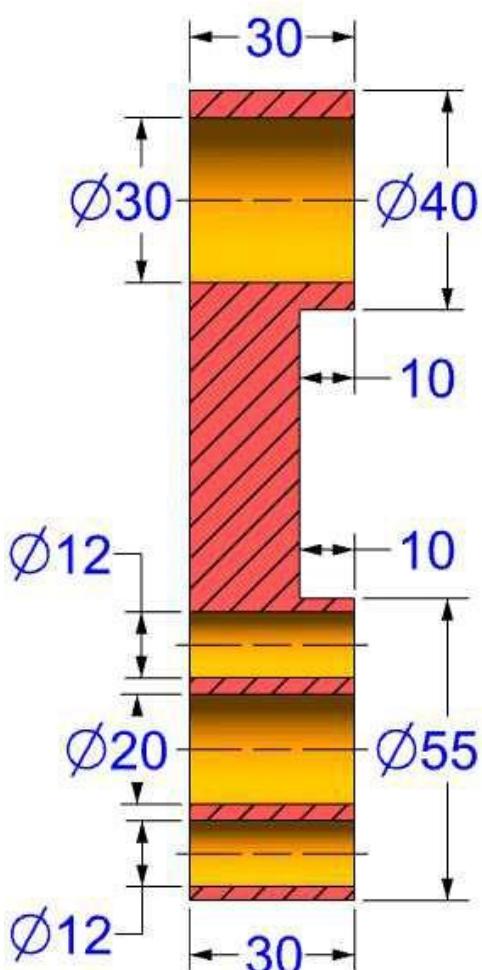
EXERCISE-79



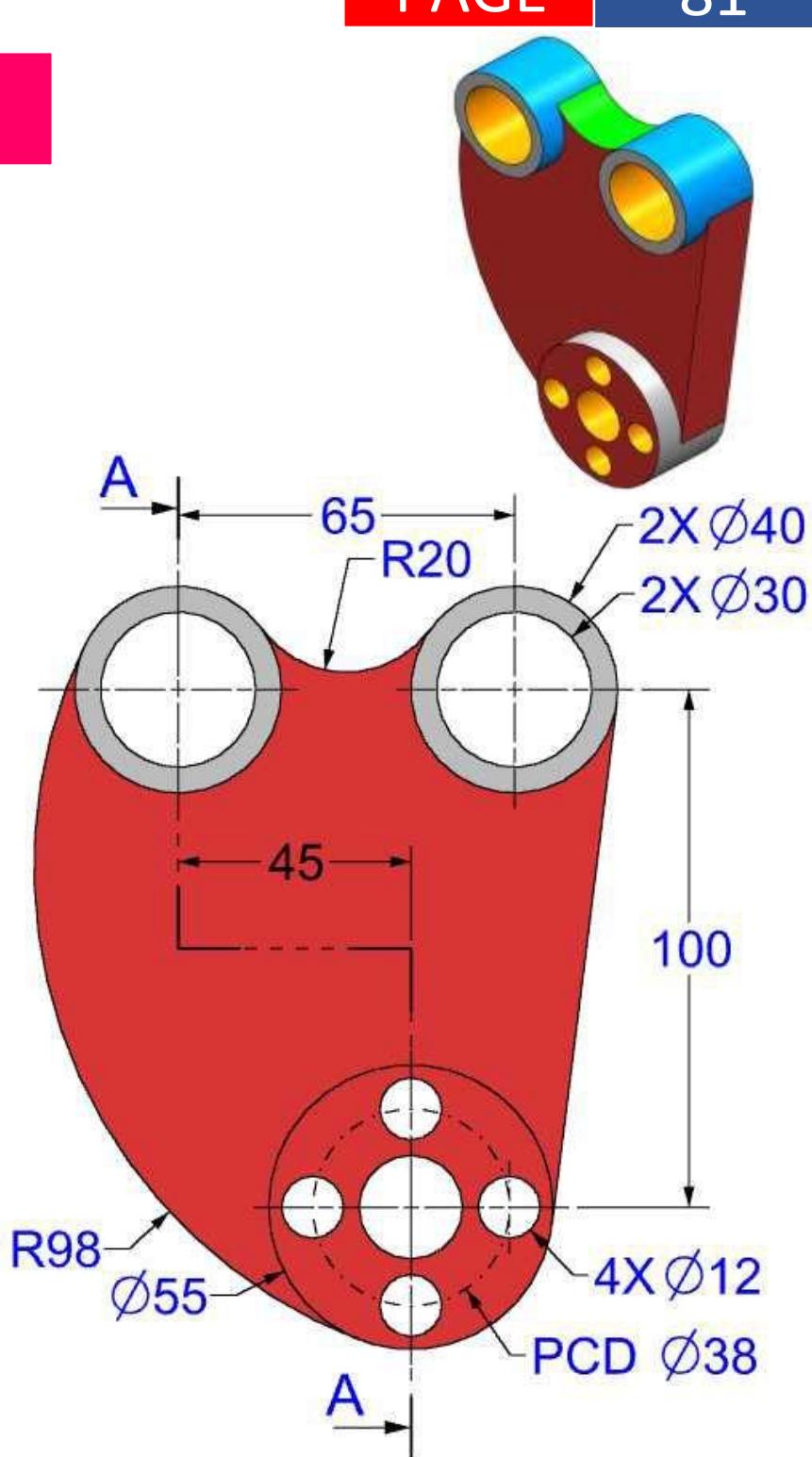
EXERCISE-80



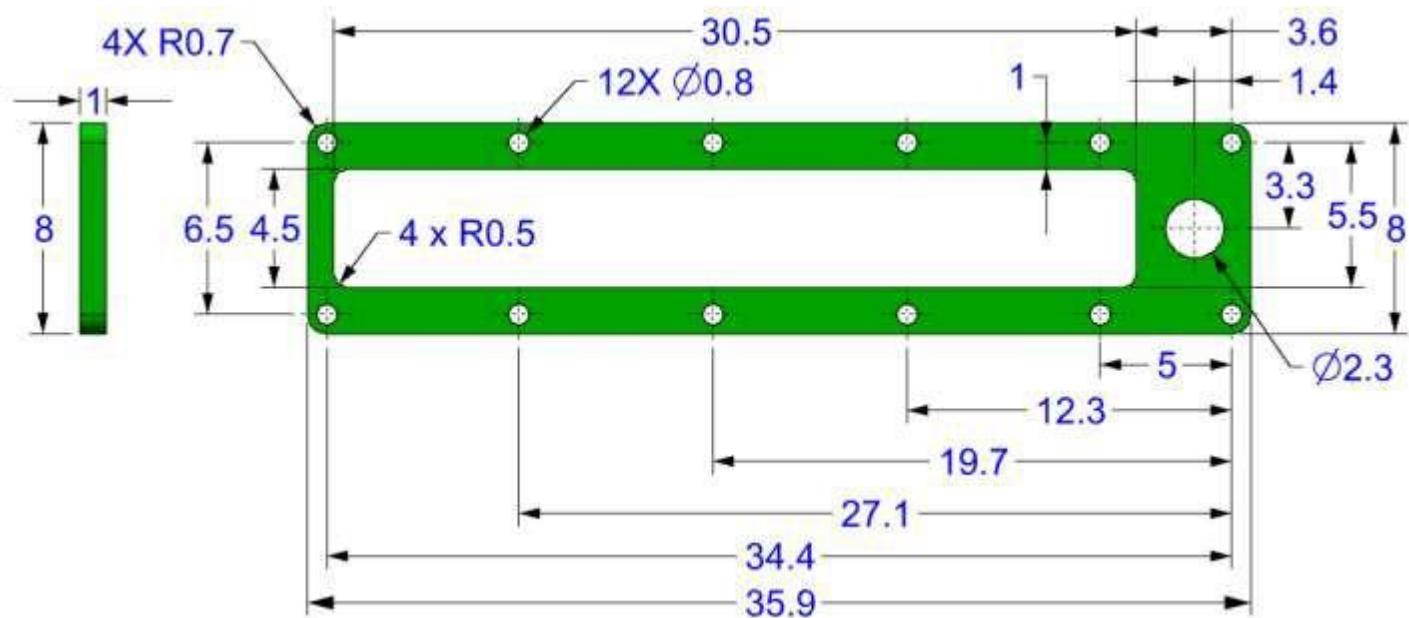
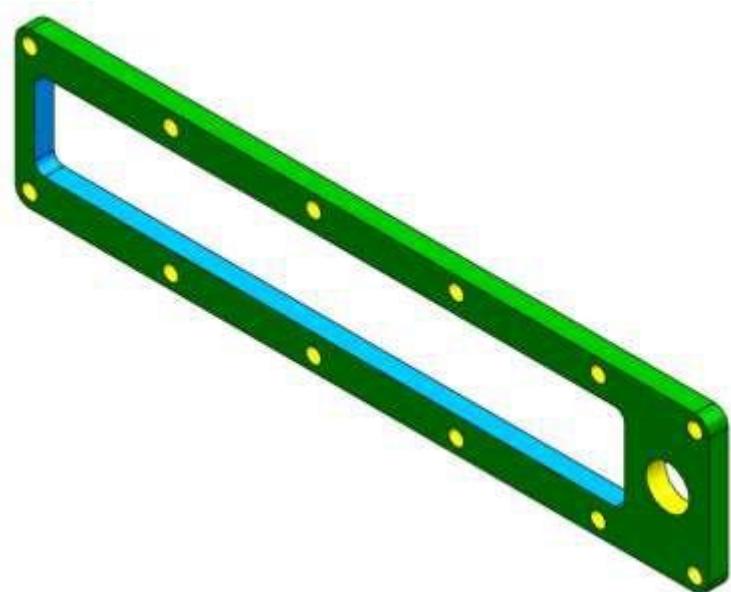
EXERCISE-81



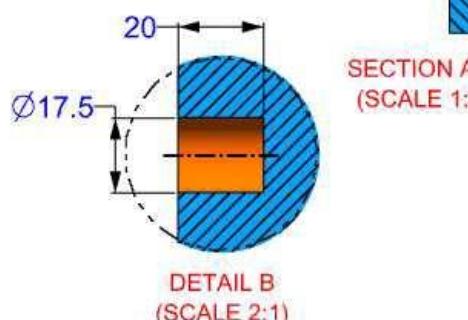
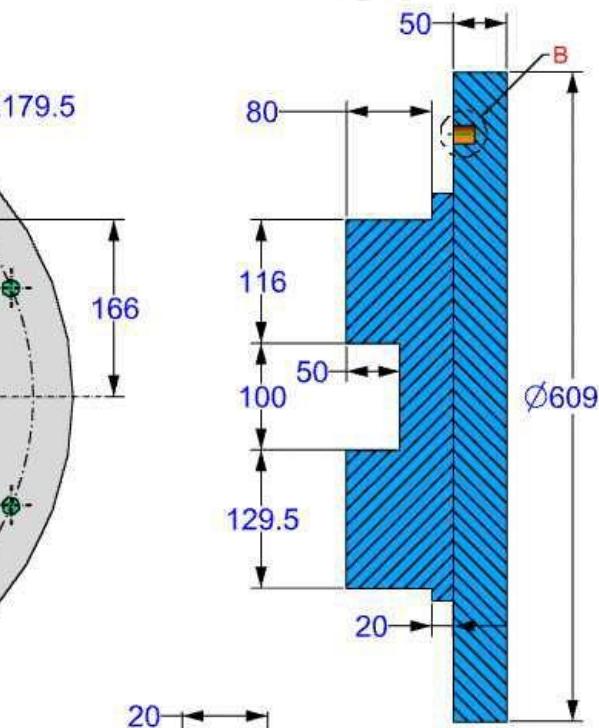
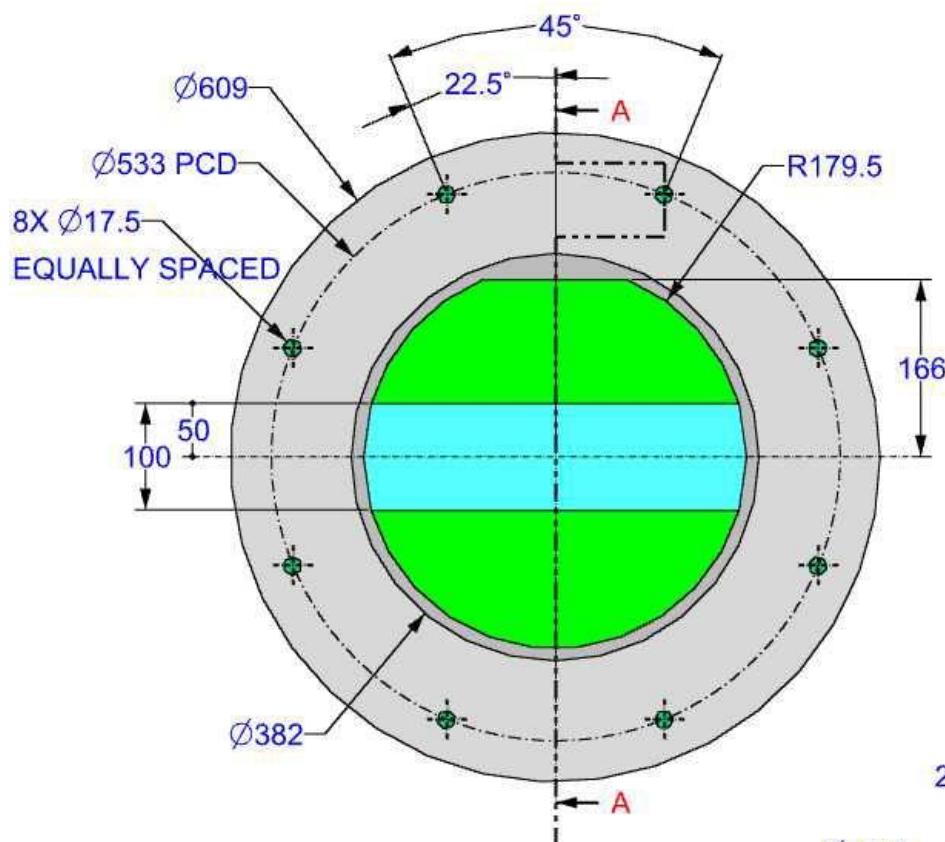
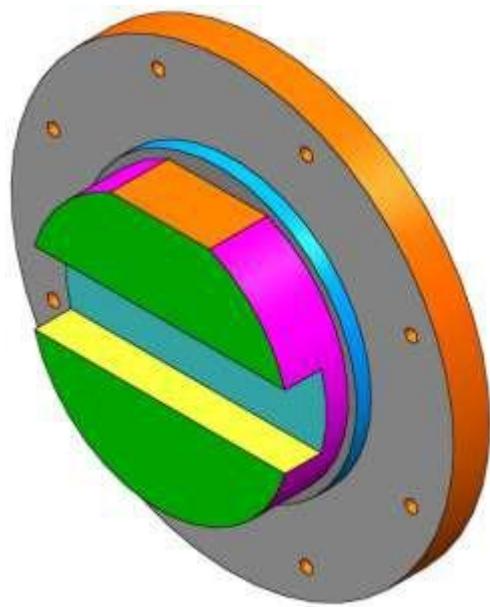
SECTION A-A
(SCALE 1:1)



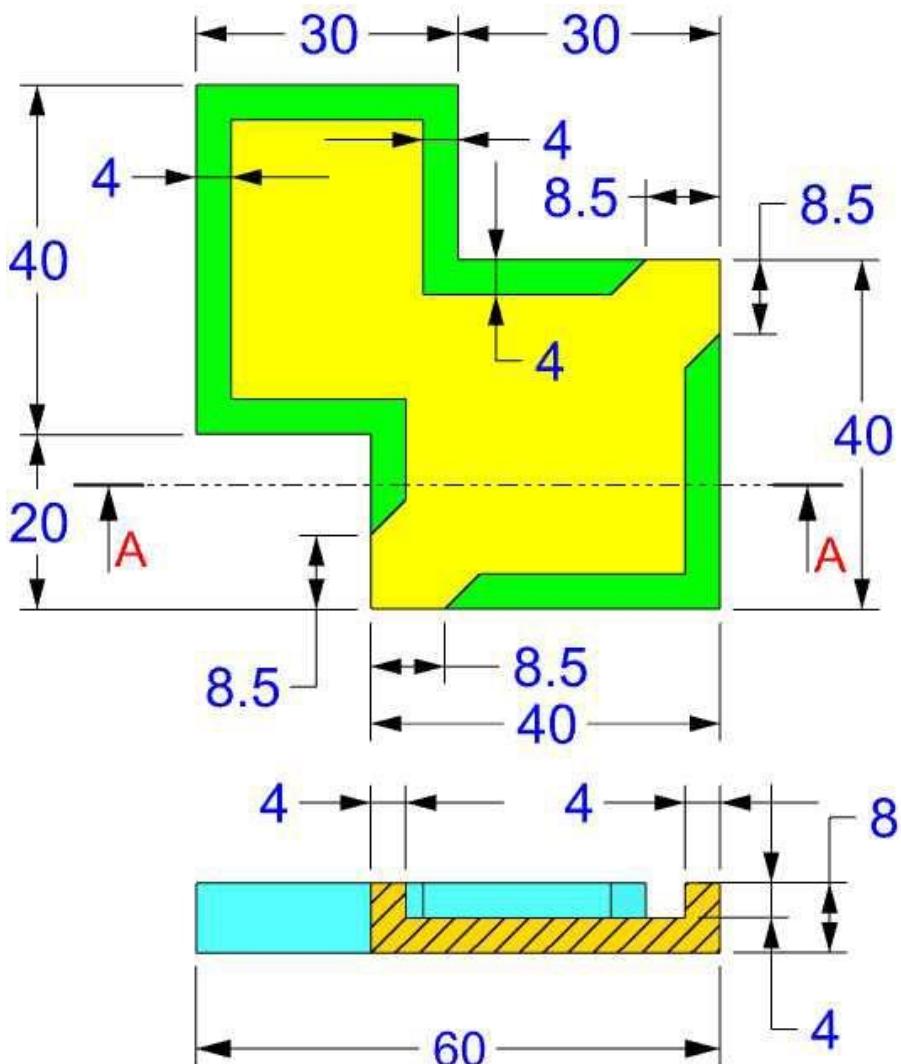
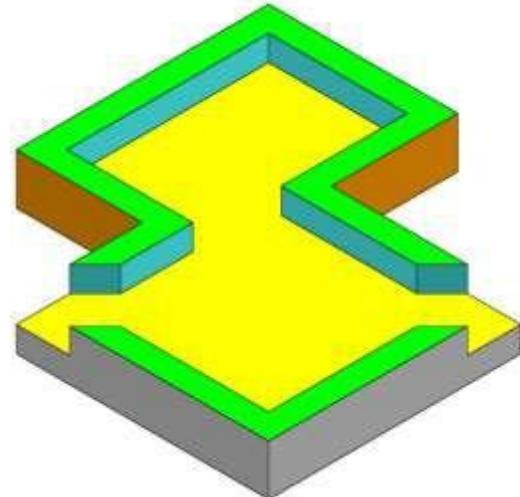
EXERCISE-82



EXERCISE-83

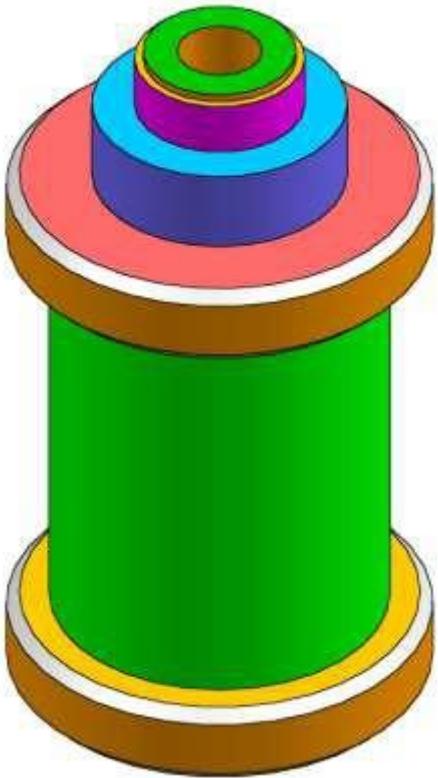
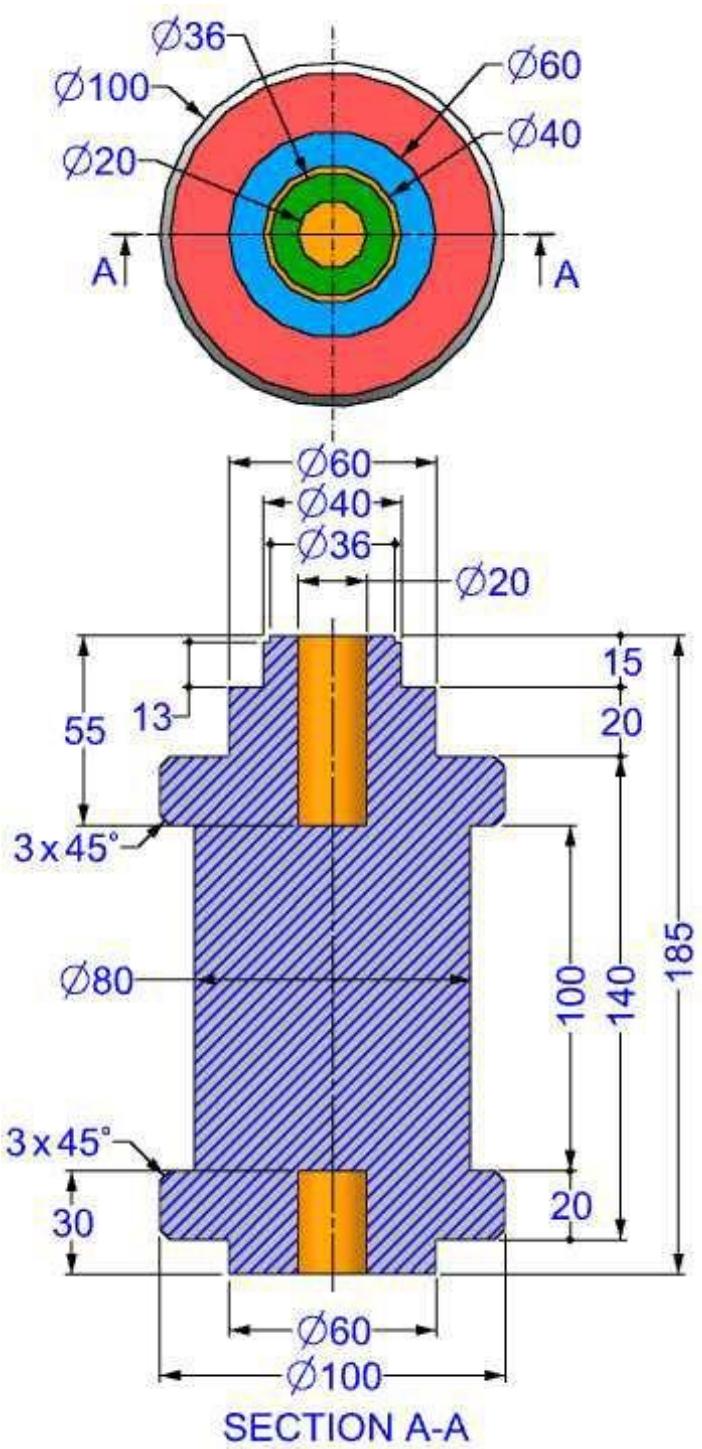
DETAIL B
(SCALE 2:1)

EXERCISE-84

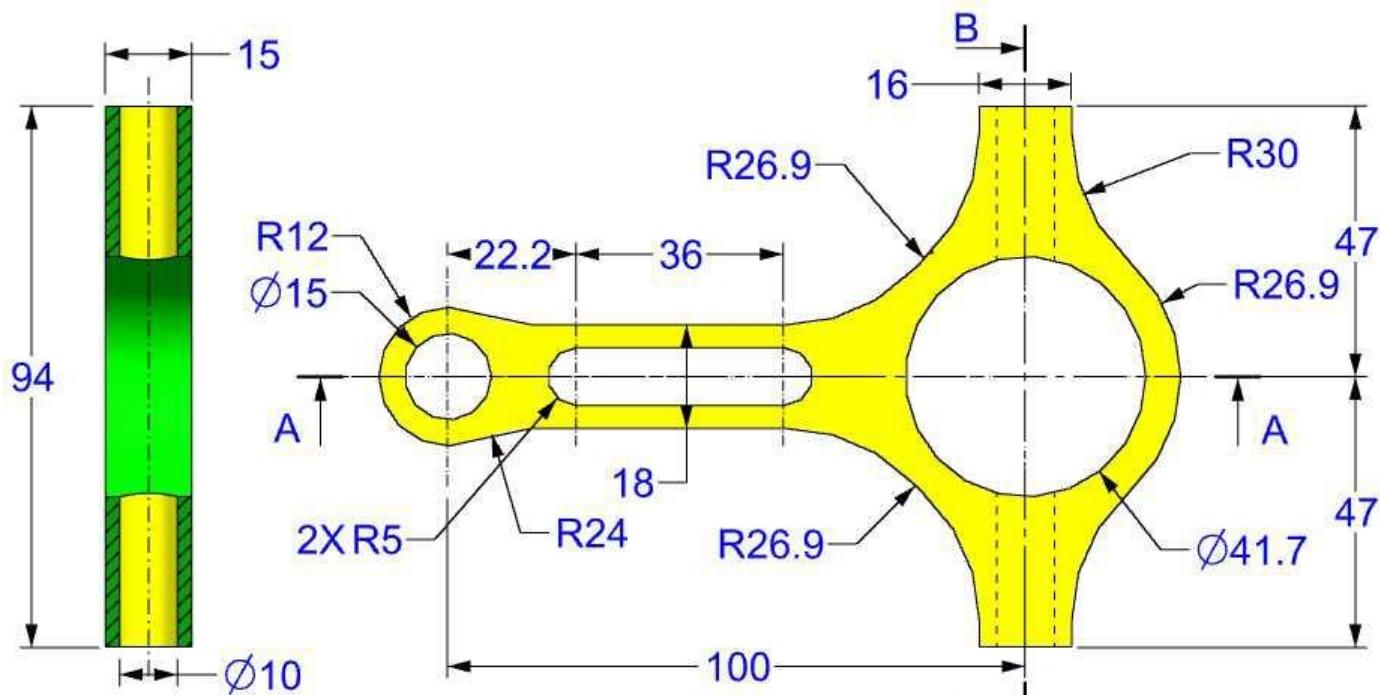
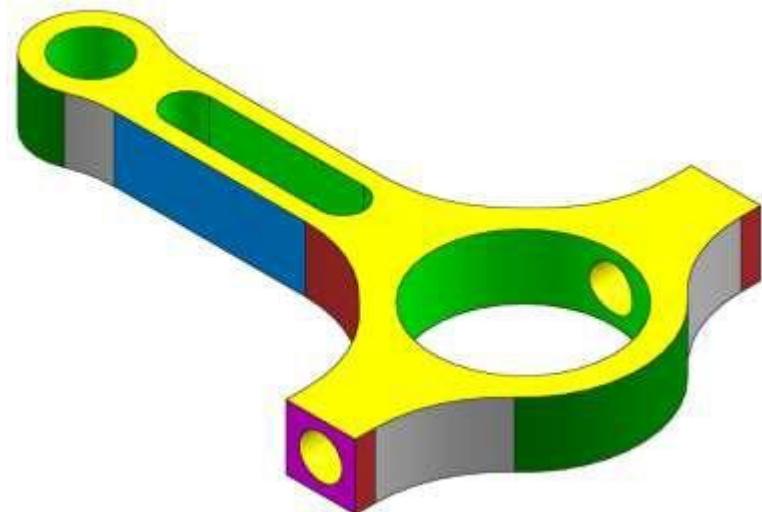


SECTION A-A
(SCALE 1:1)

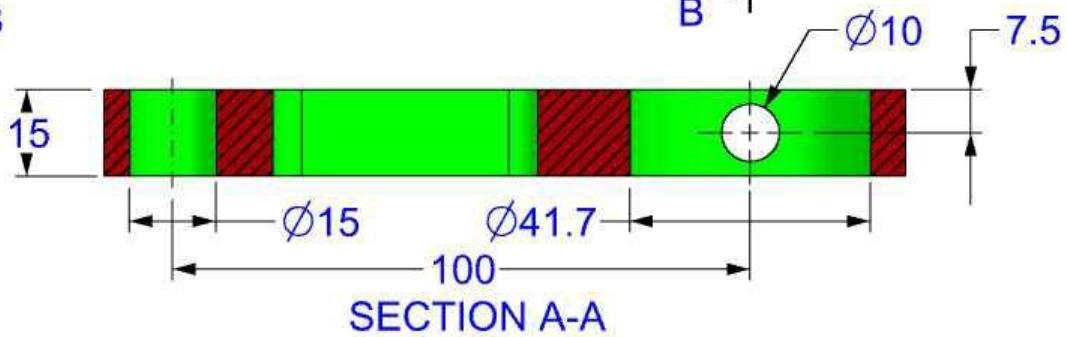
EXERCISE-85



EXERCISE-86

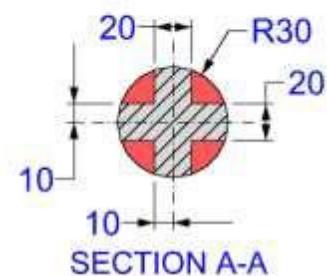
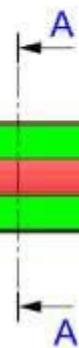
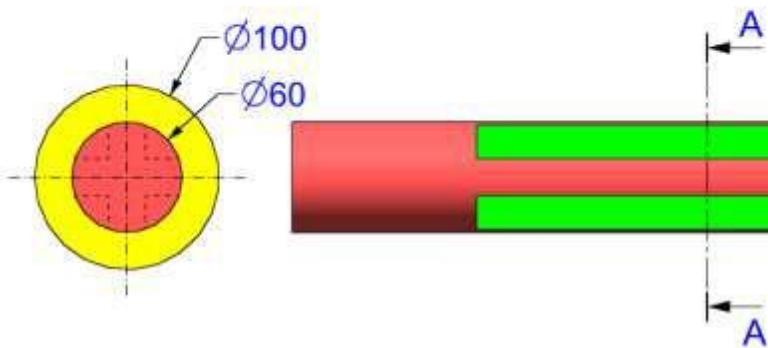
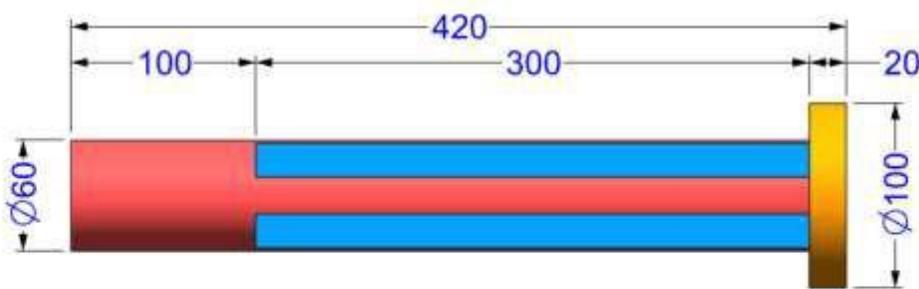
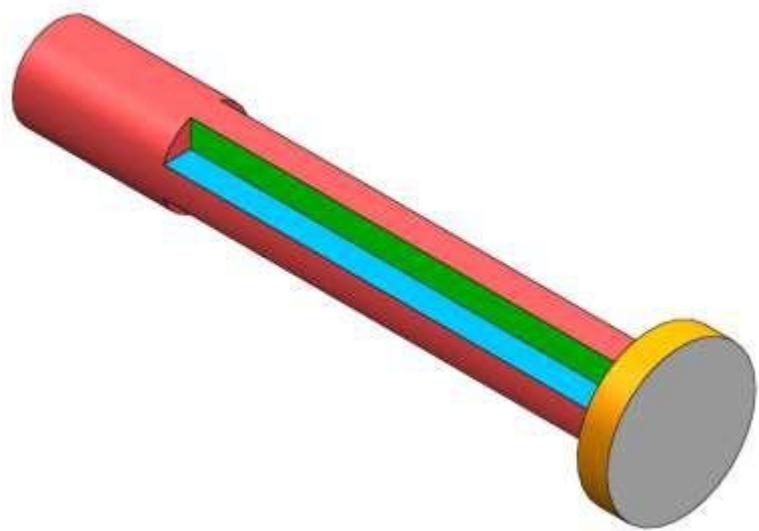


SECTION B-B

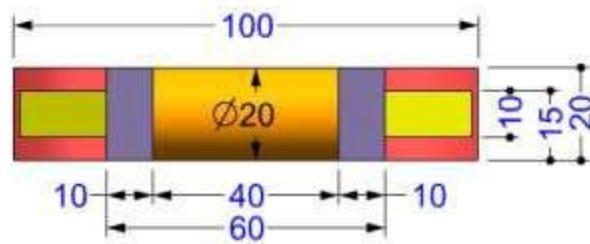
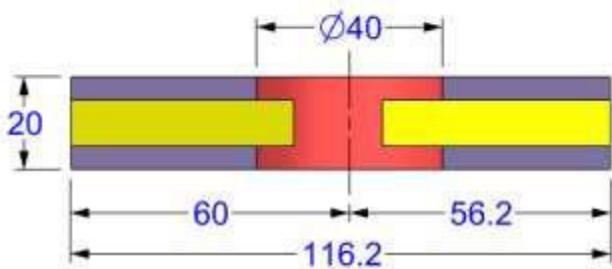
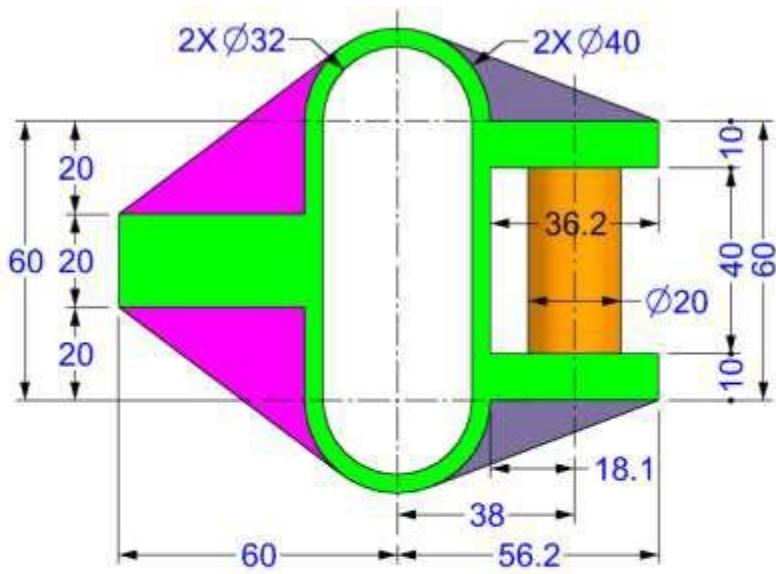
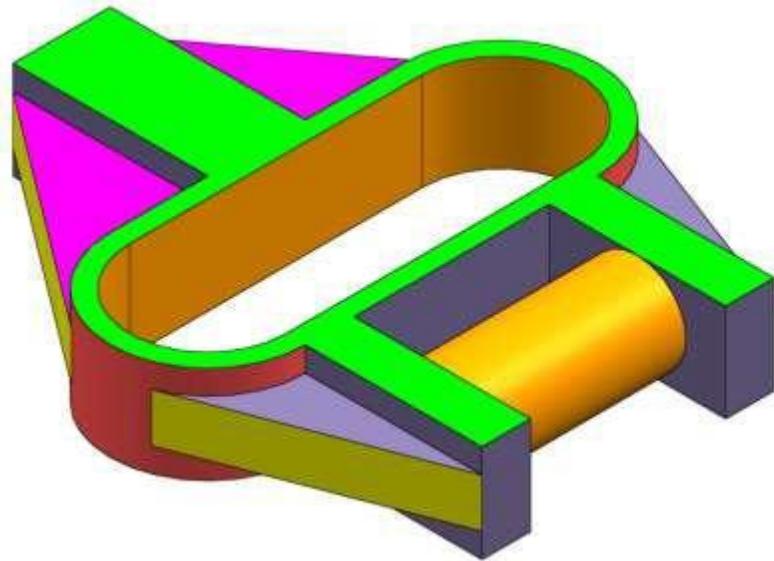


SECTION A-A

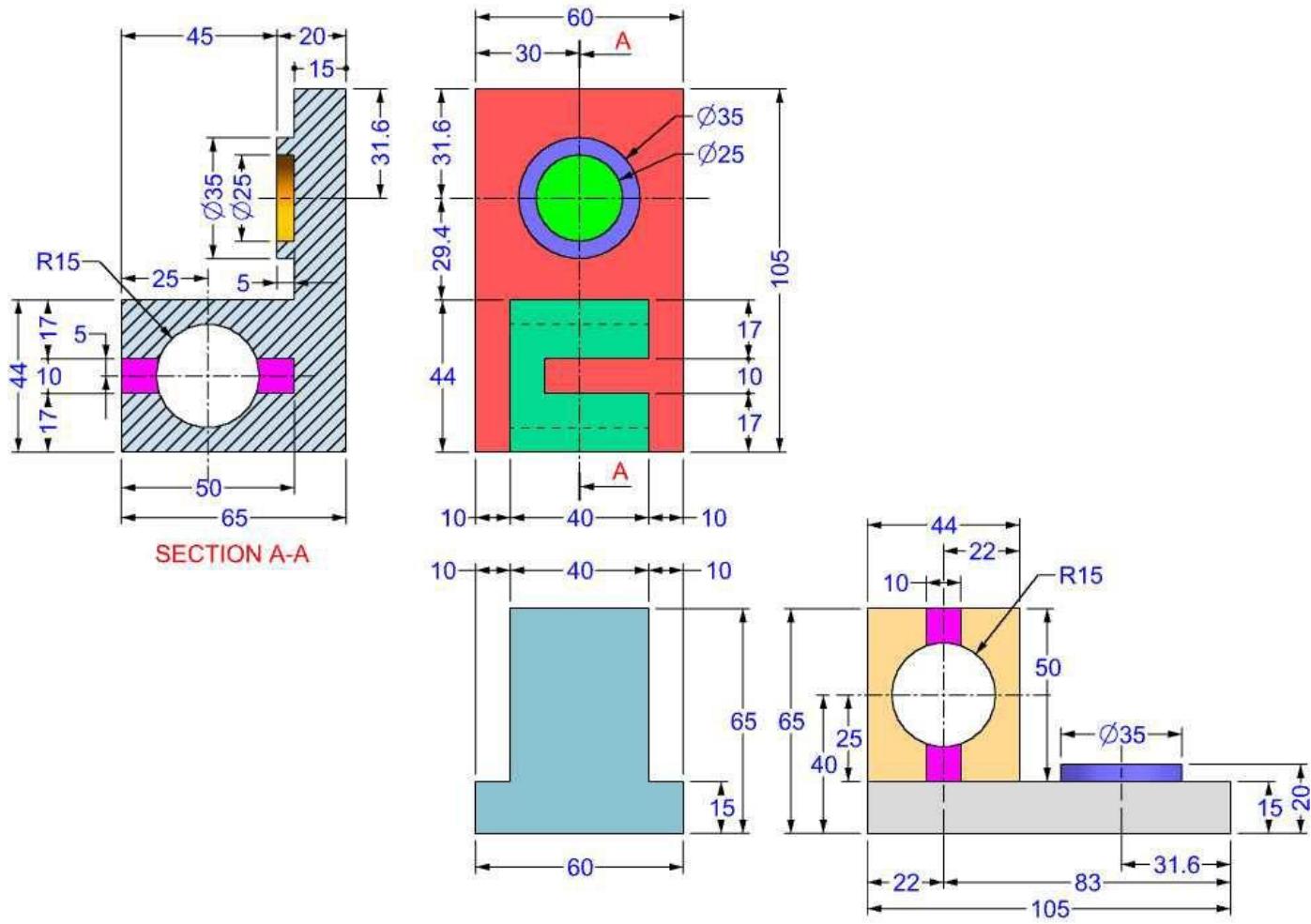
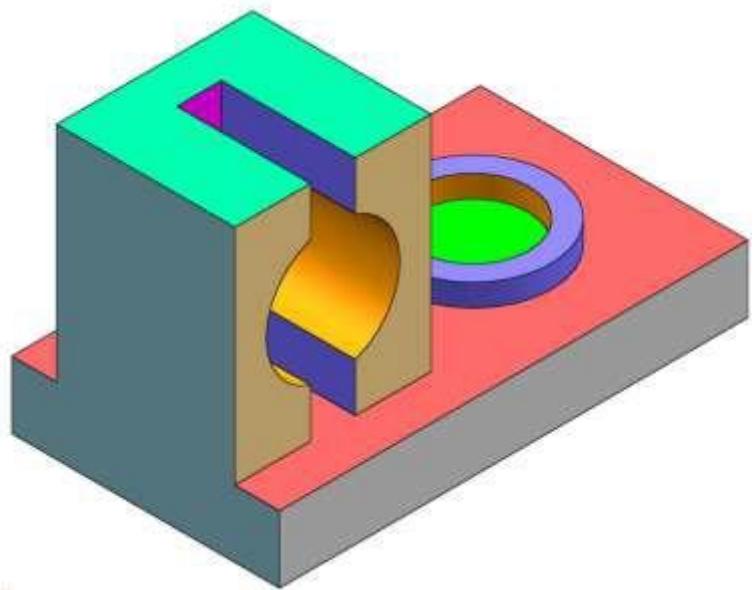
EXERCISE-87



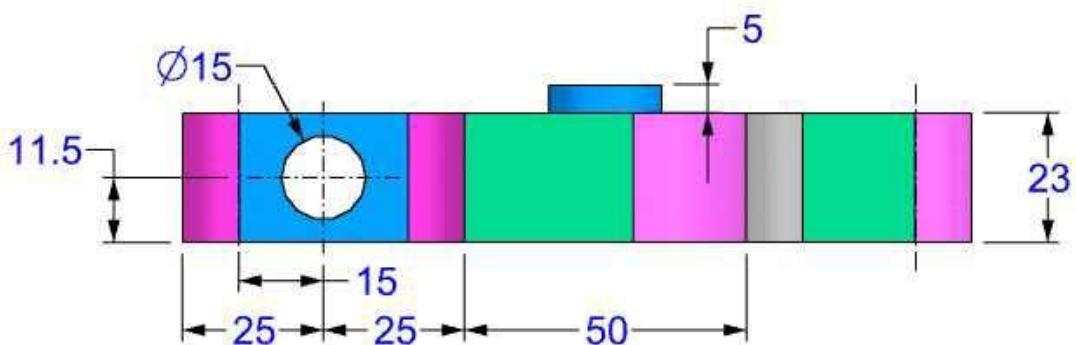
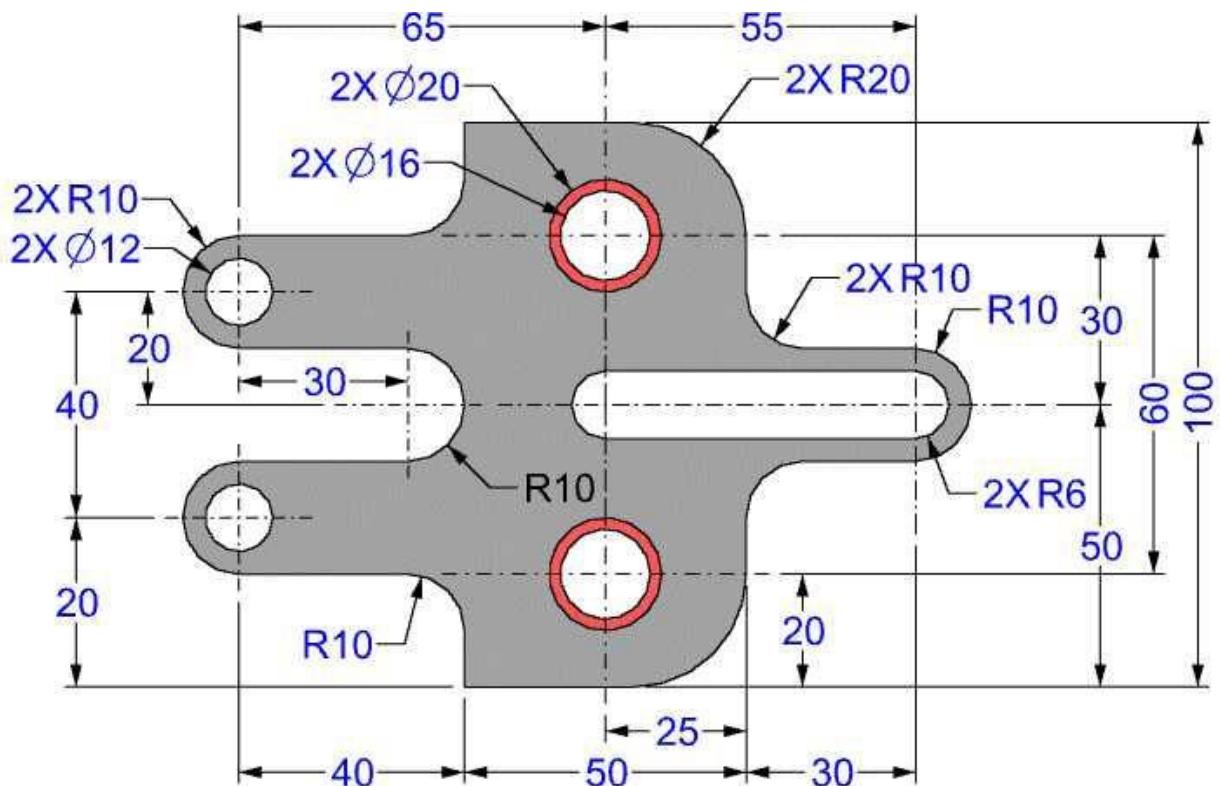
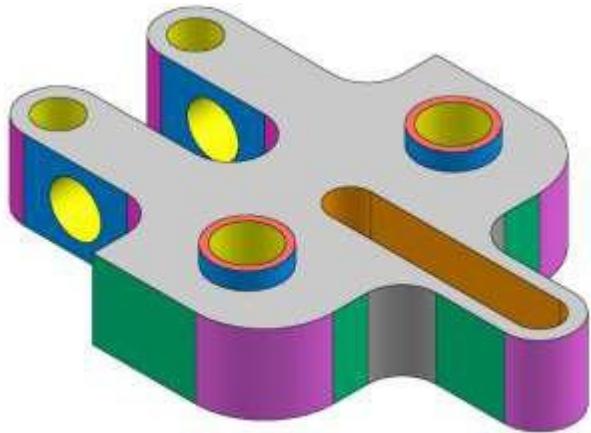
EXERCISE-88



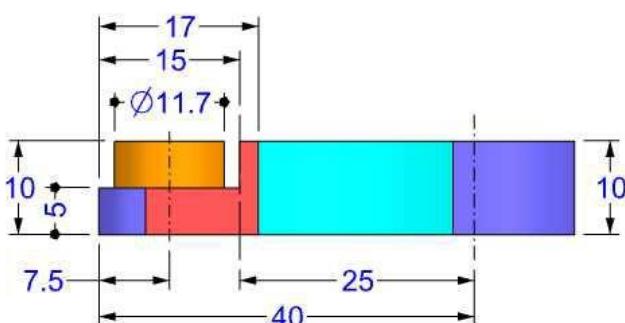
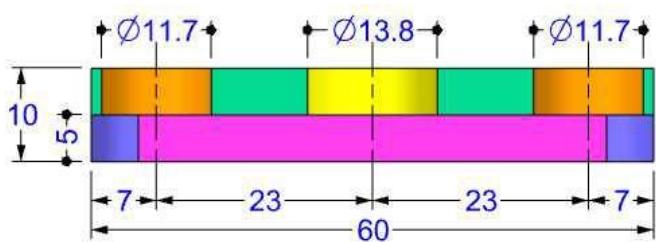
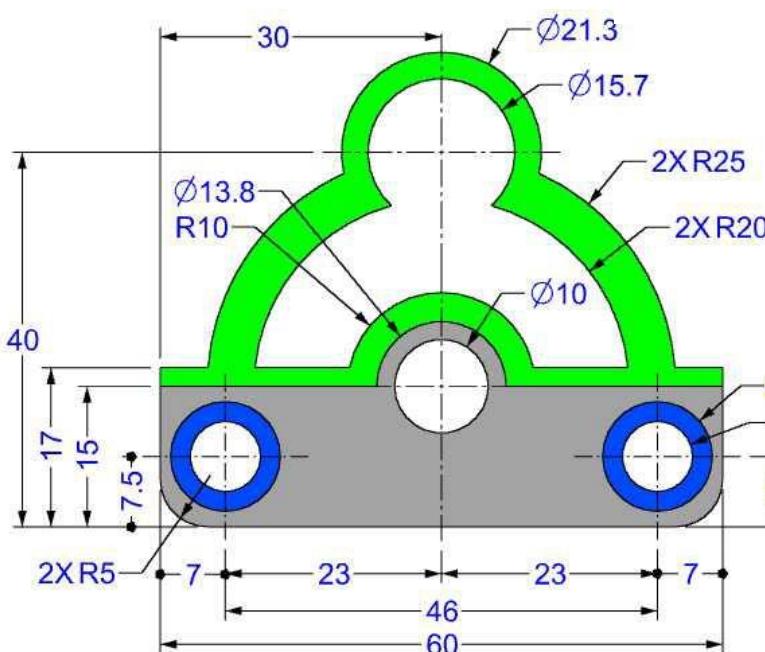
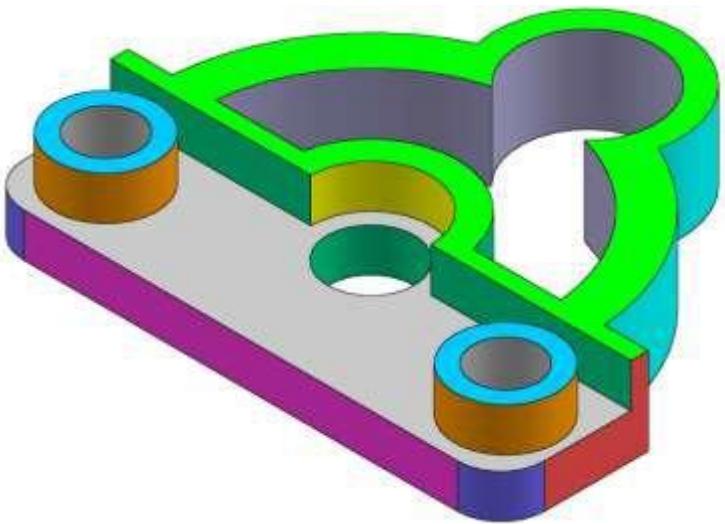
EXERCISE-89



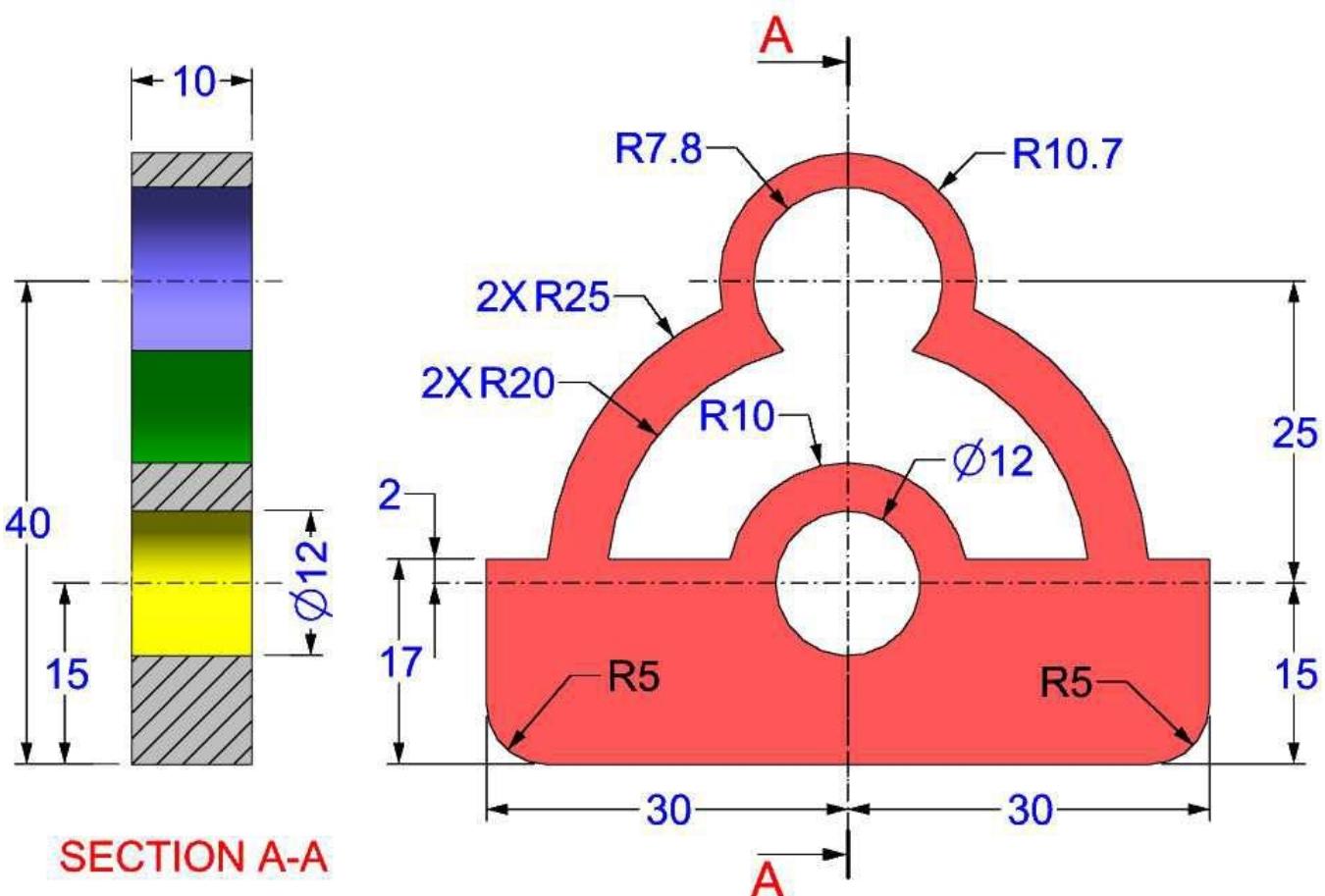
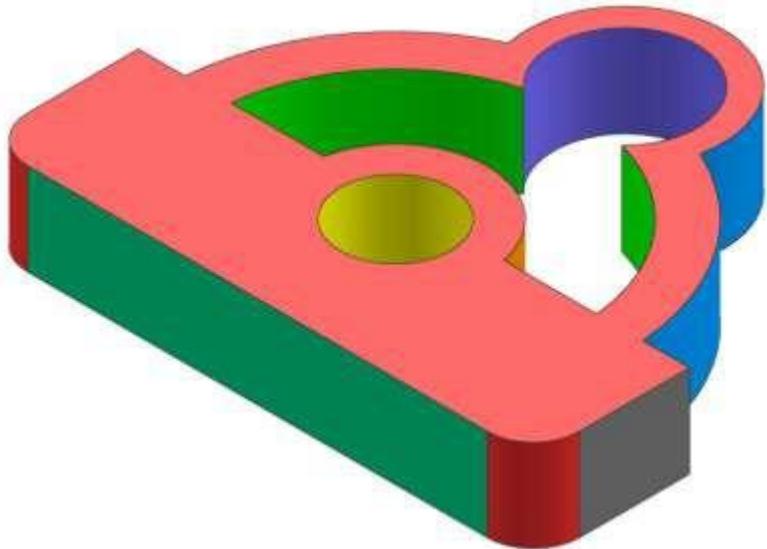
EXERCISE-90



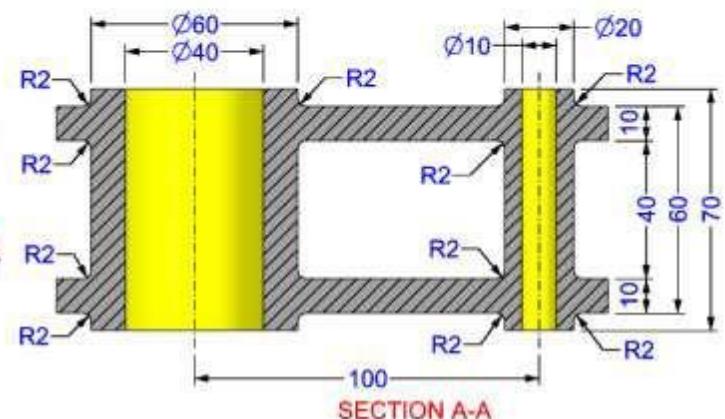
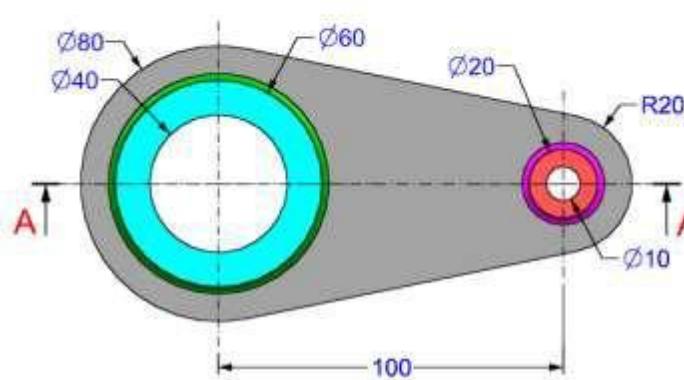
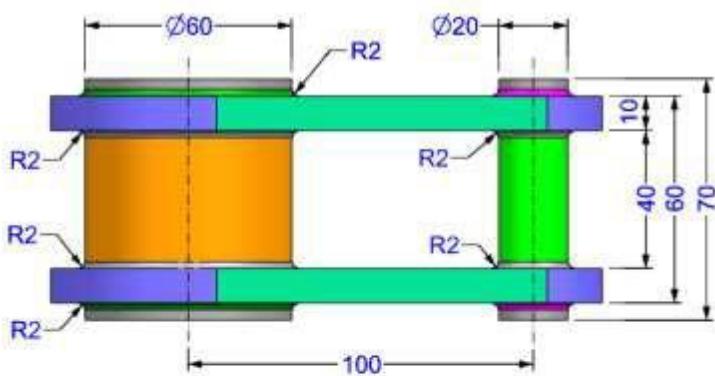
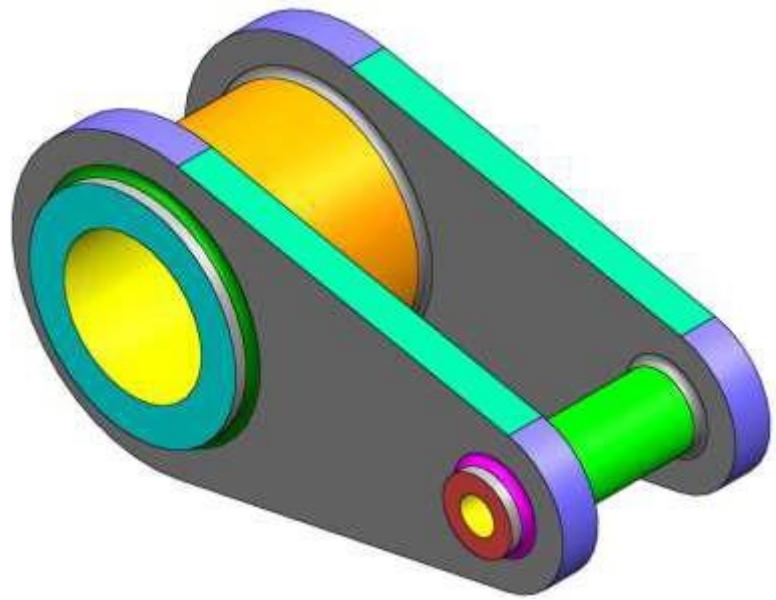
EXERCISE-91



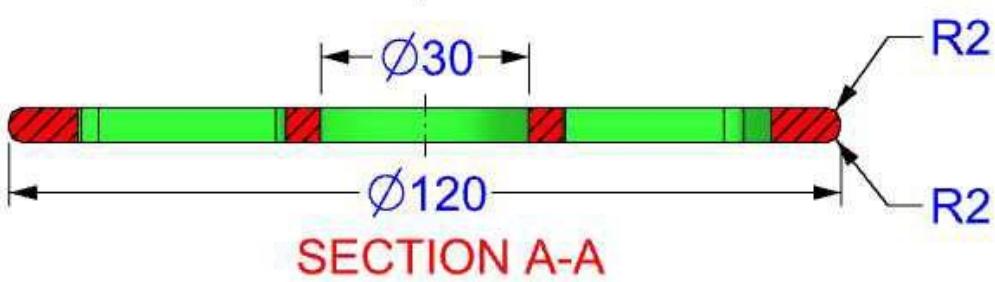
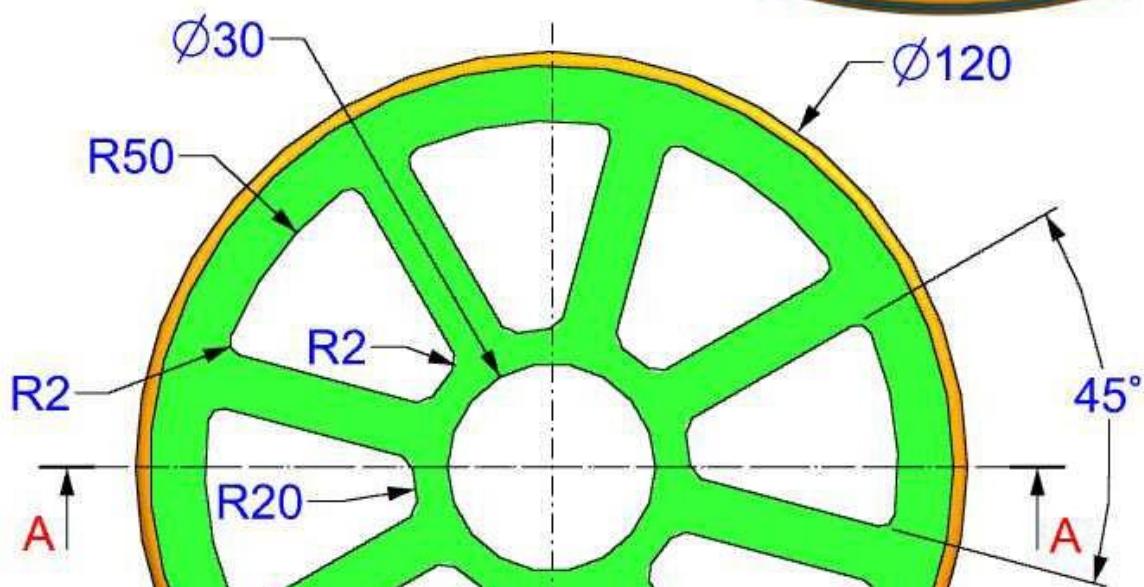
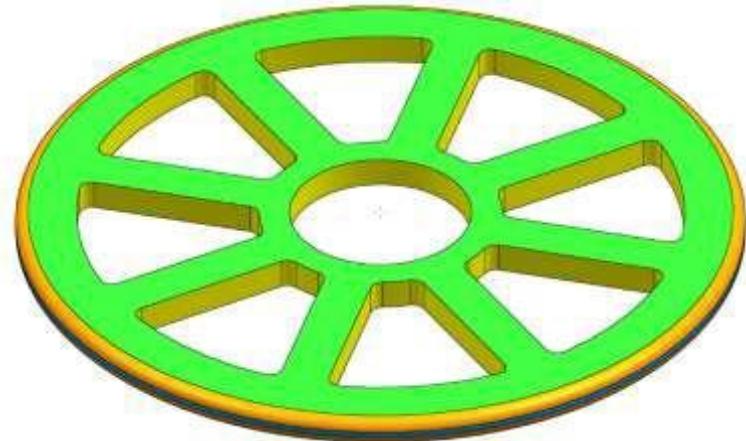
EXERCISE-92



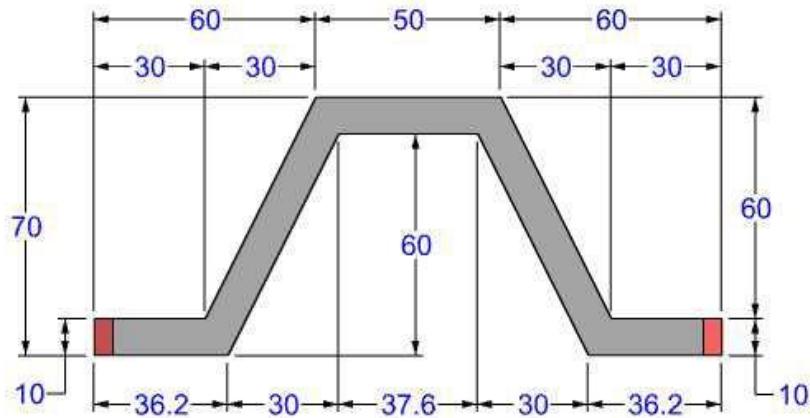
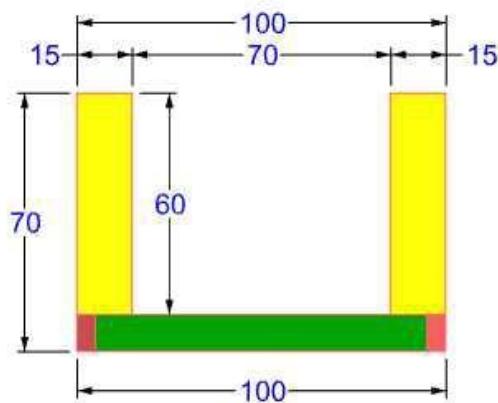
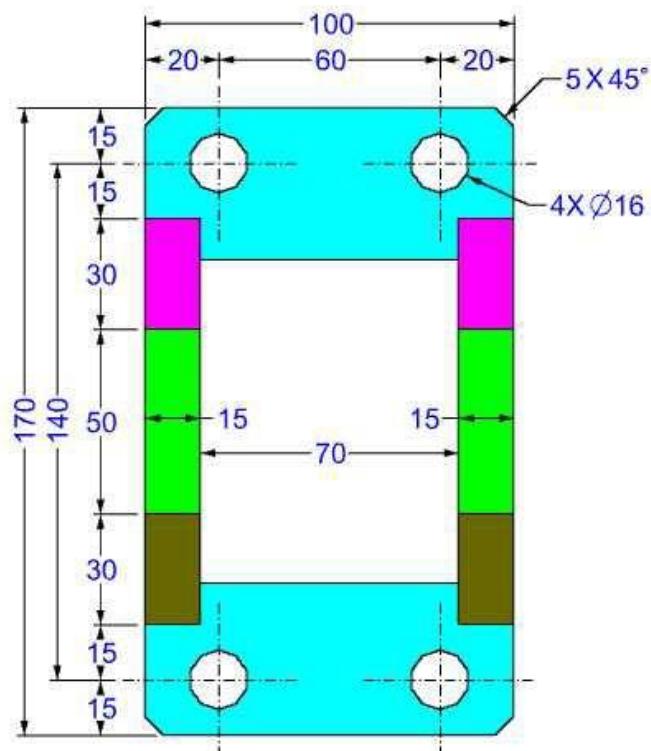
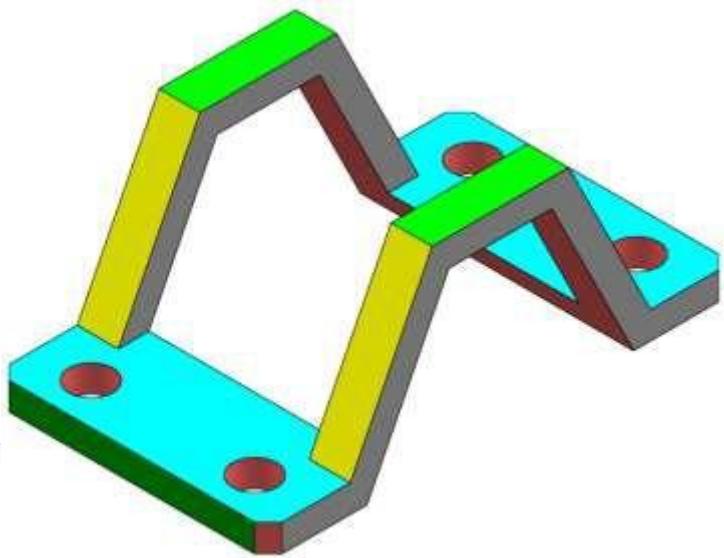
EXERCISE-93



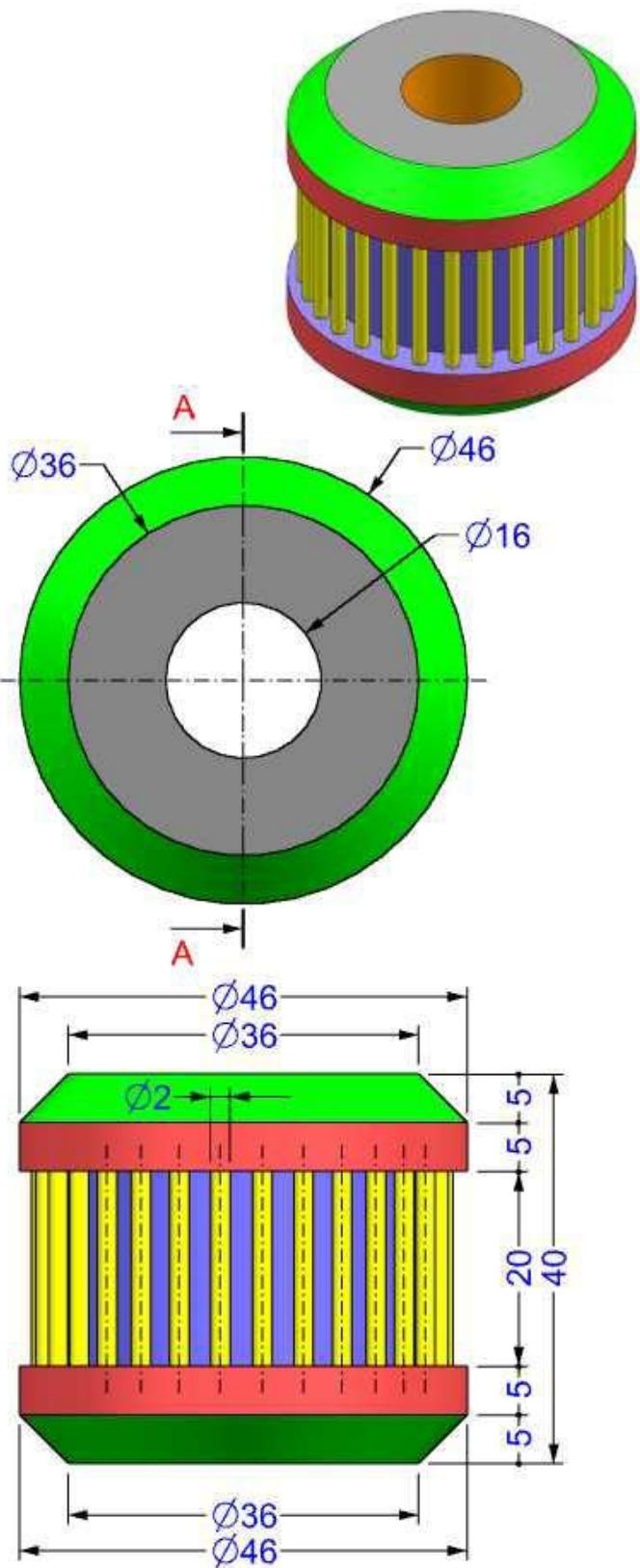
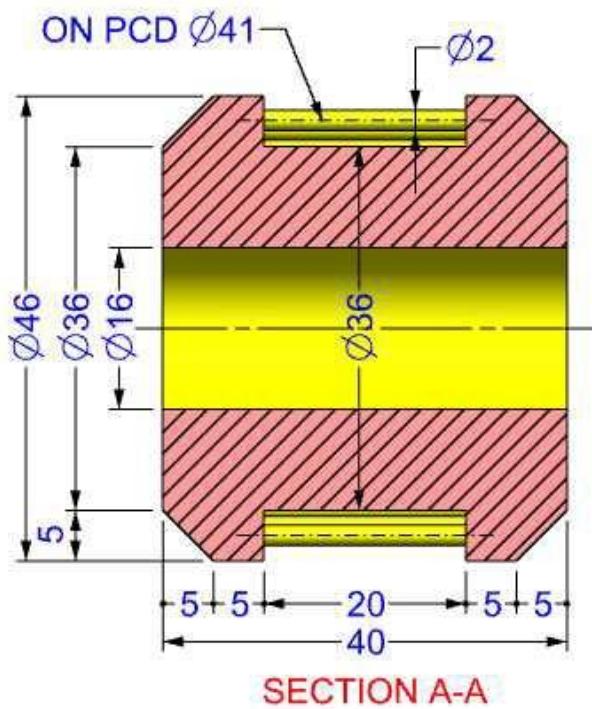
EXERCISE-94



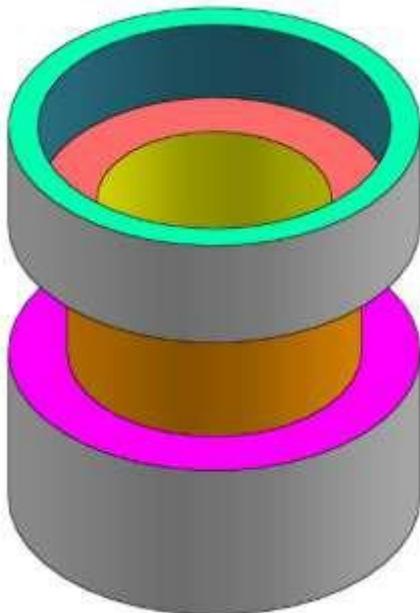
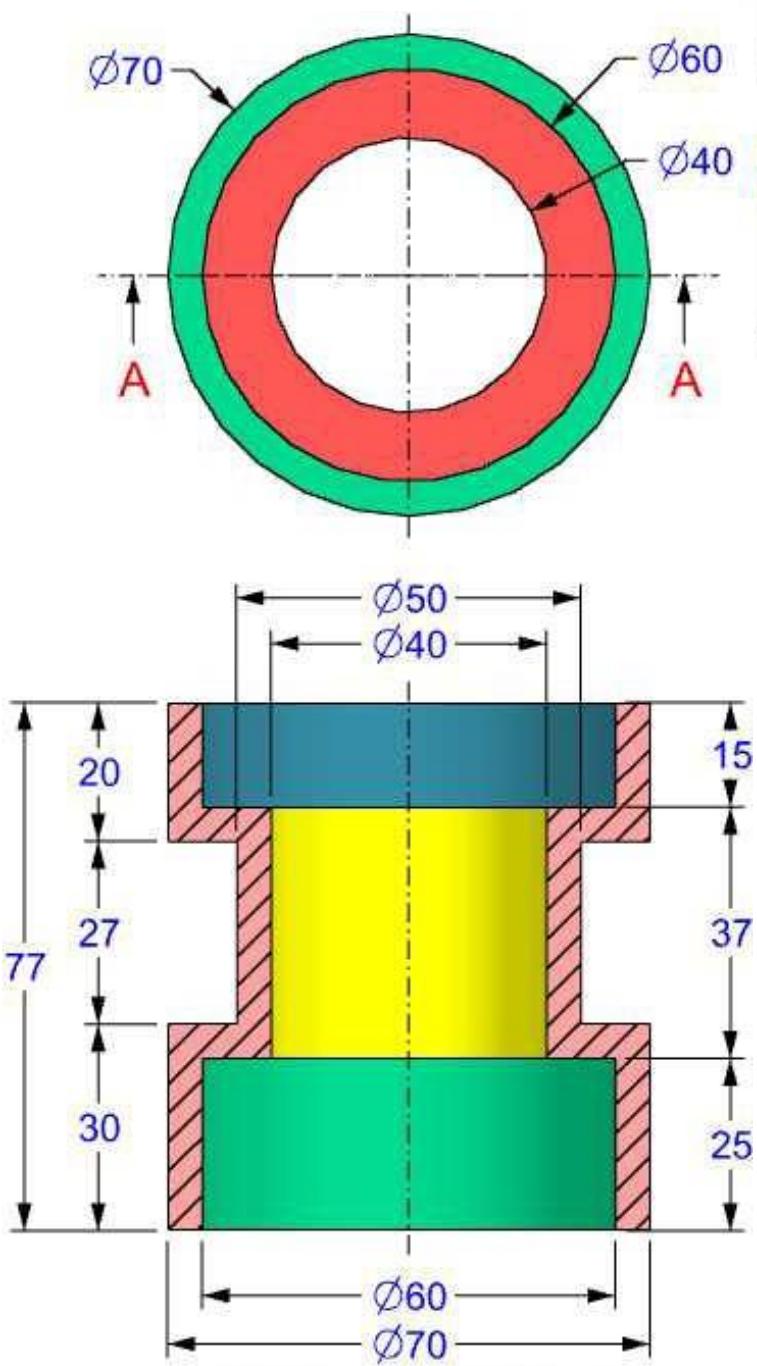
EXERCISE-95



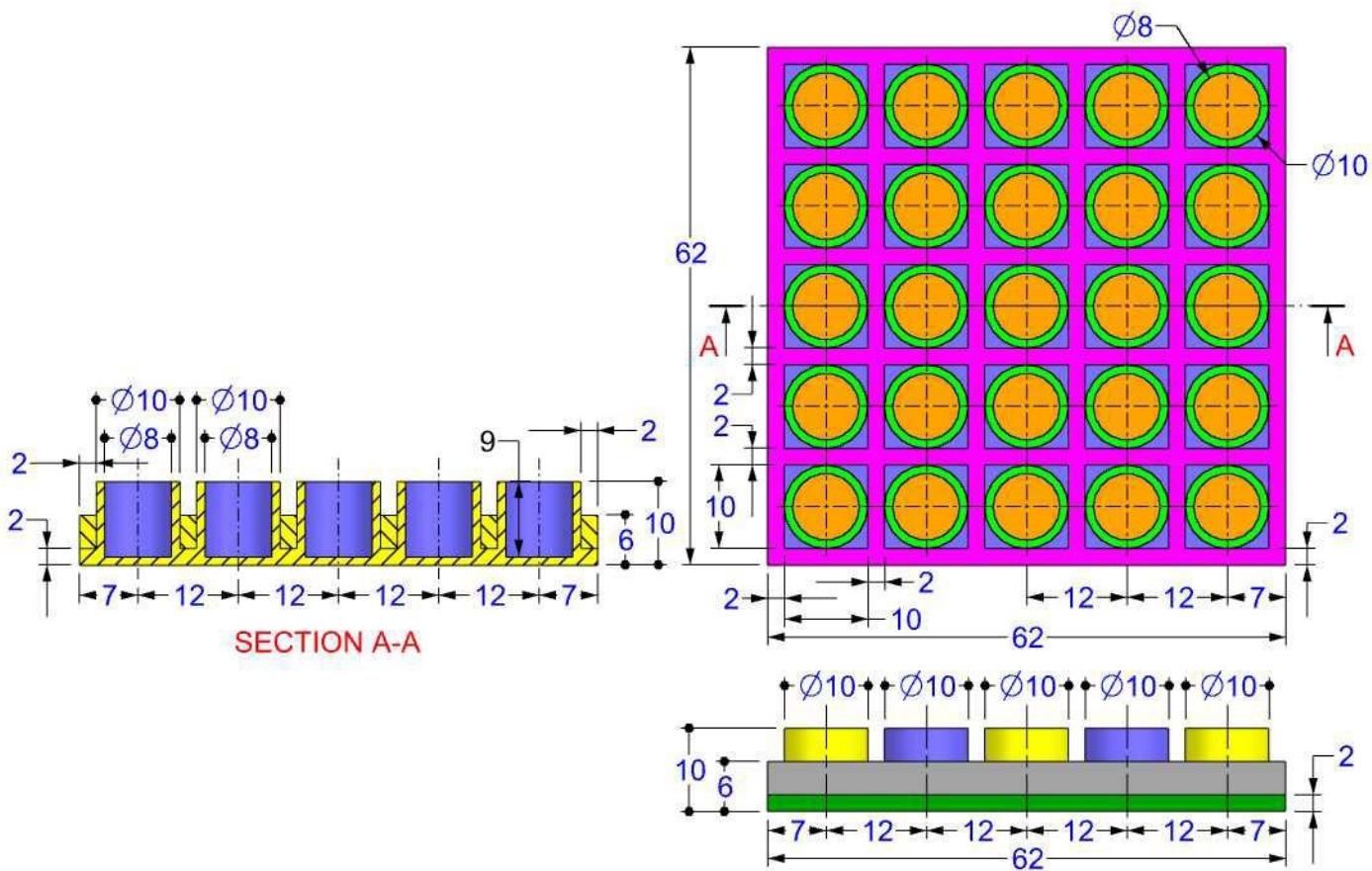
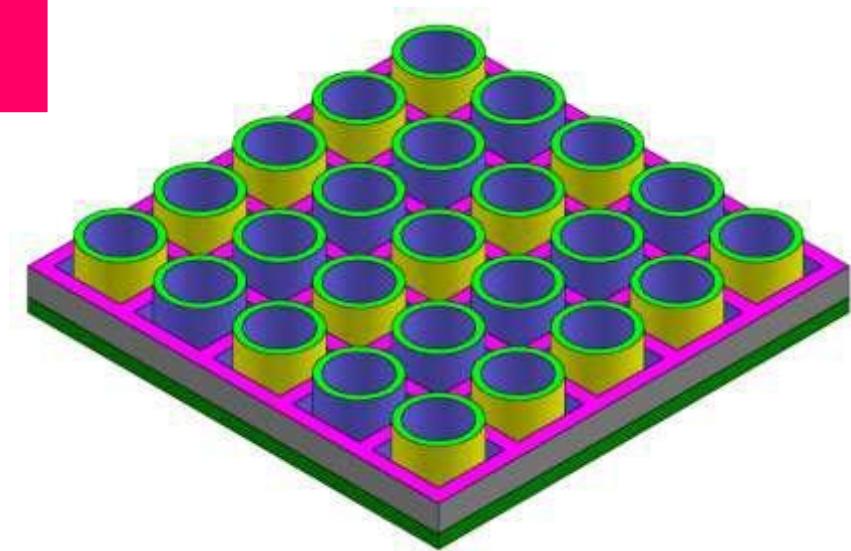
EXERCISE-96



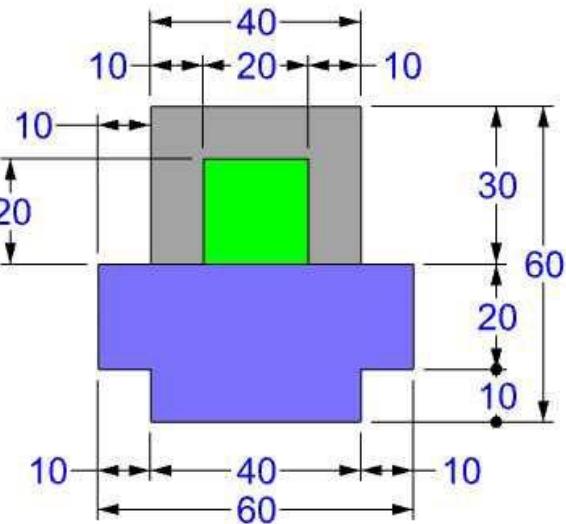
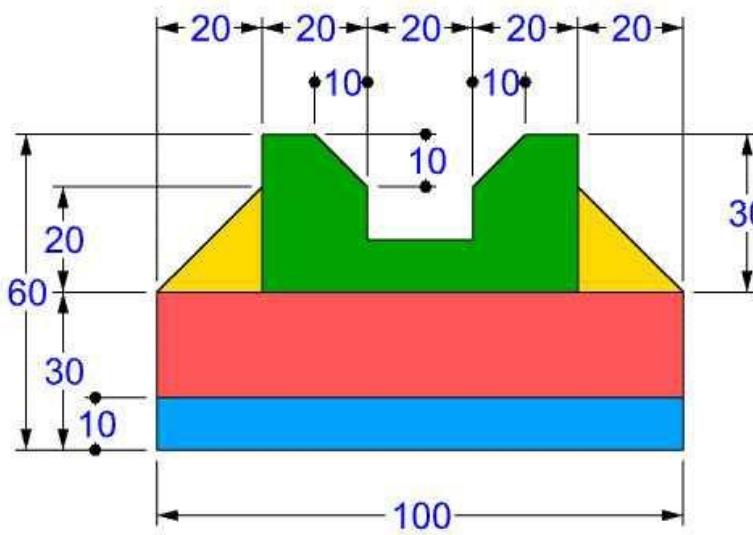
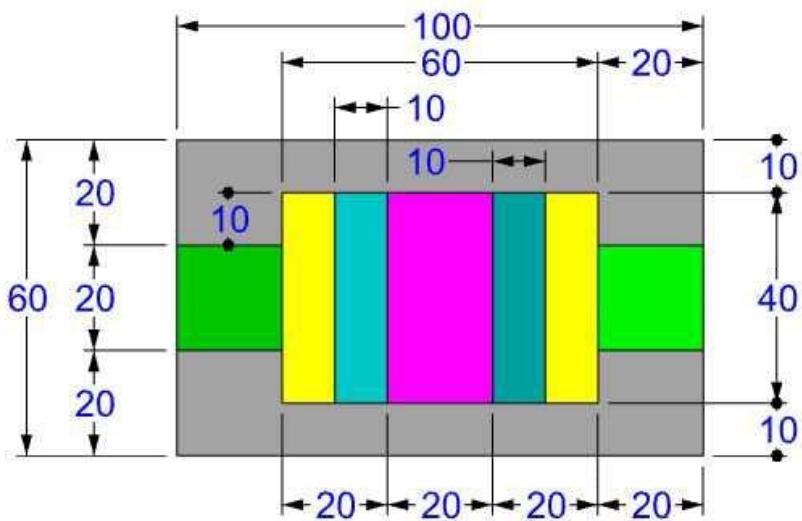
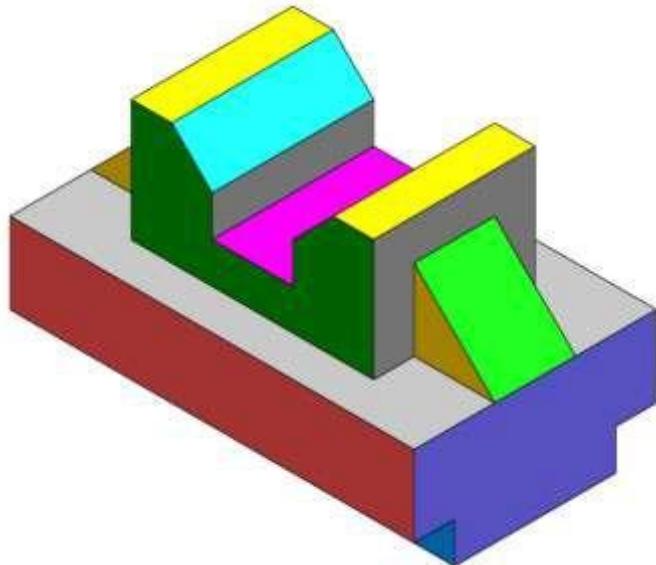
EXERCISE-97



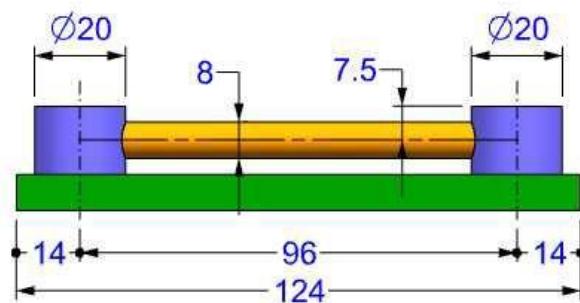
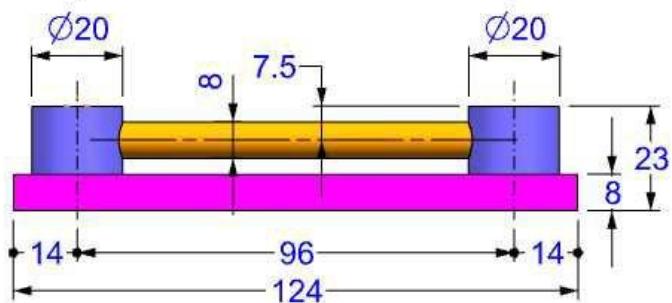
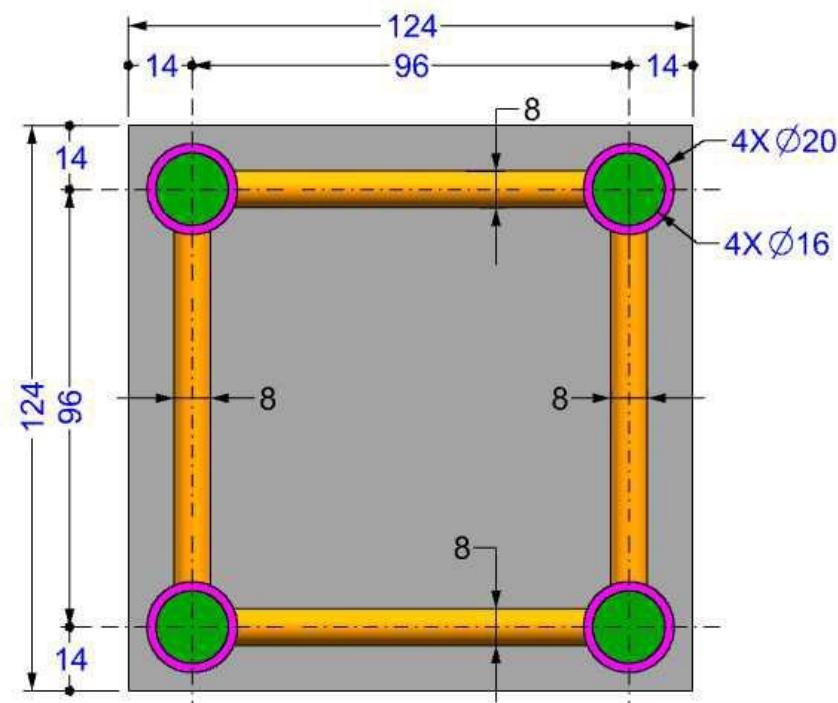
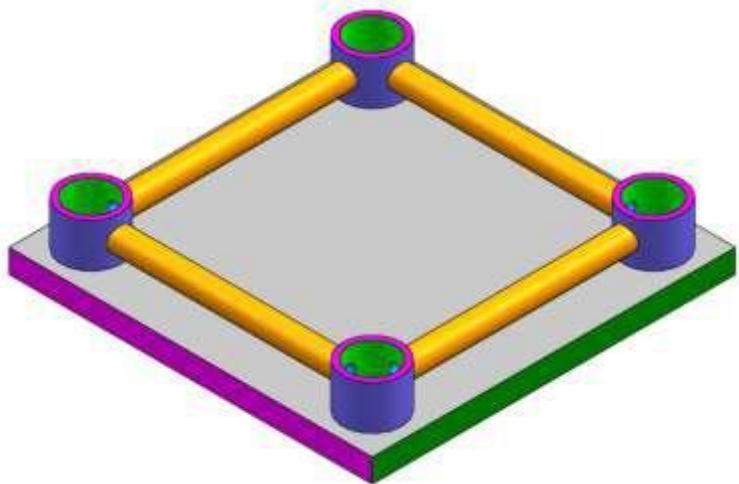
EXERCISE-98



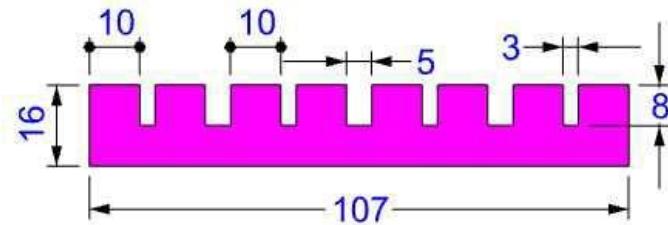
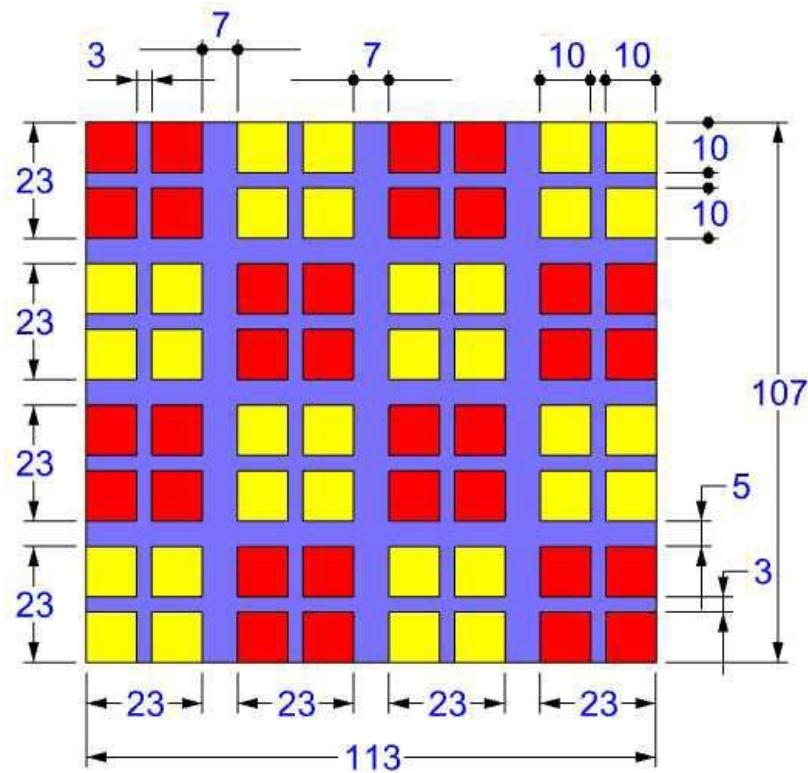
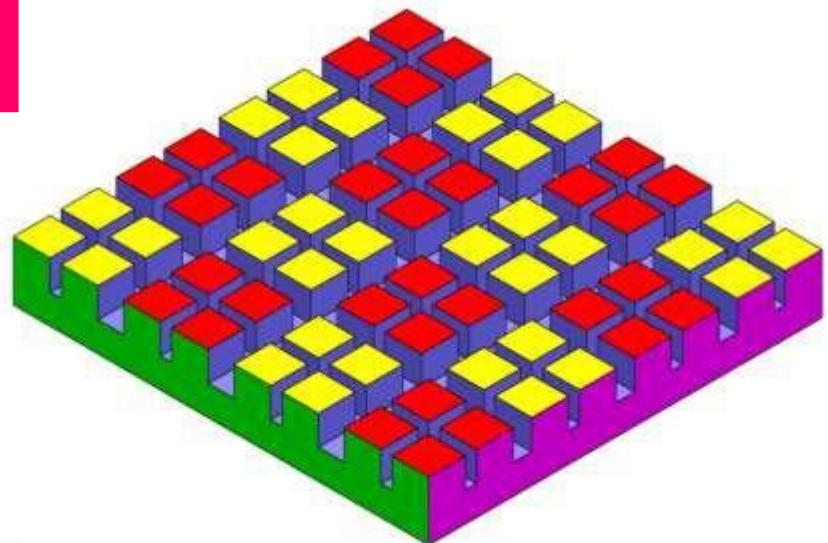
EXERCISE-99



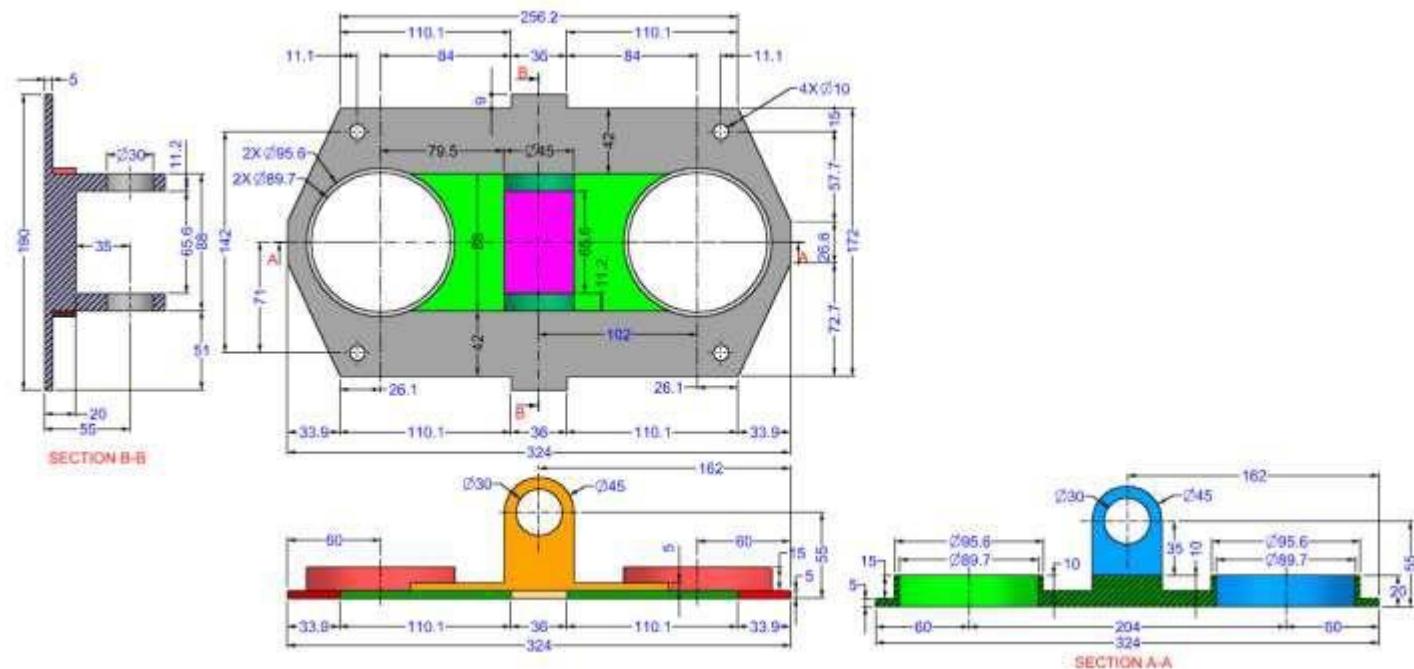
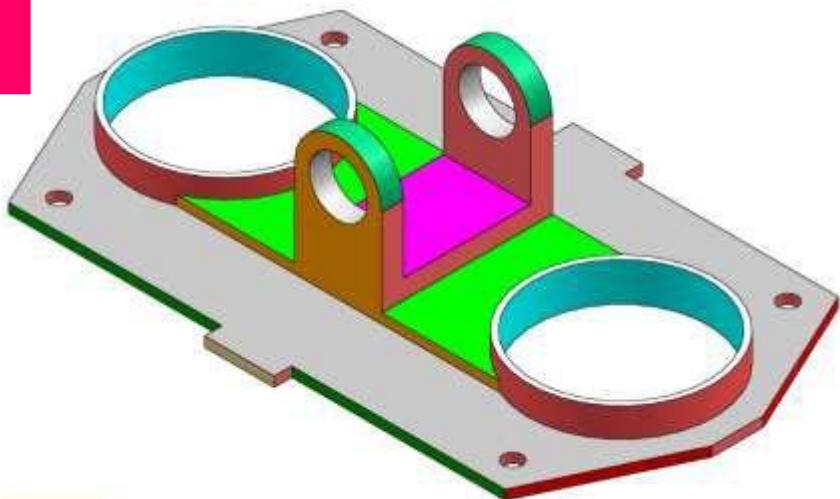
EXERCISE-100



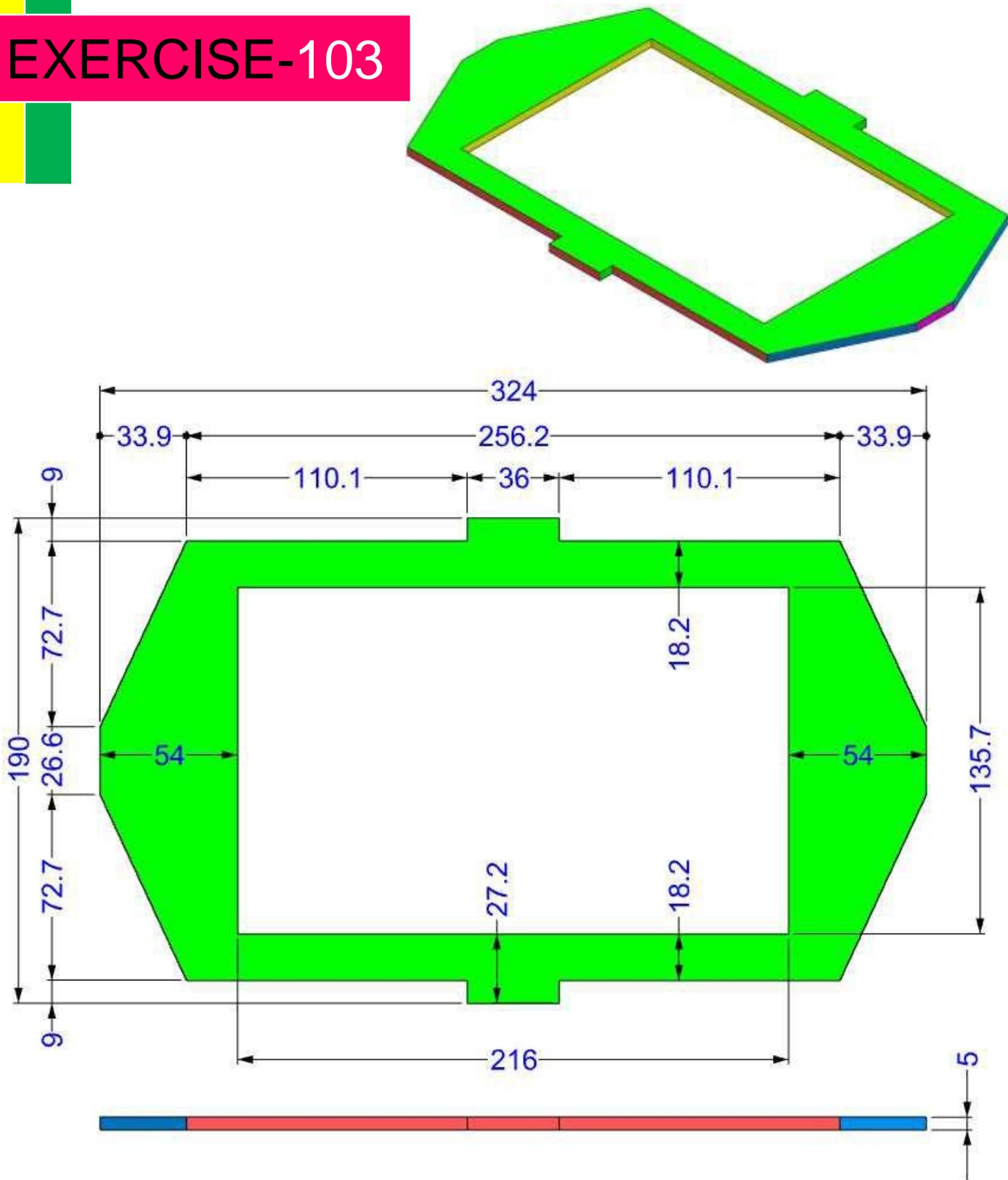
EXERCISE-101



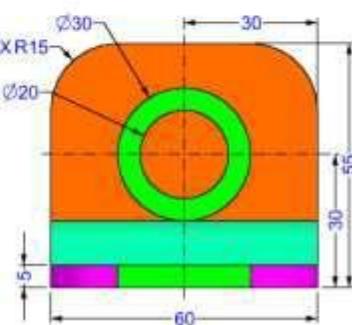
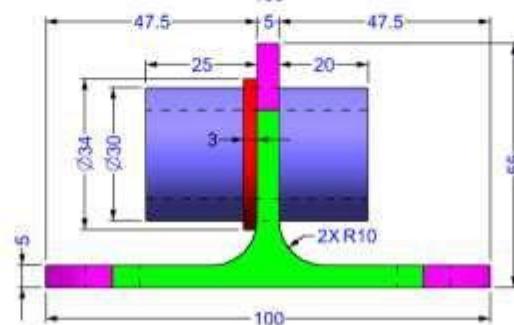
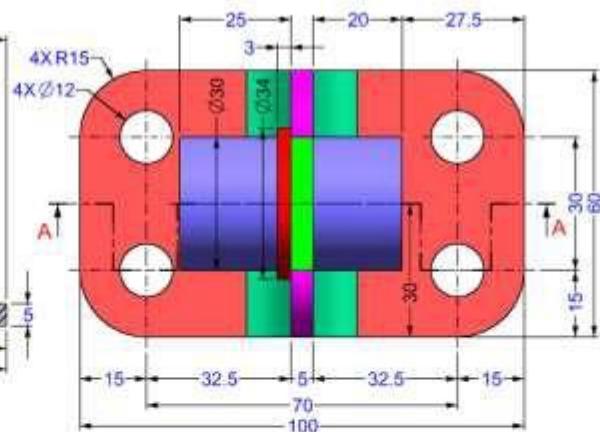
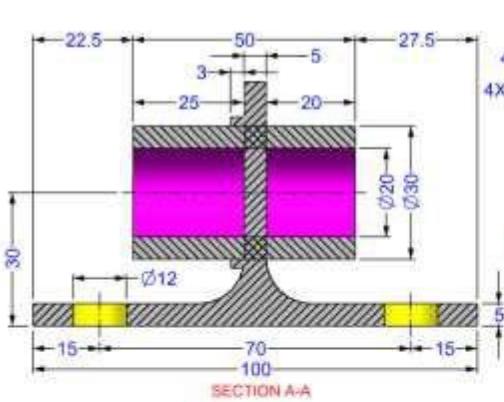
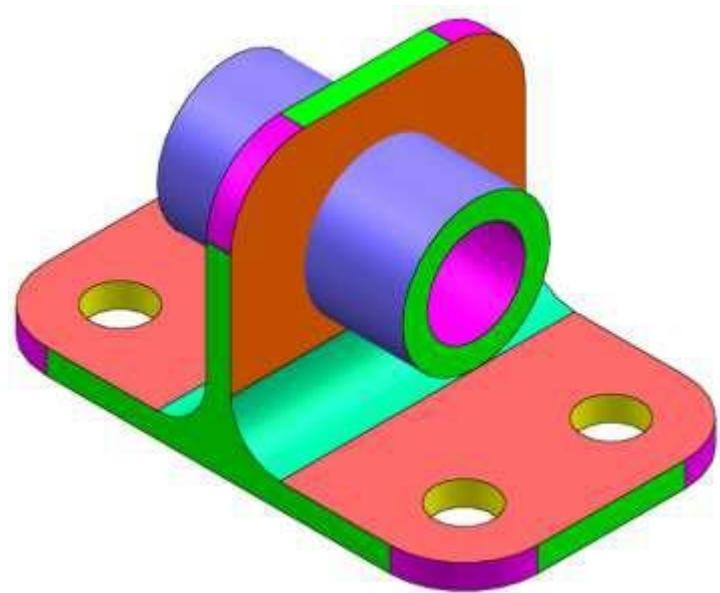
EXERCISE-102



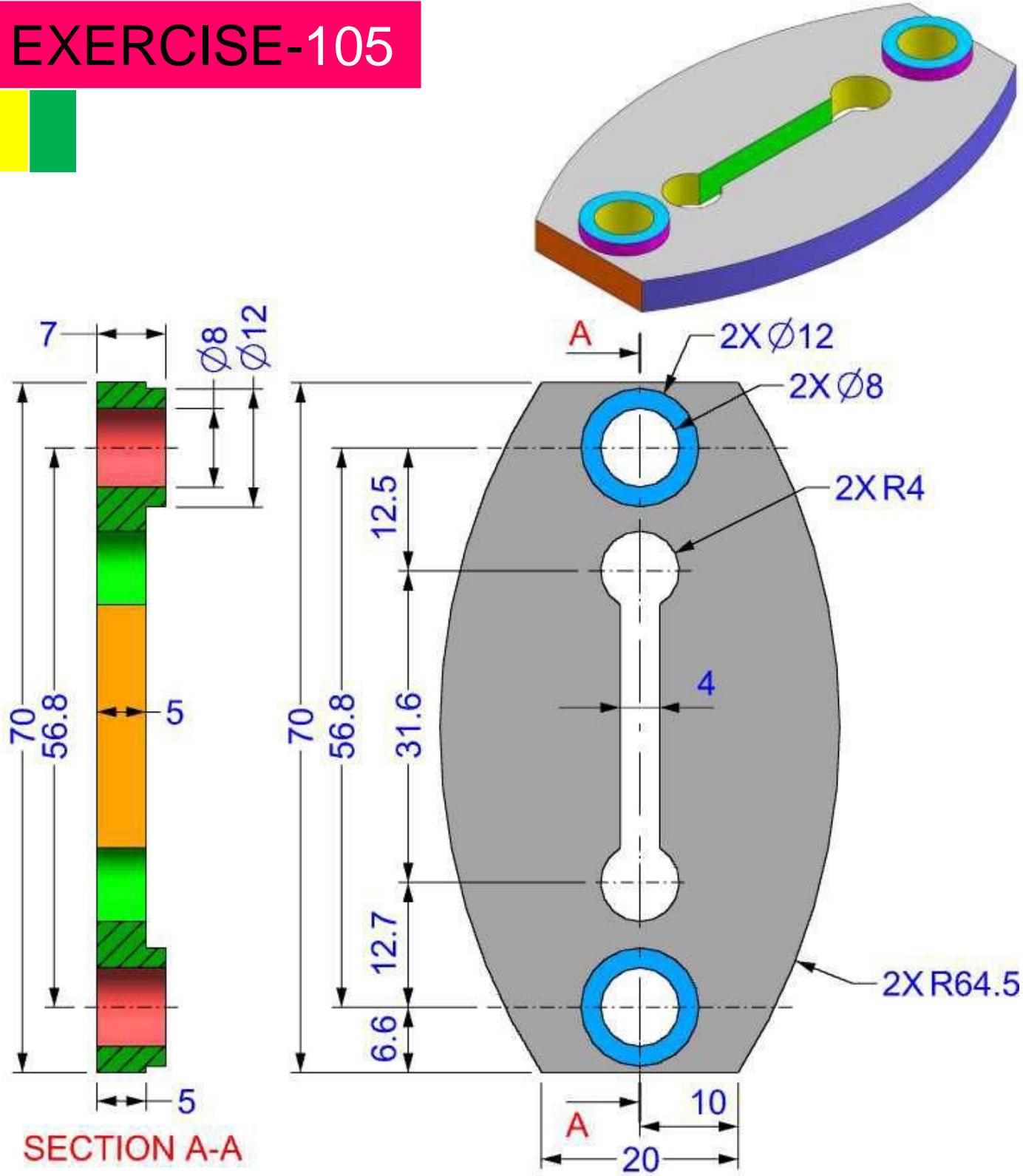
EXERCISE-103



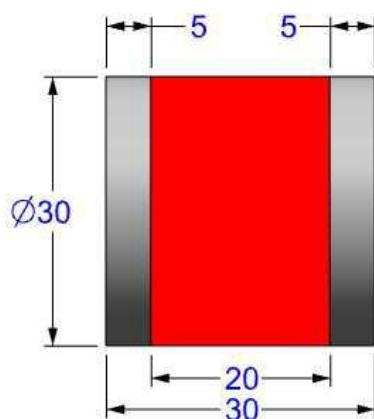
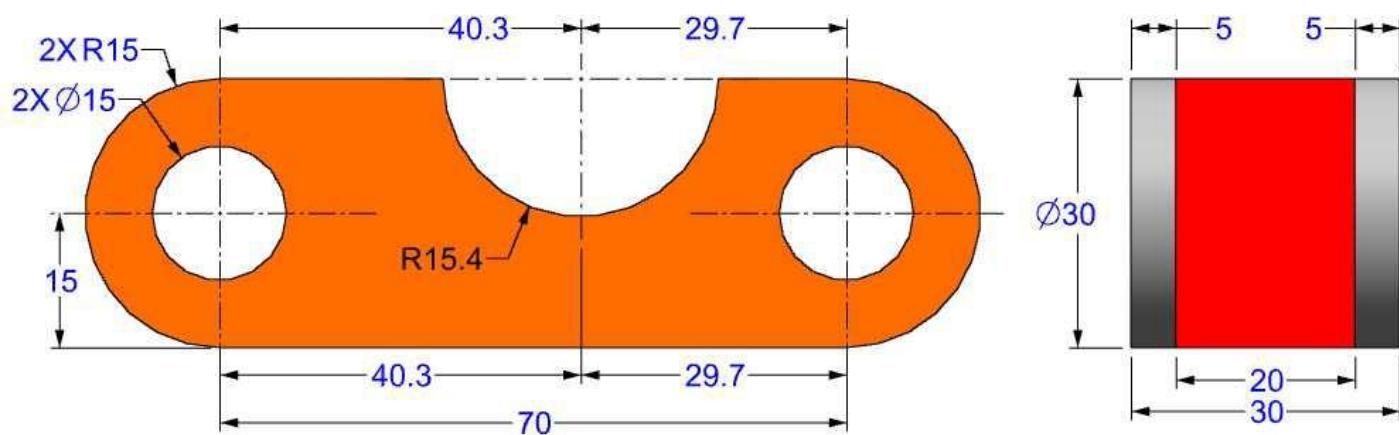
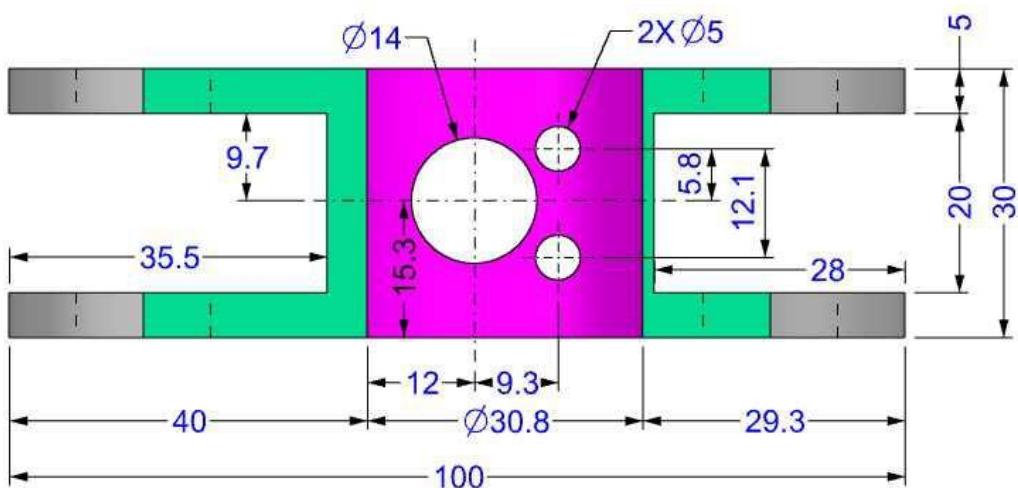
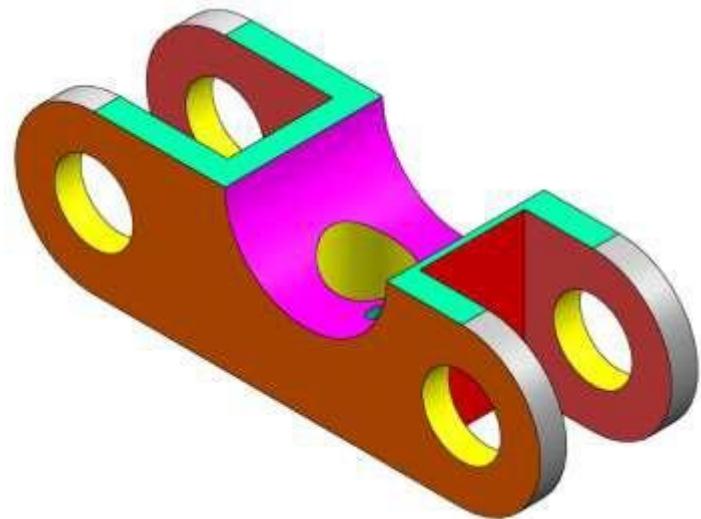
EXERCISE-104



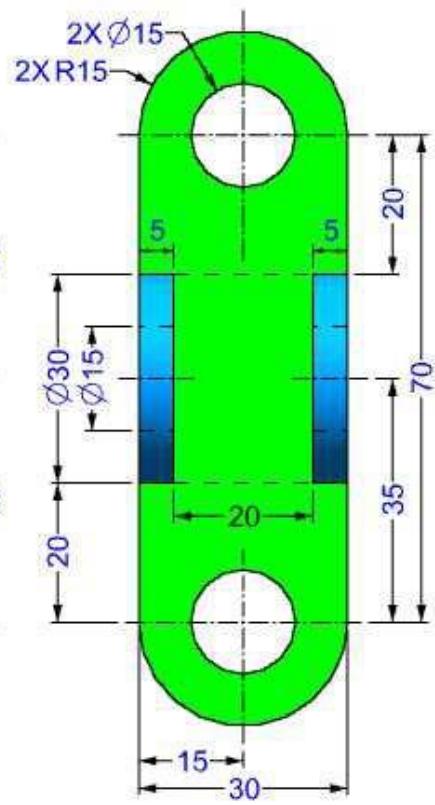
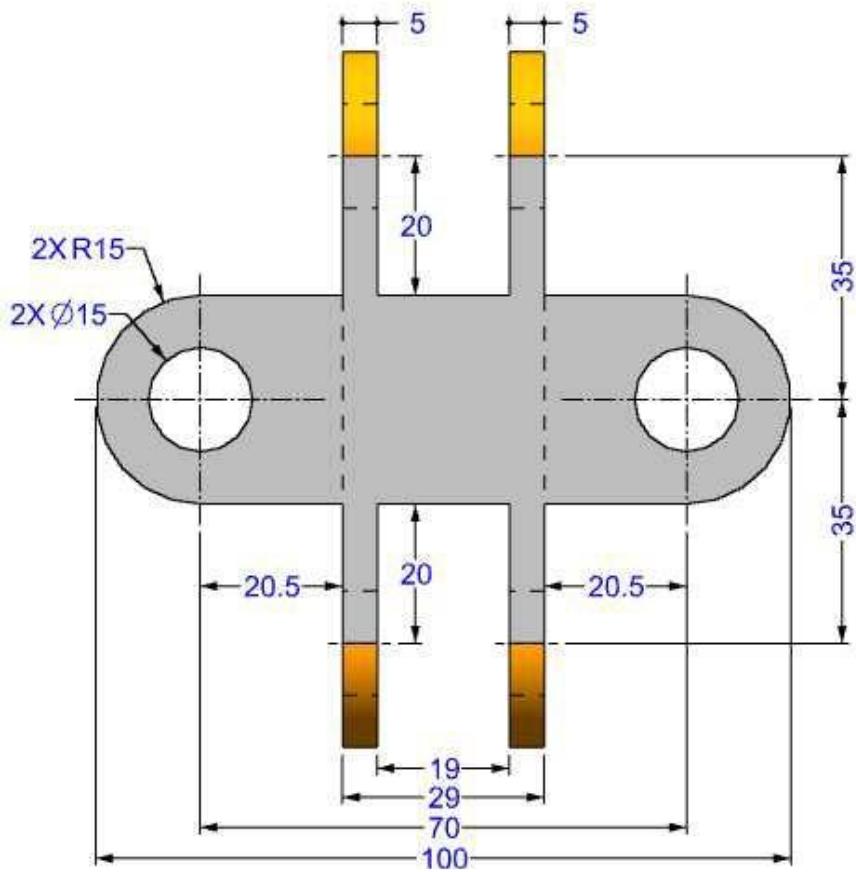
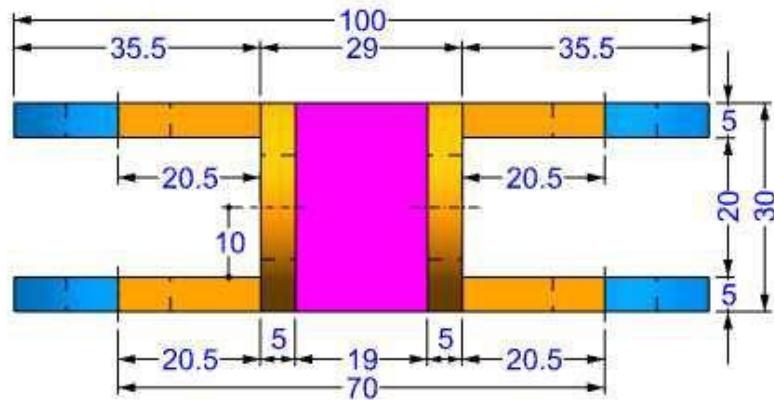
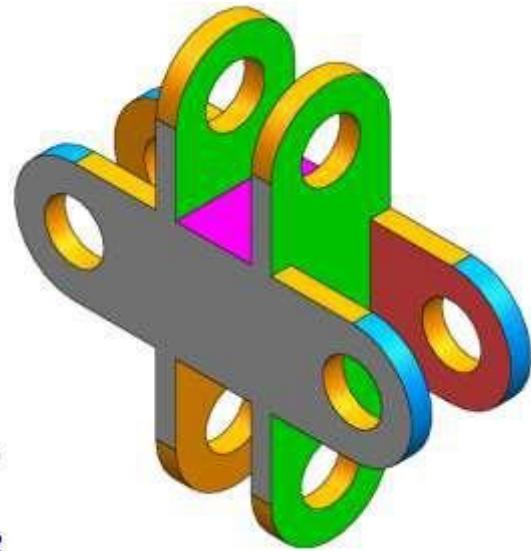
EXERCISE-105



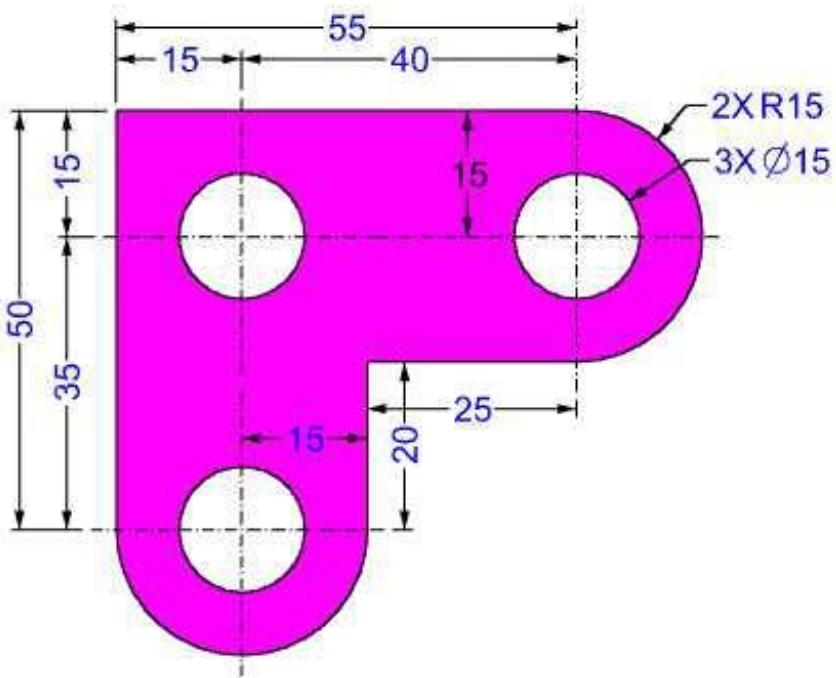
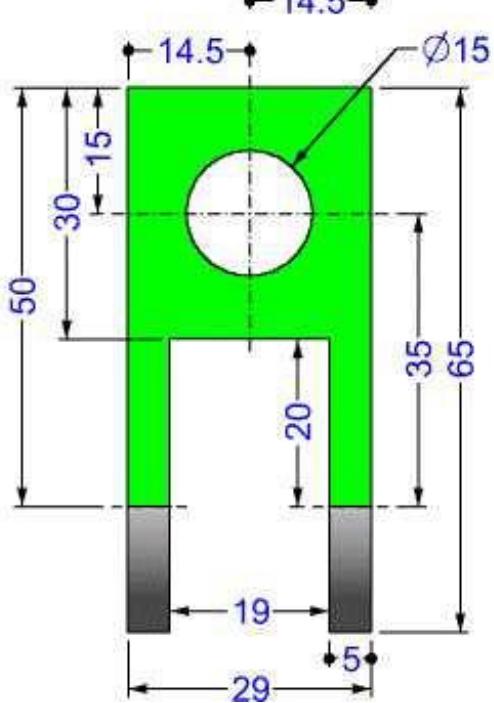
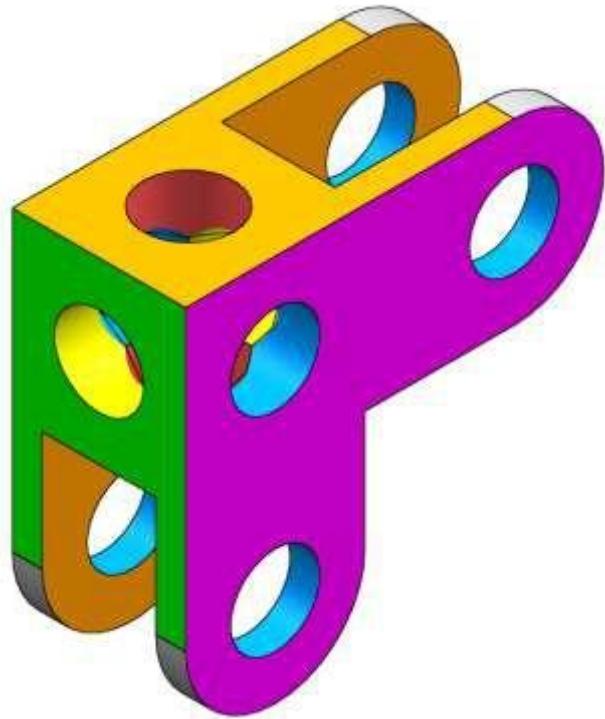
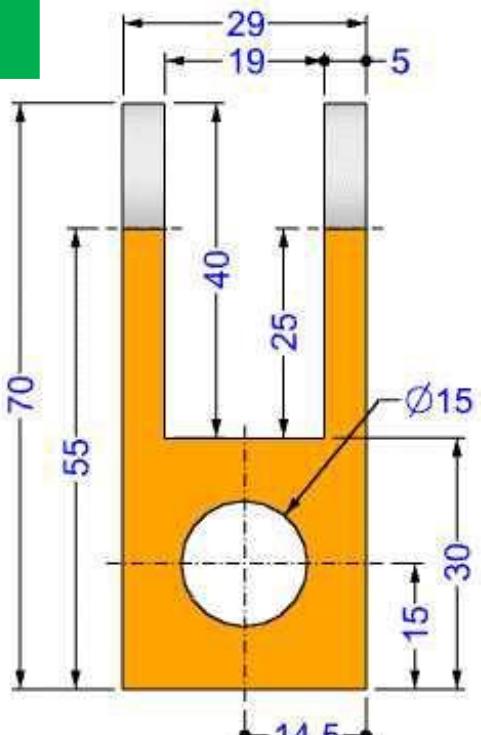
EXERCISE-106



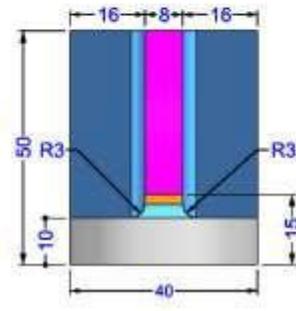
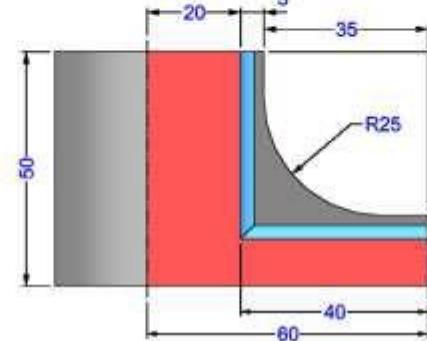
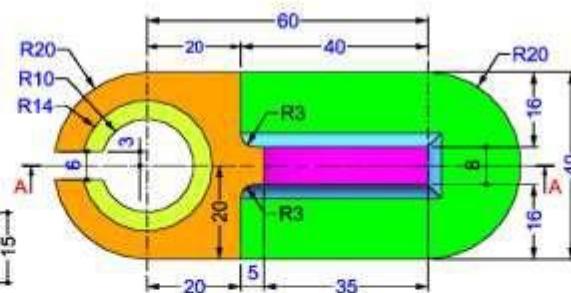
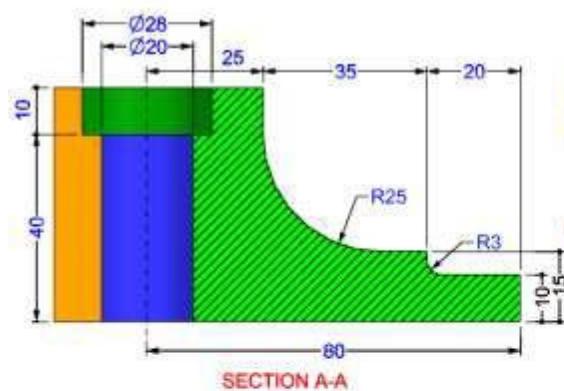
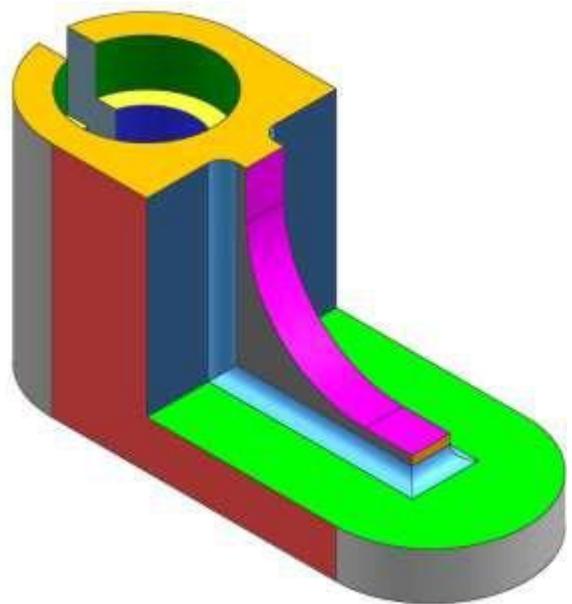
EXERCISE-107



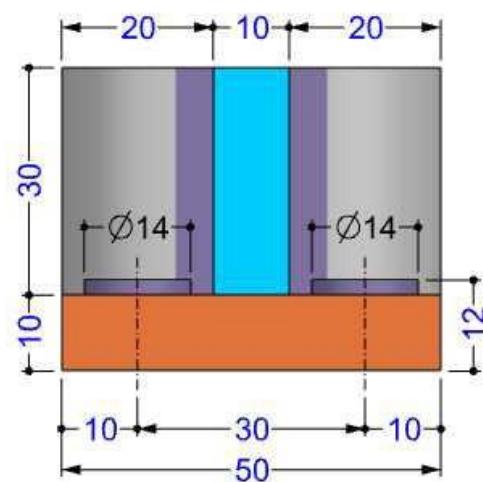
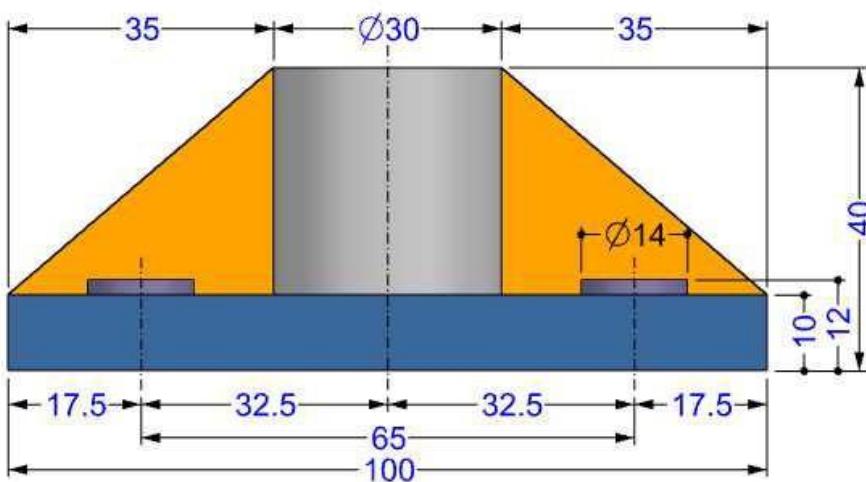
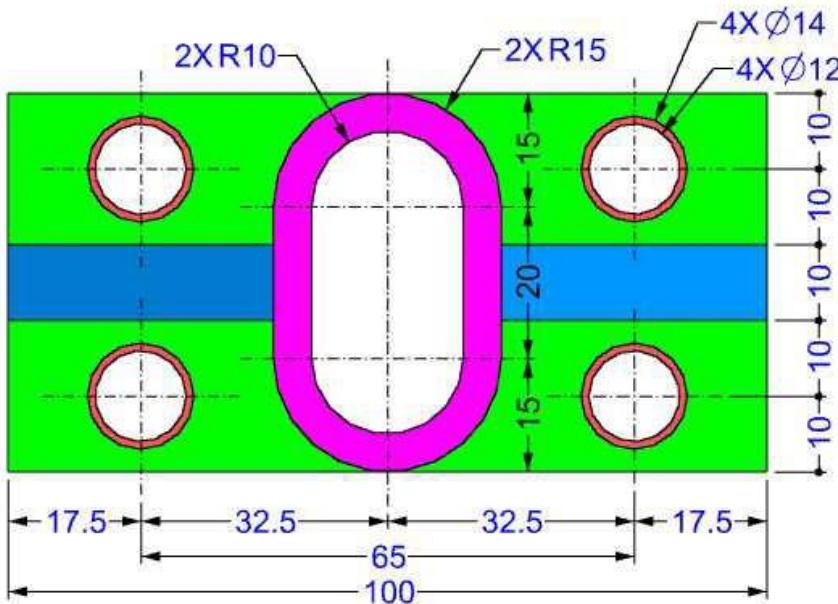
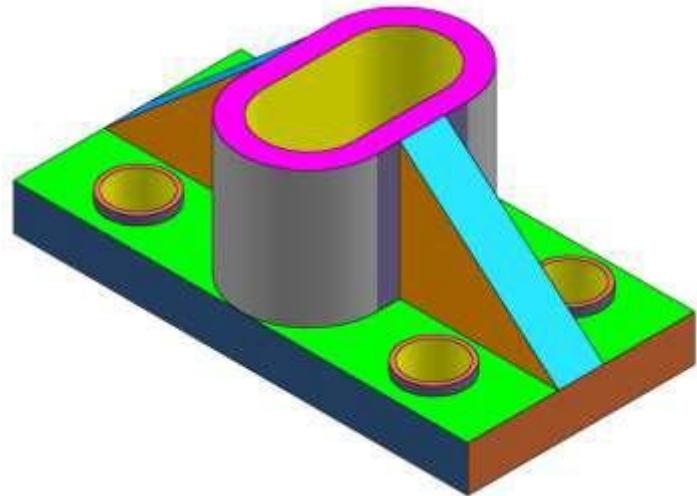
EXERCISE-108



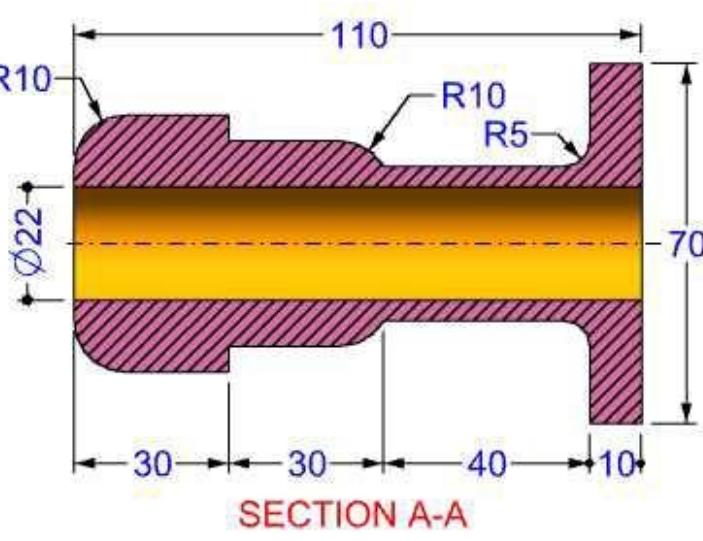
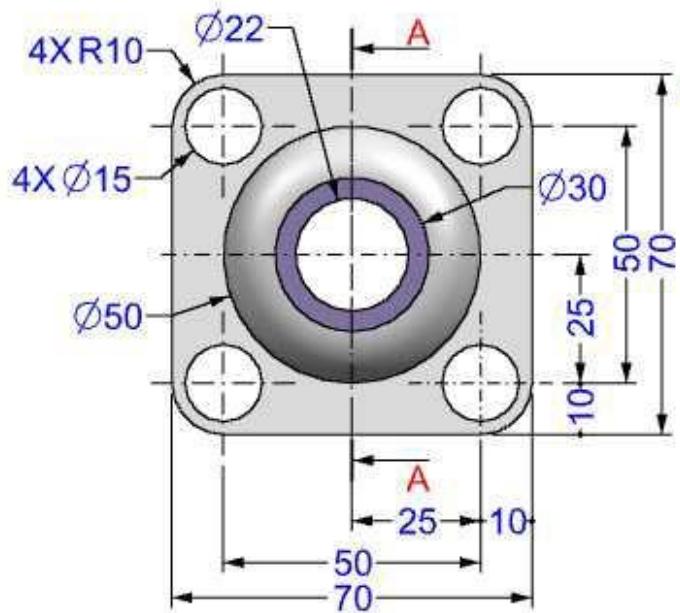
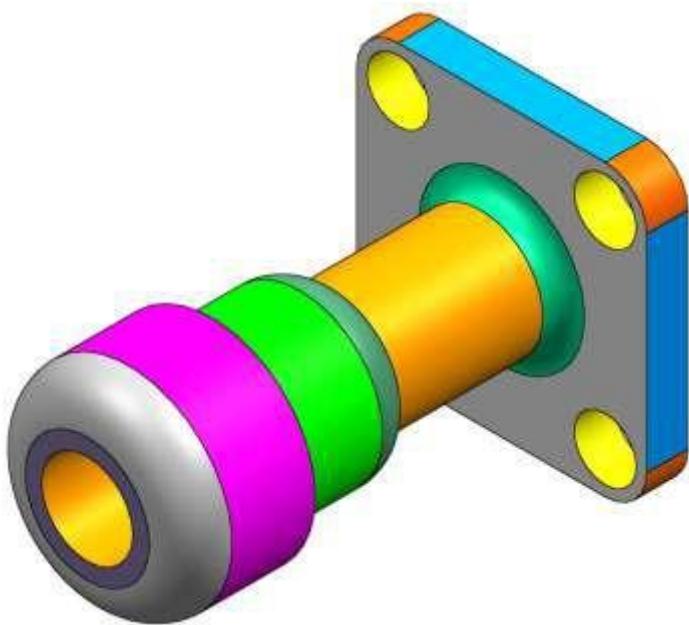
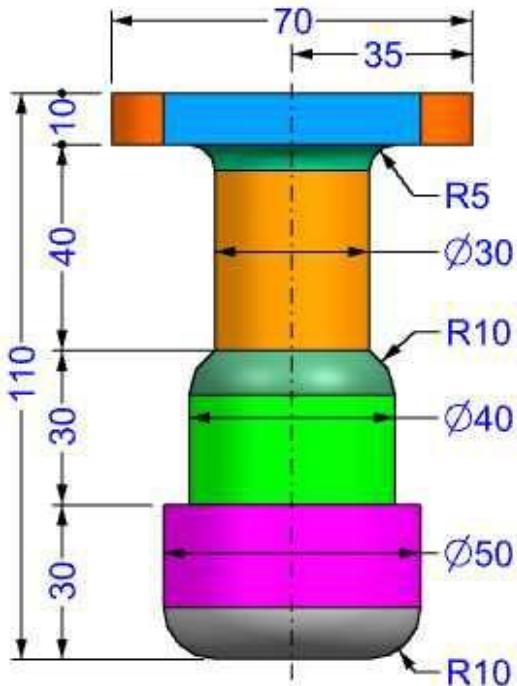
EXERCISE-109



EXERCISE-110

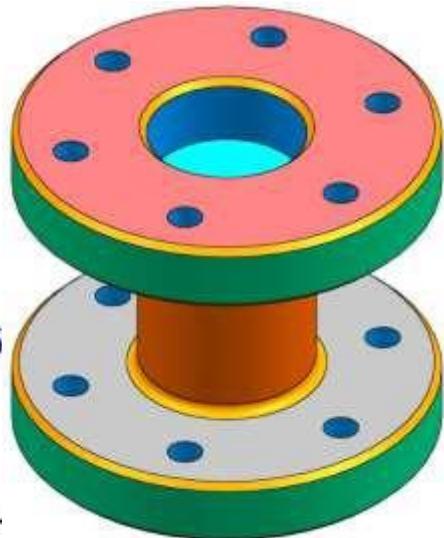
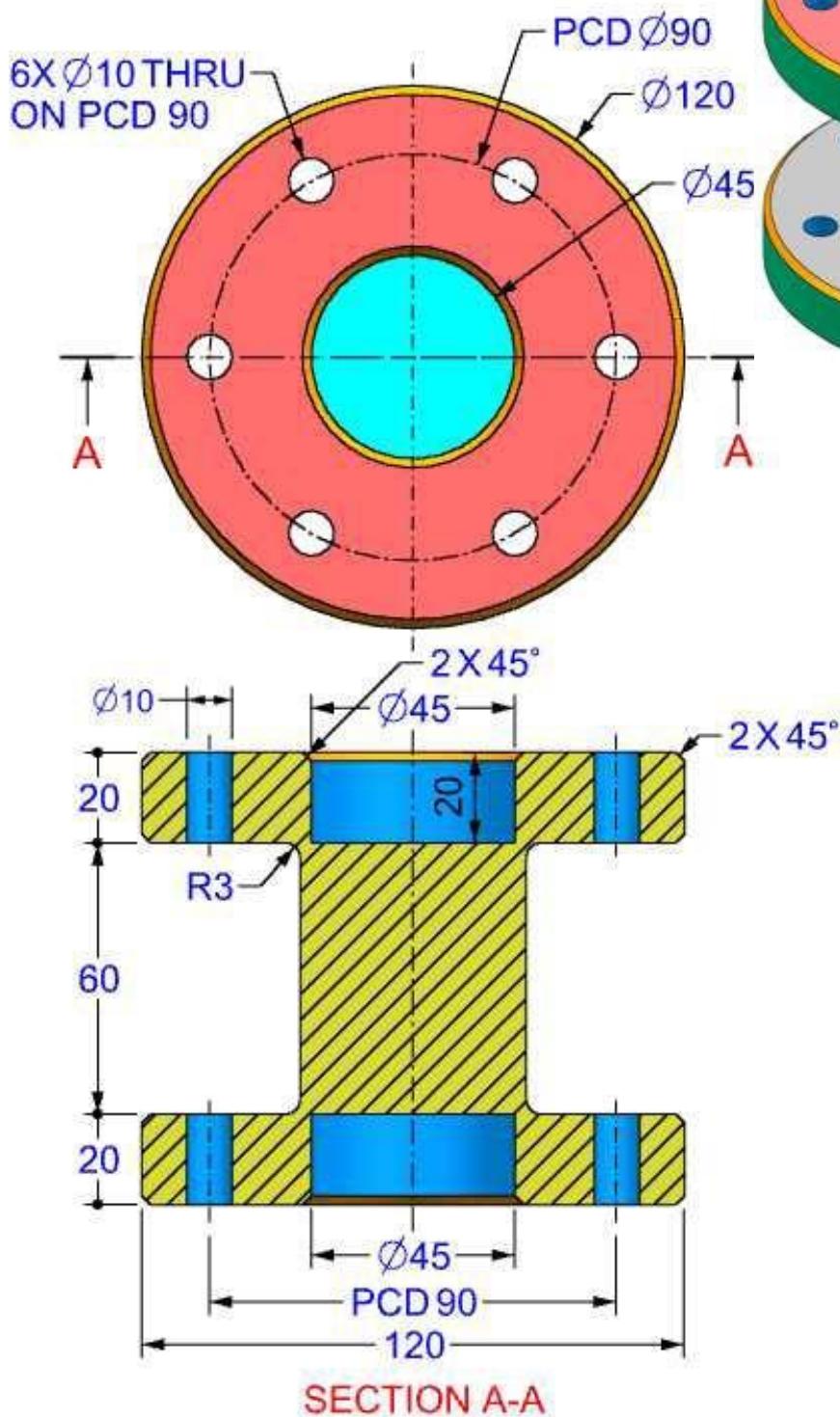


EXERCISE-111

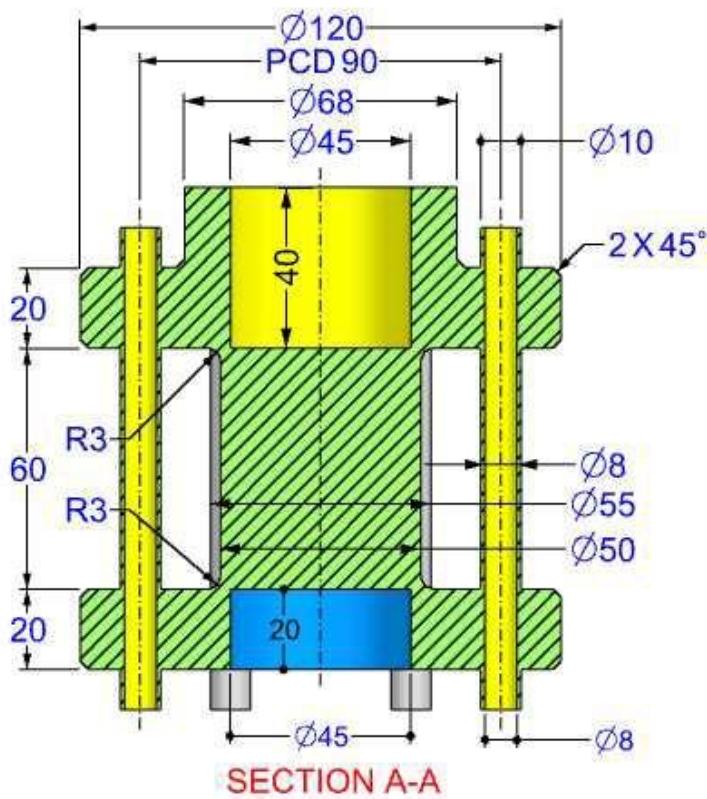
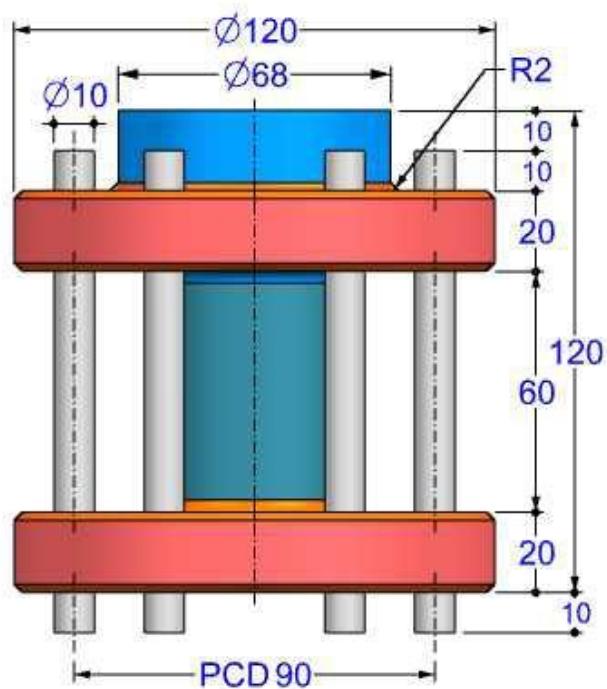
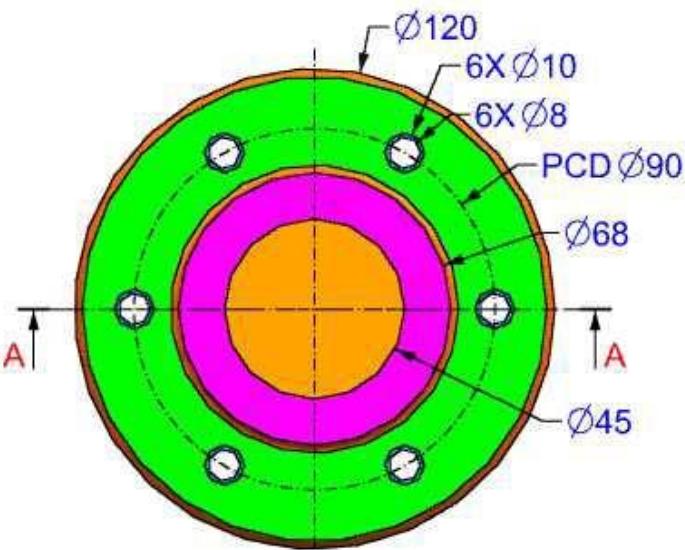
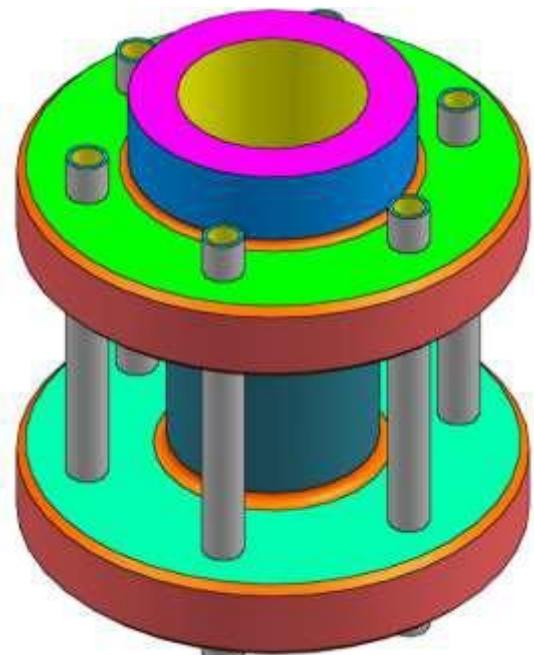


SECTION A-A

EXERCISE-112

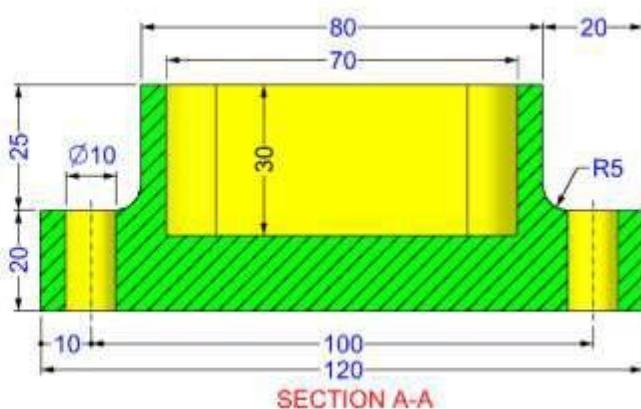
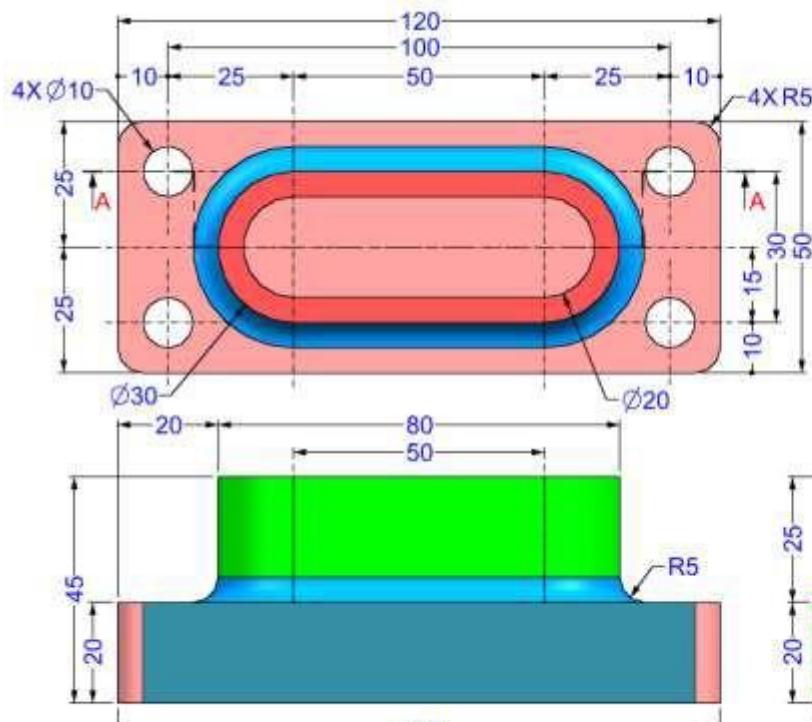
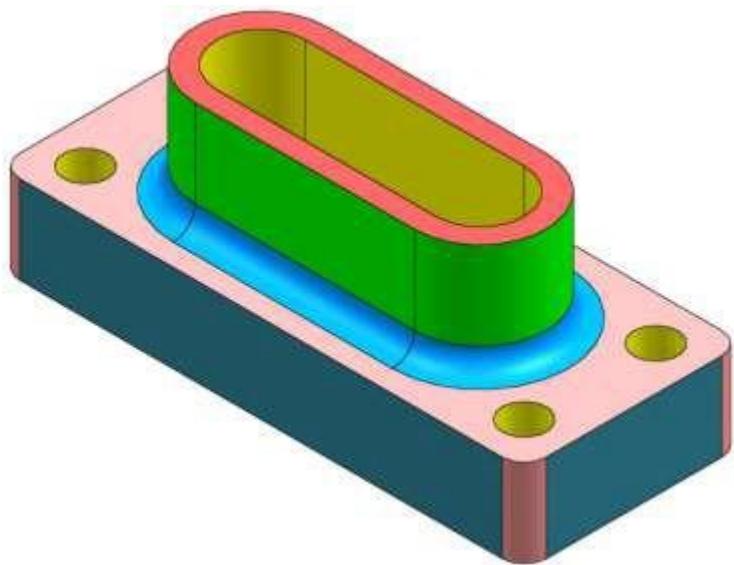


EXERCISE-113

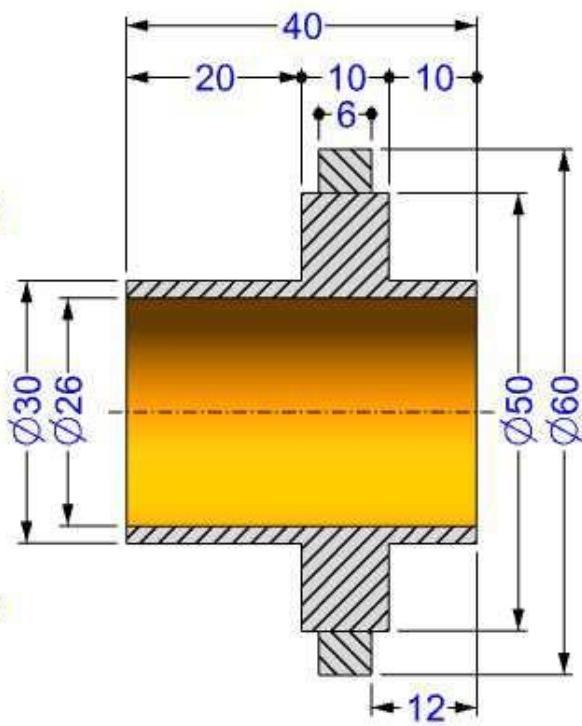
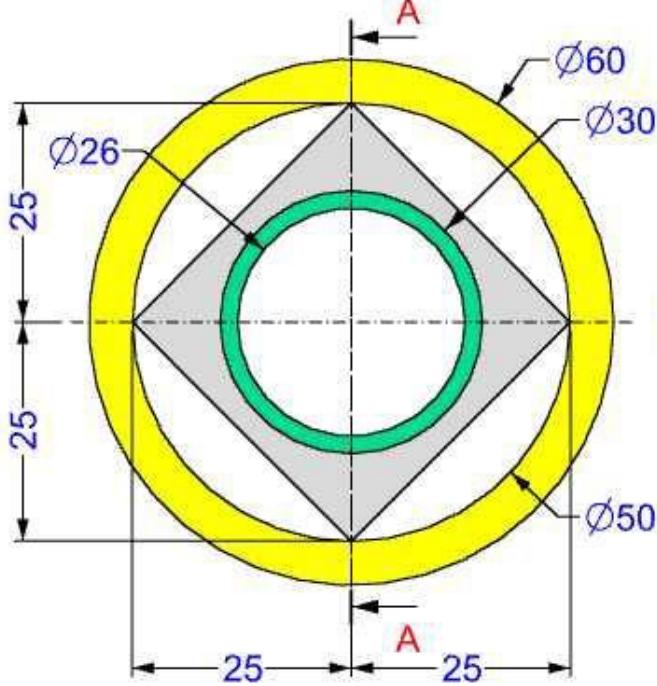
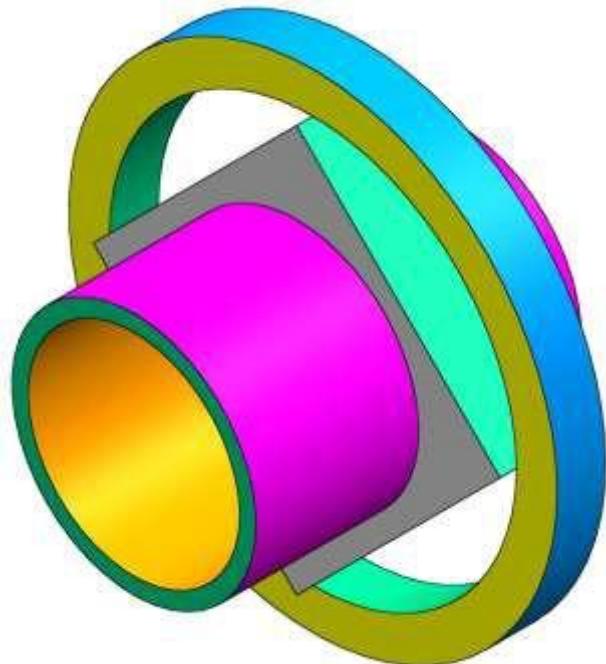
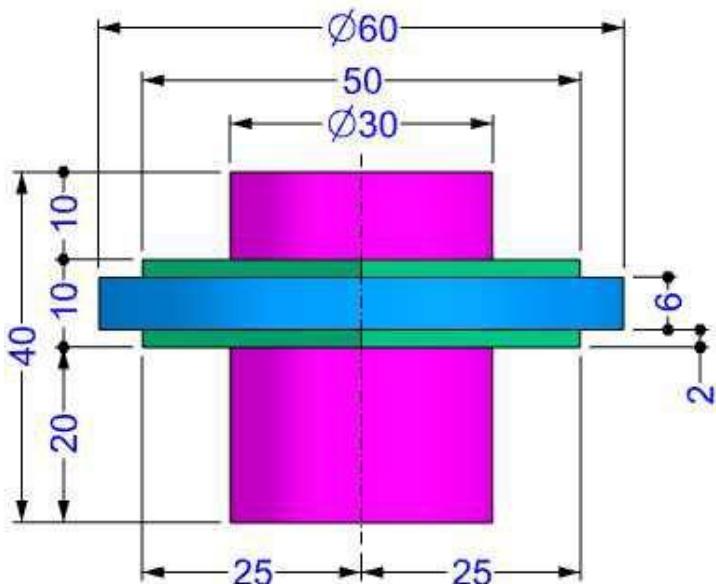


SECTION A-A

EXERCISE-114

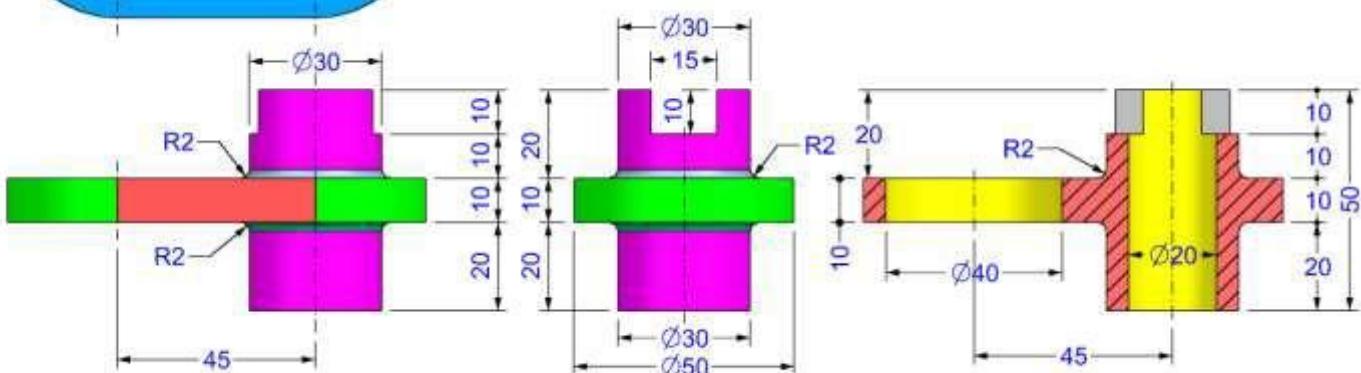
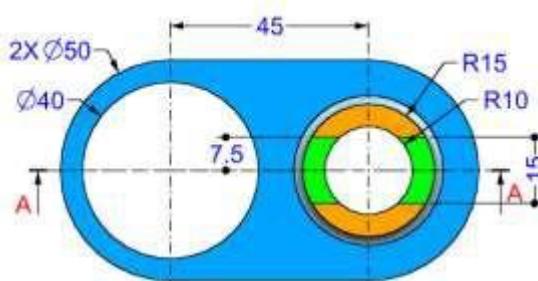
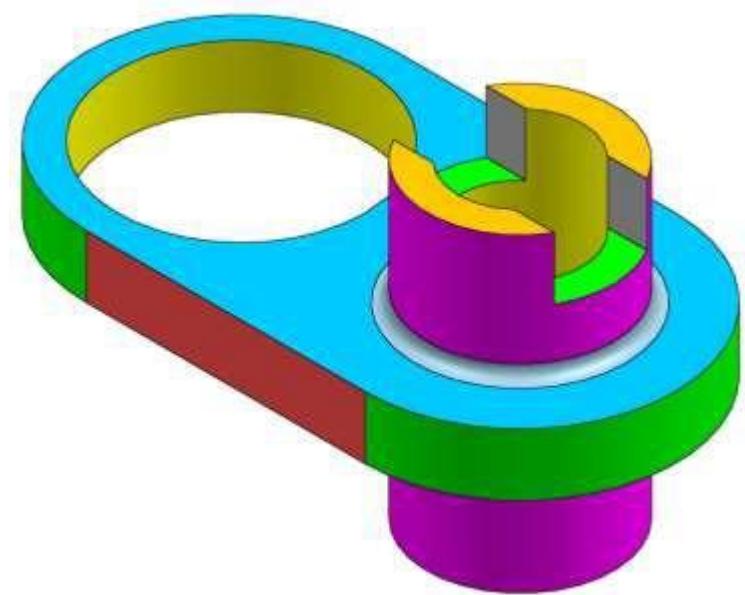


EXERCISE-115



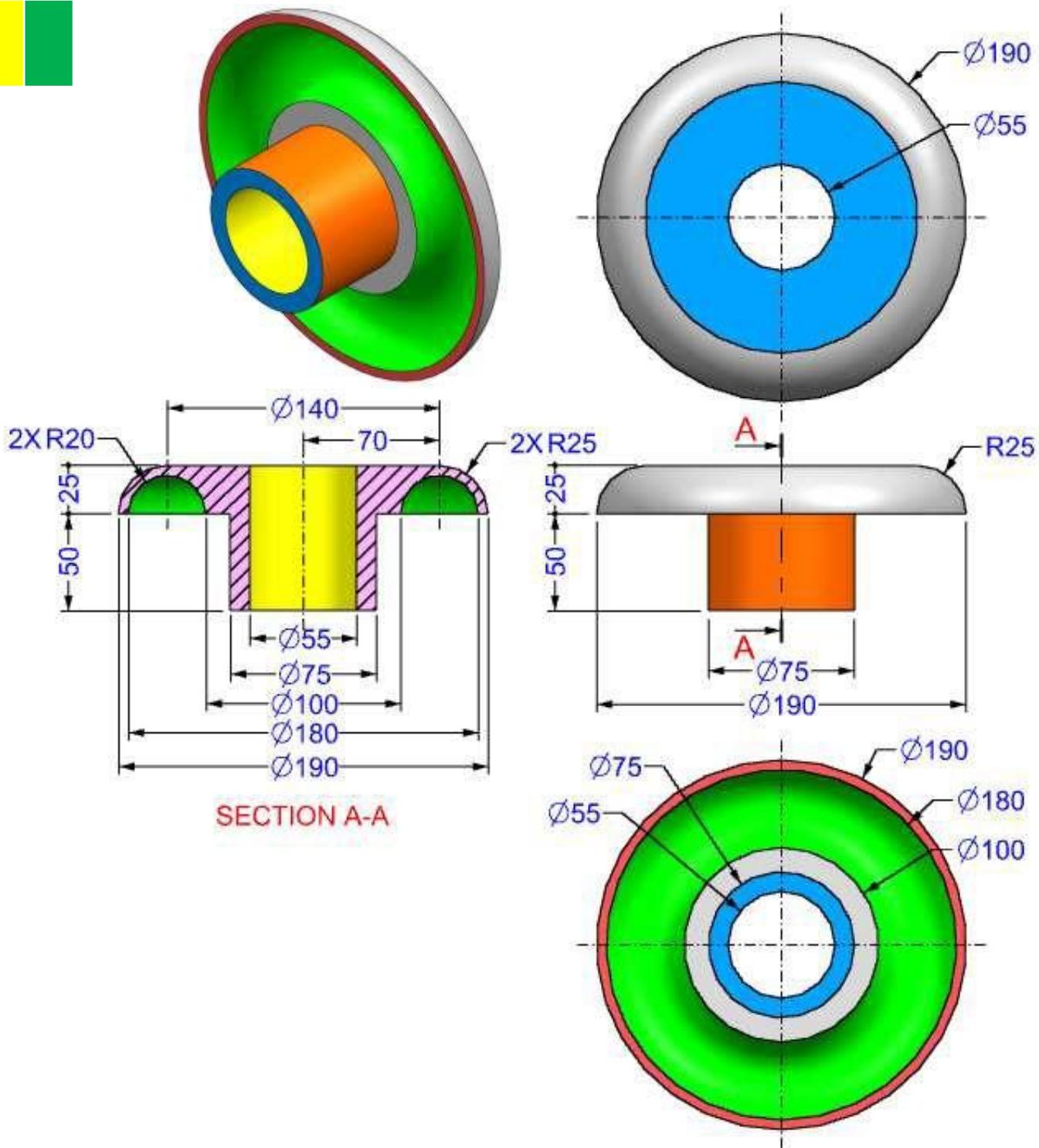
SECTION A-A

EXERCISE-116

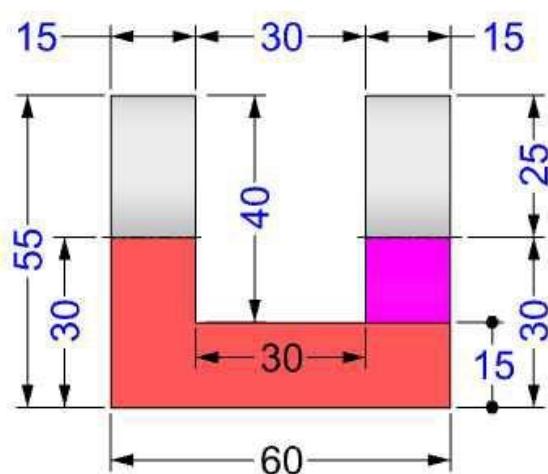
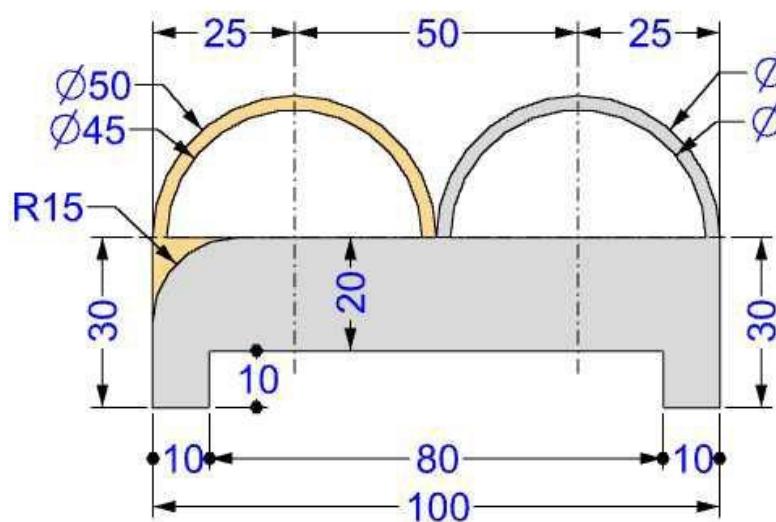
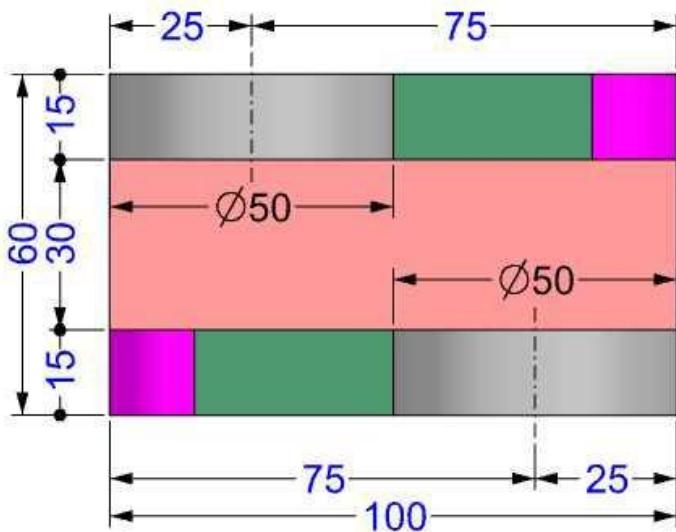
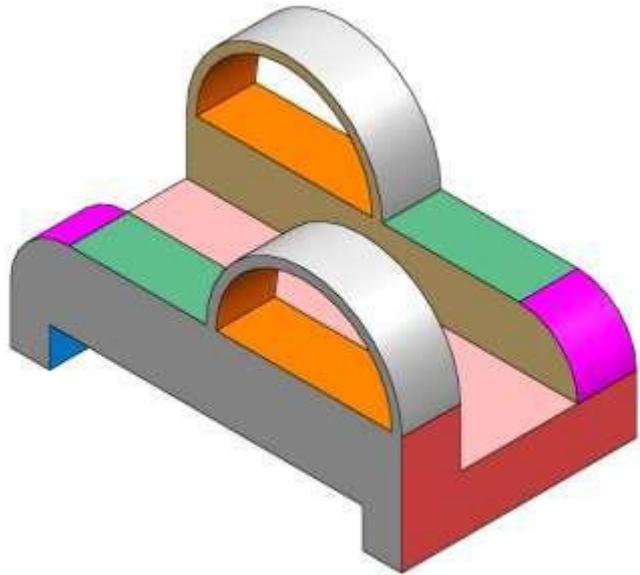


SECTION A-A

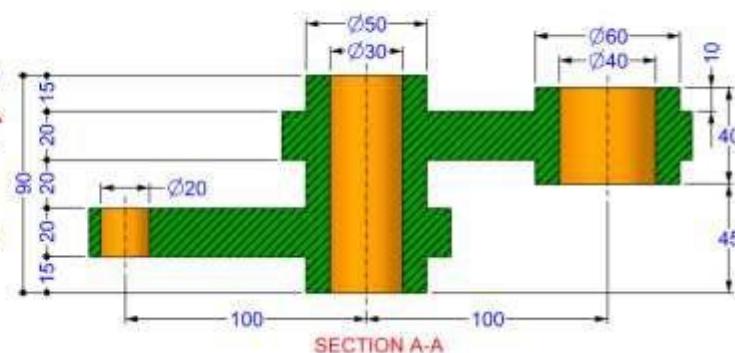
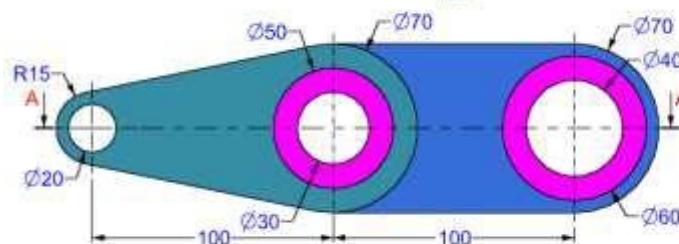
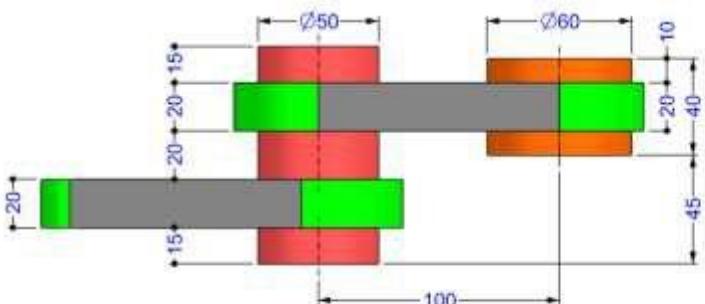
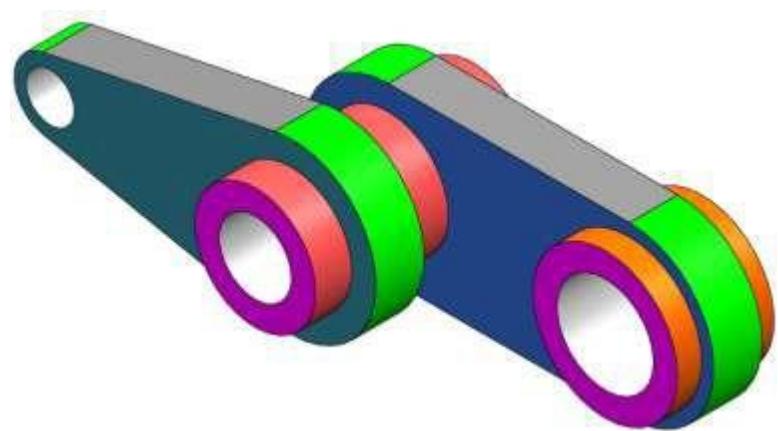
EXERCISE-117



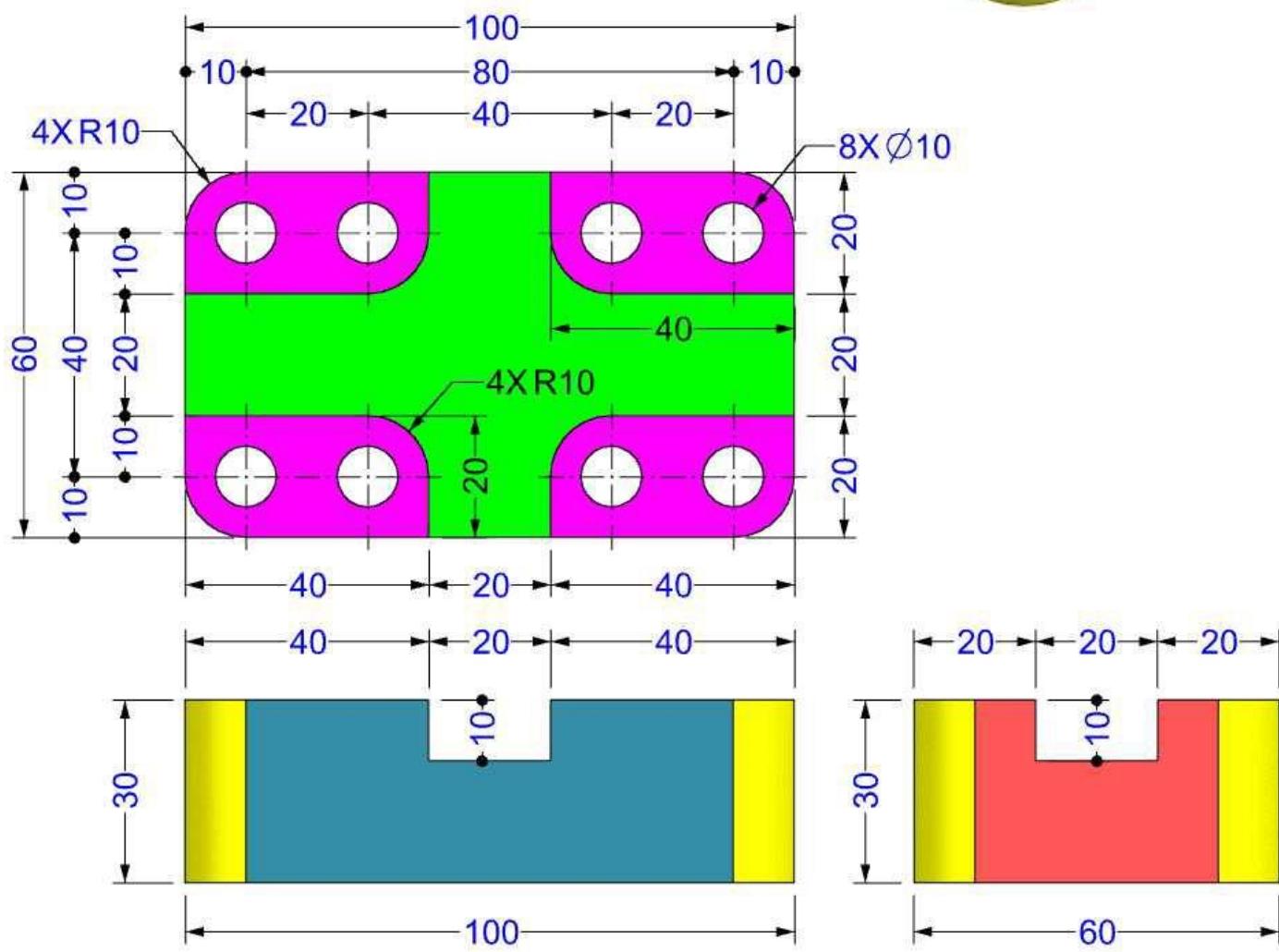
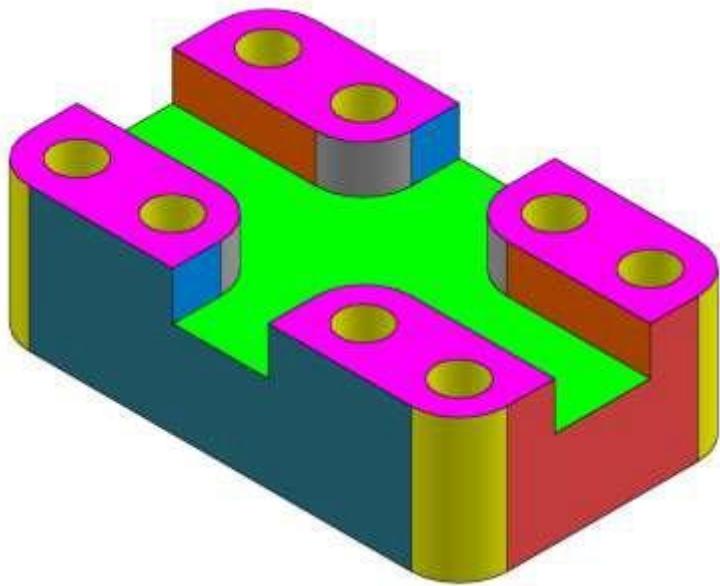
EXERCISE-118



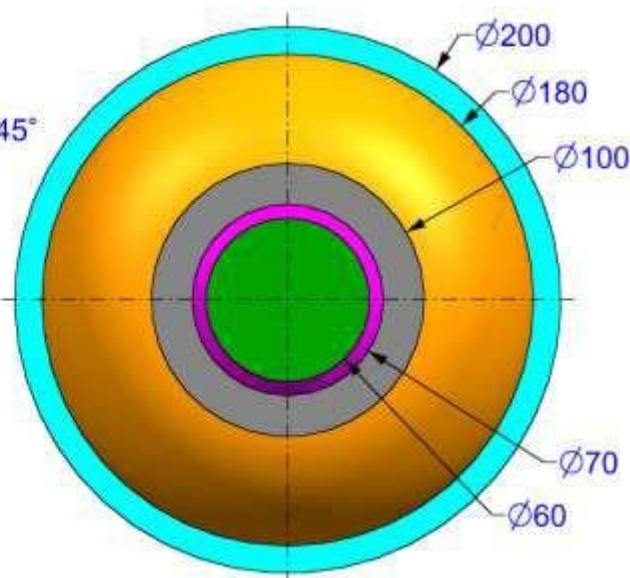
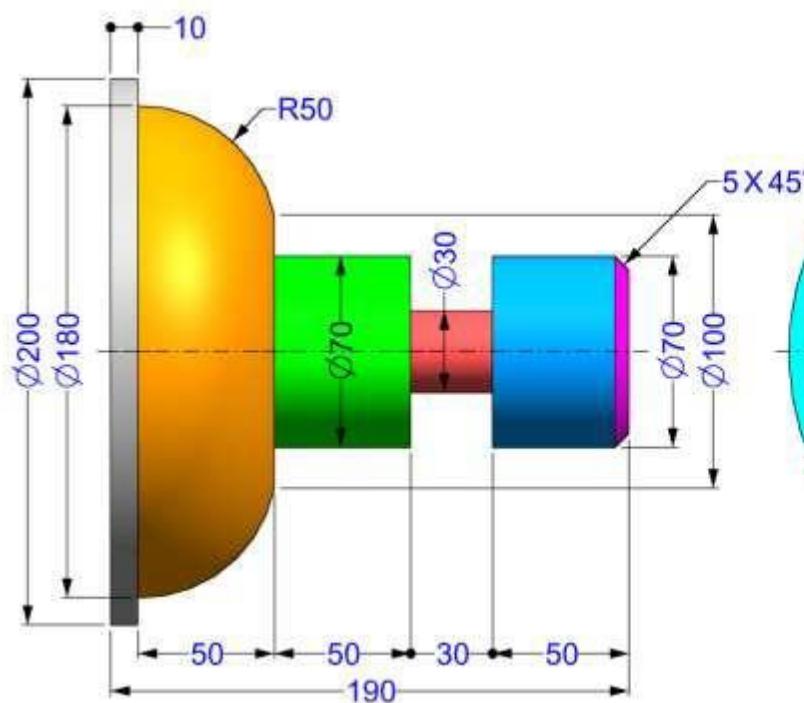
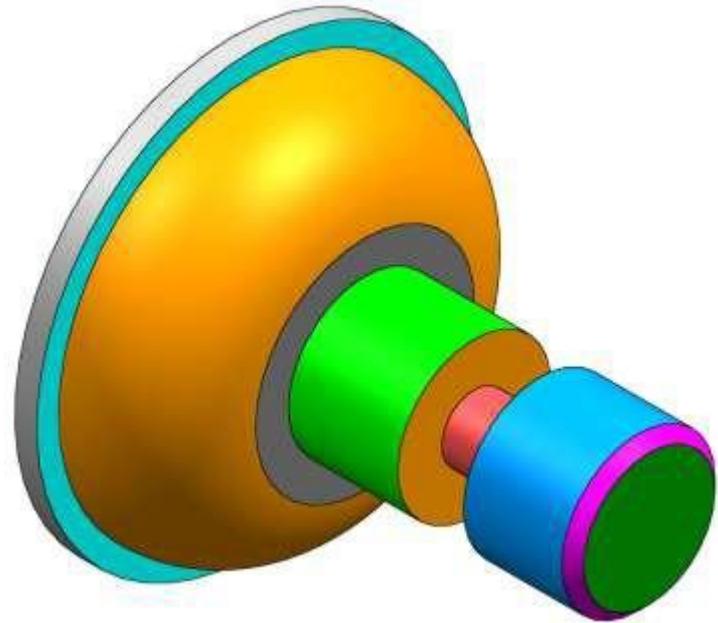
EXERCISE-119



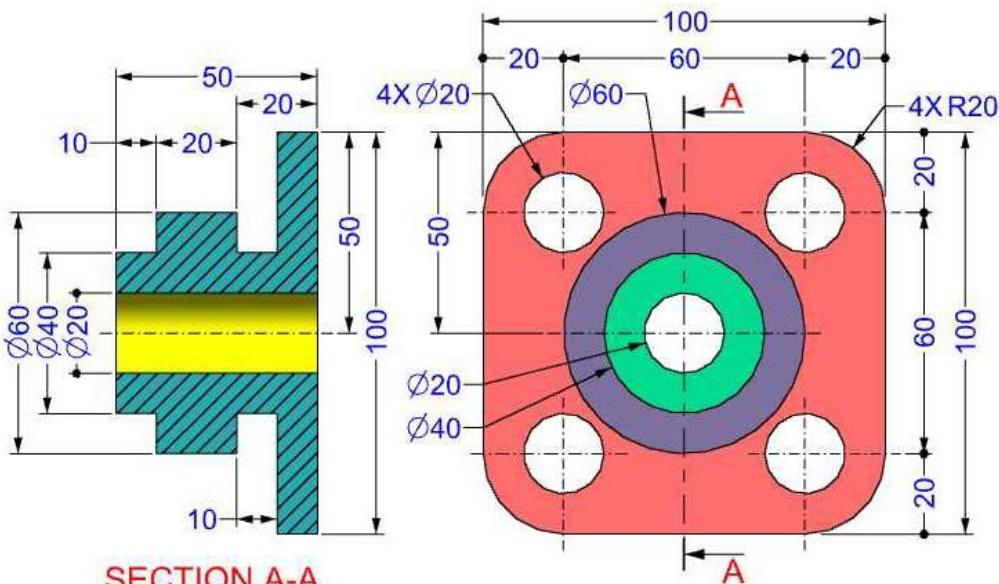
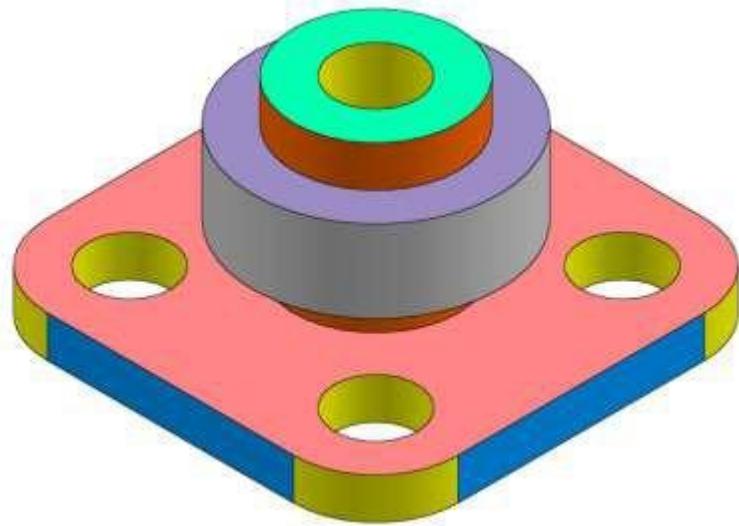
EXERCISE-120



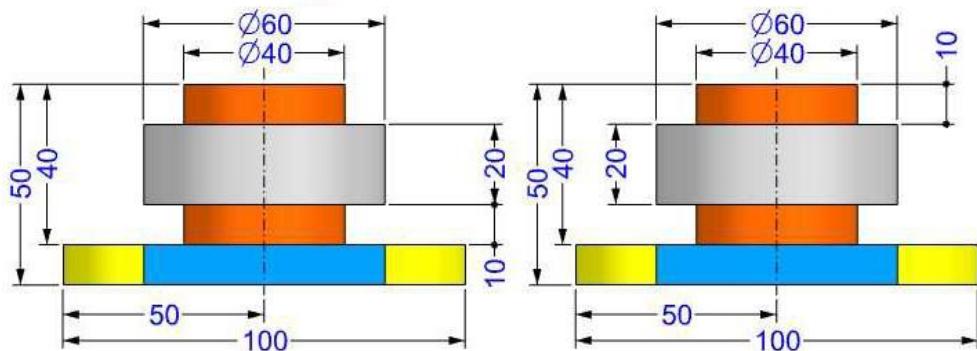
EXERCISE-121



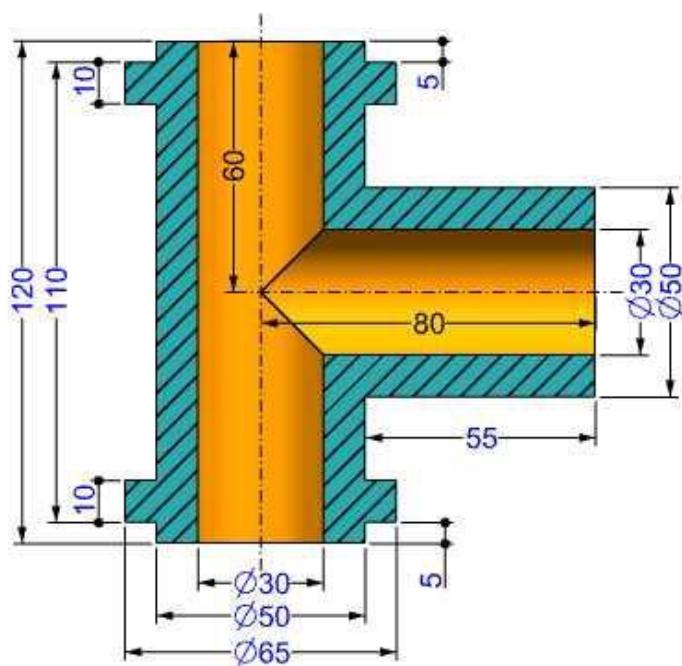
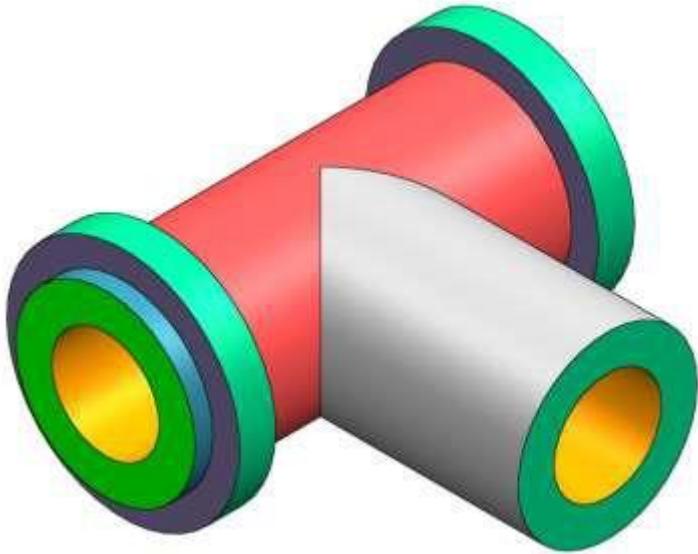
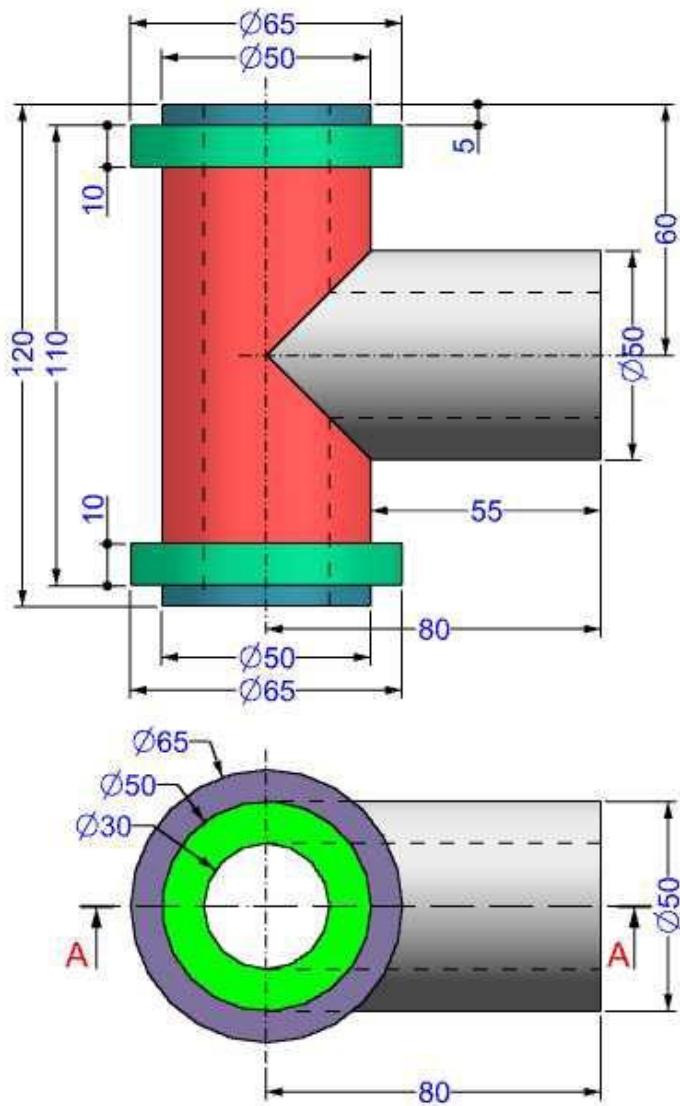
EXERCISE-122



SECTION A-A

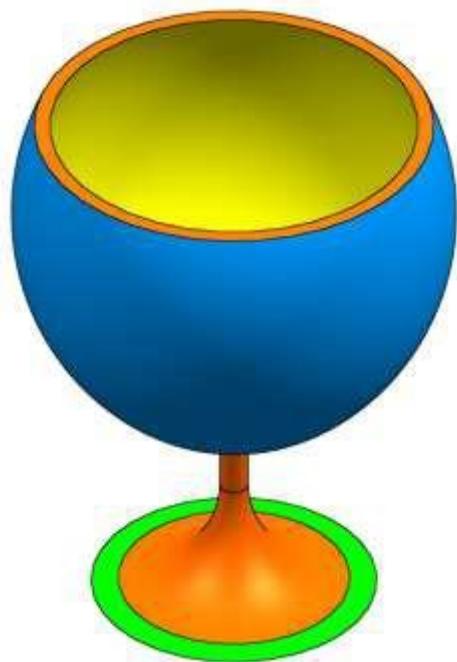
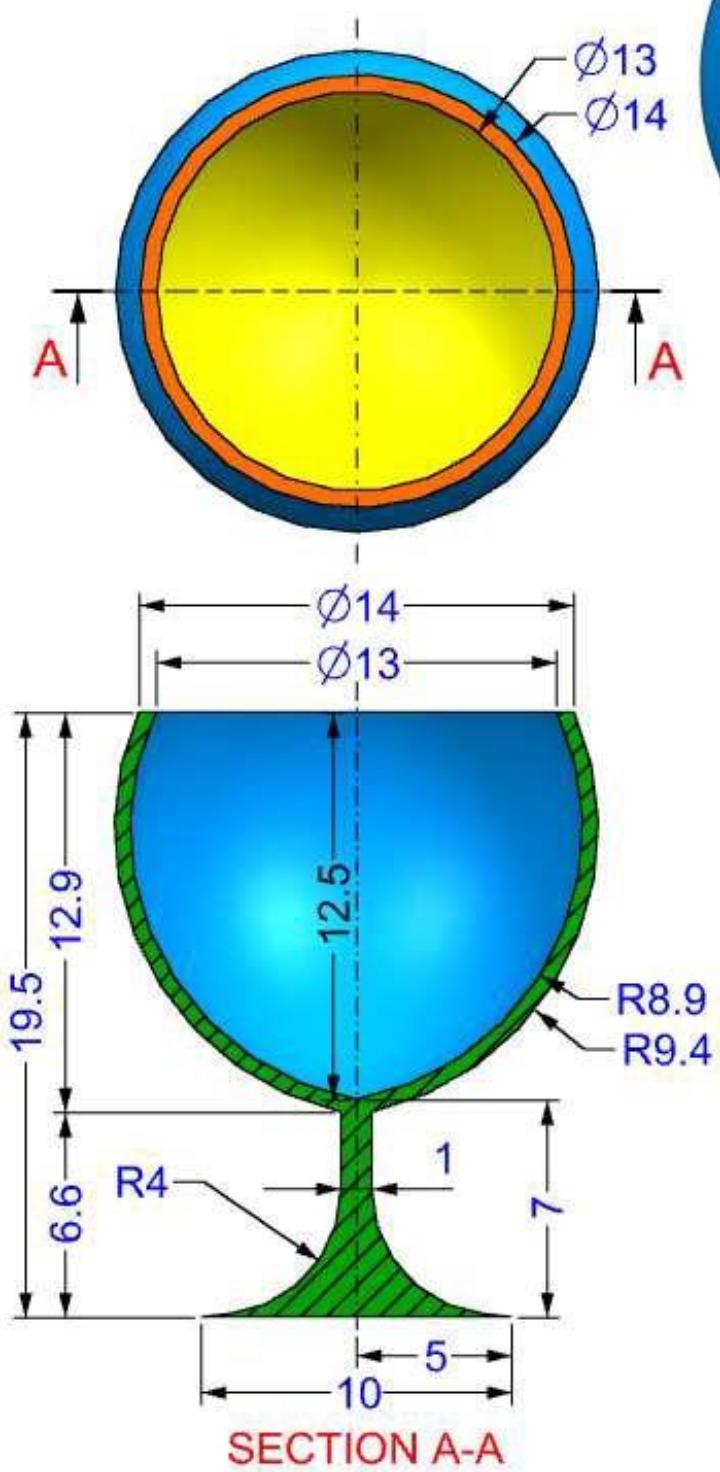


EXERCISE-123

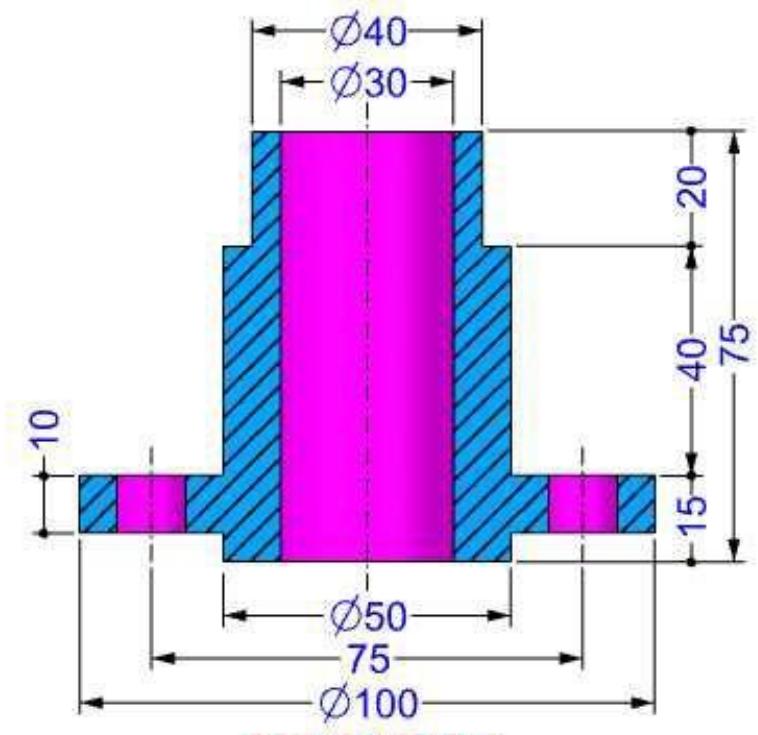
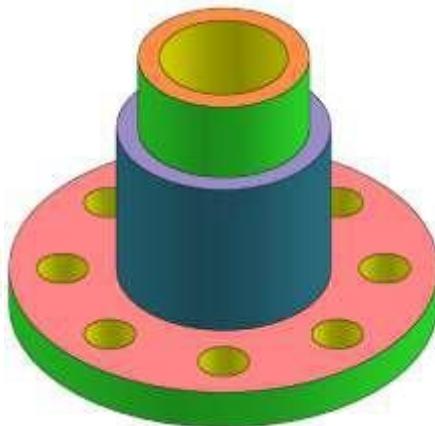
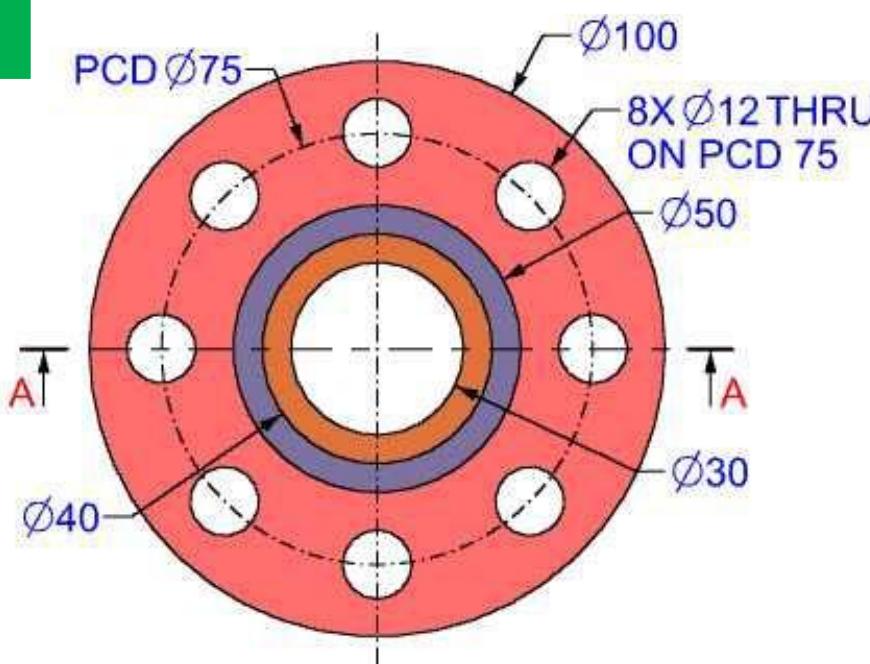


SECTION A-A

EXERCISE-124

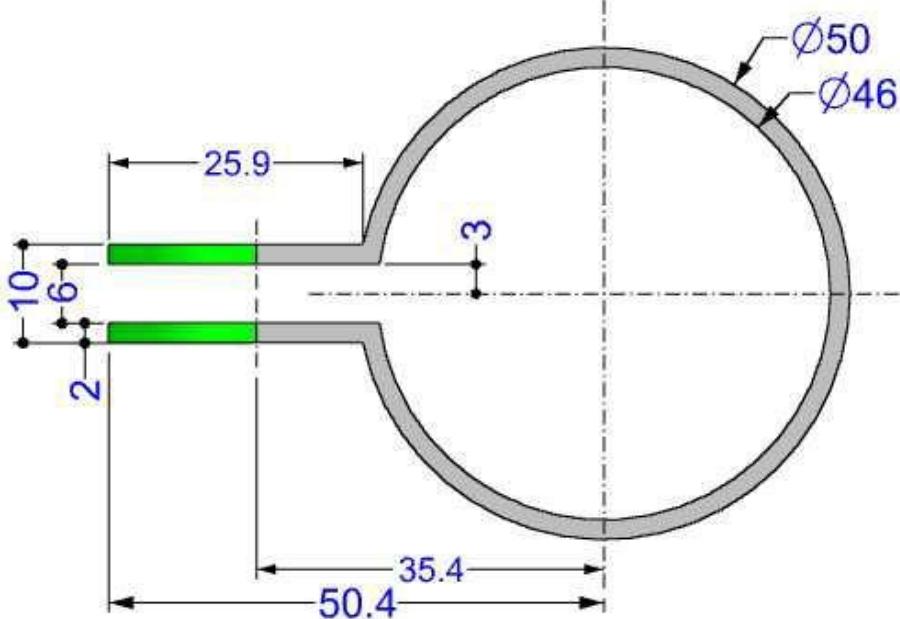
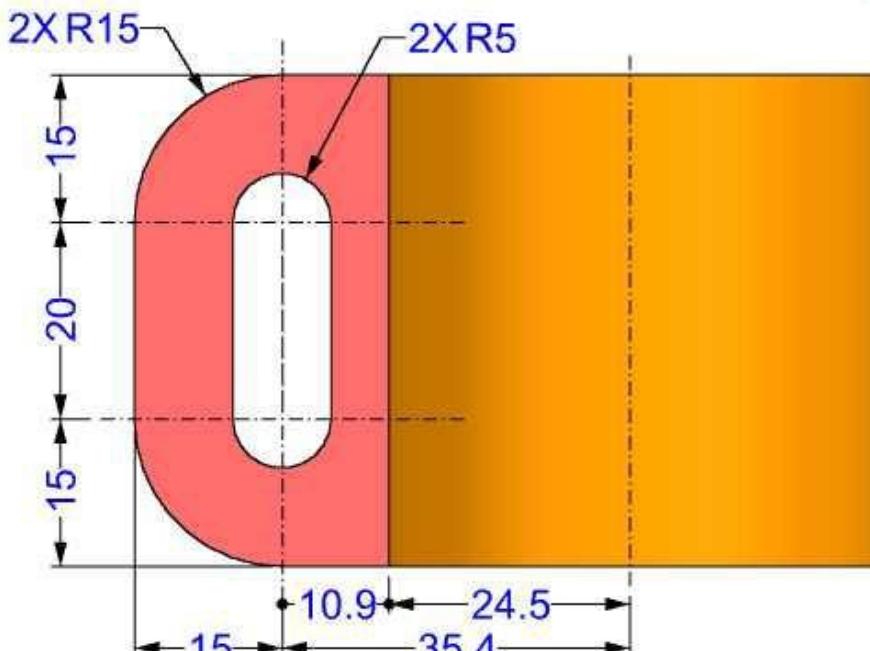
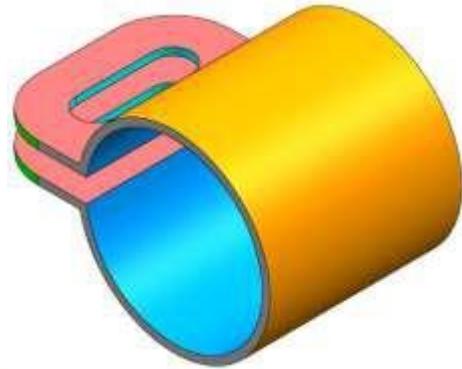


EXERCISE-125

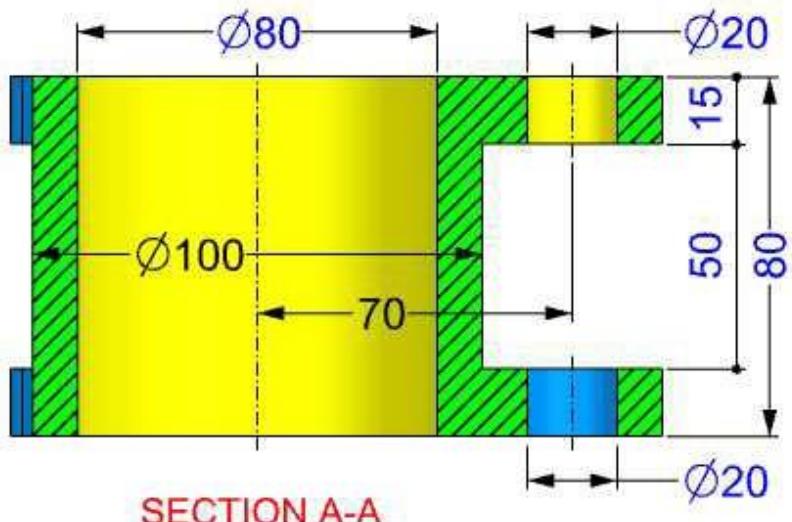
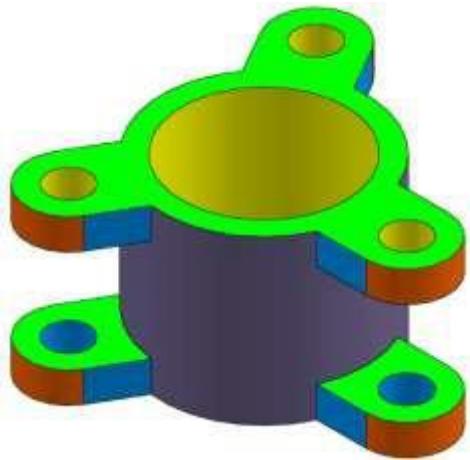
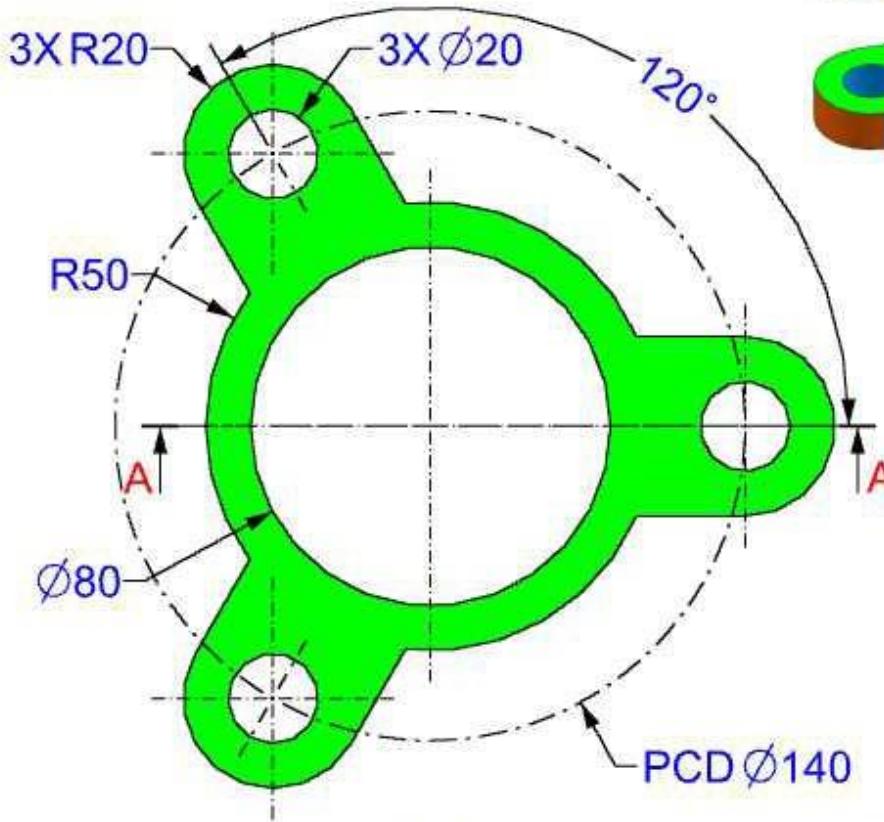


SECTION A-A

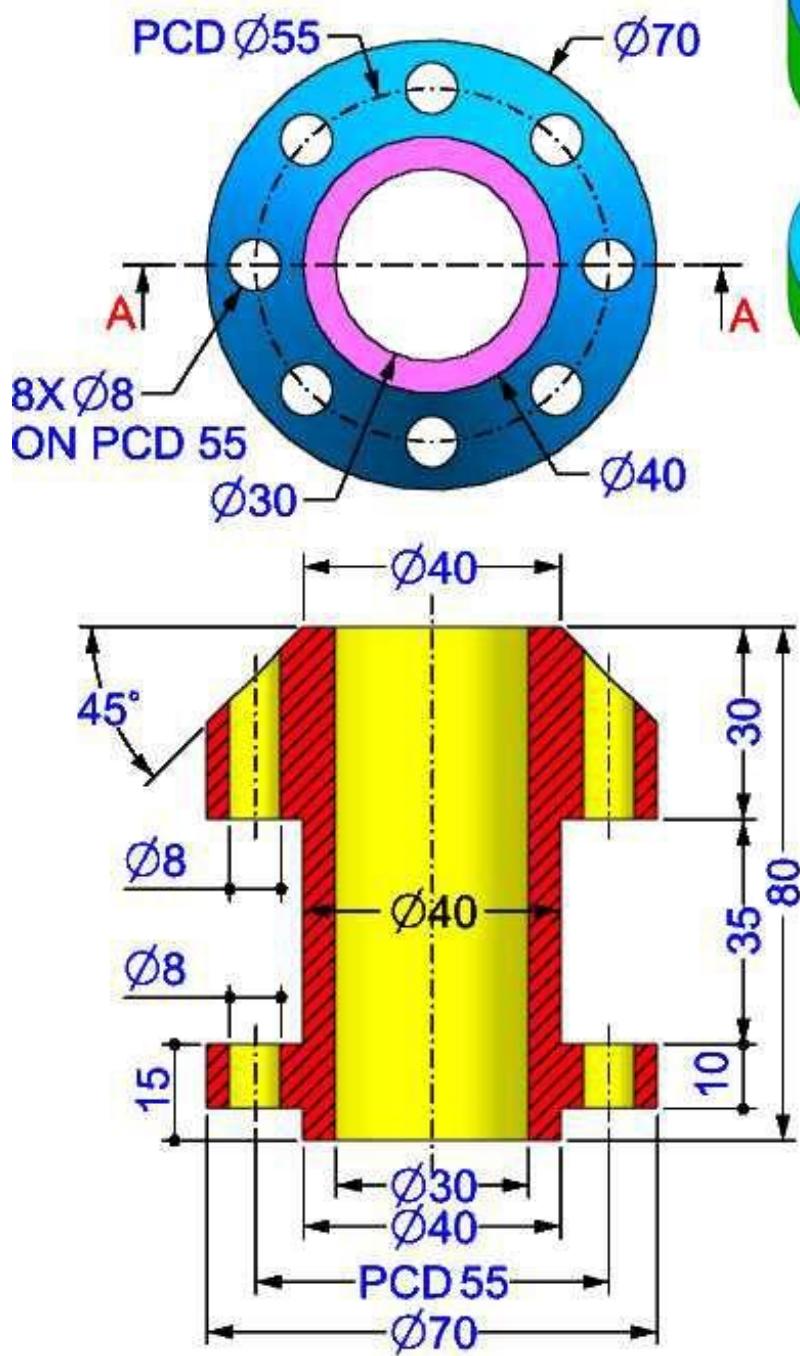
EXERCISE-126



EXERCISE-127

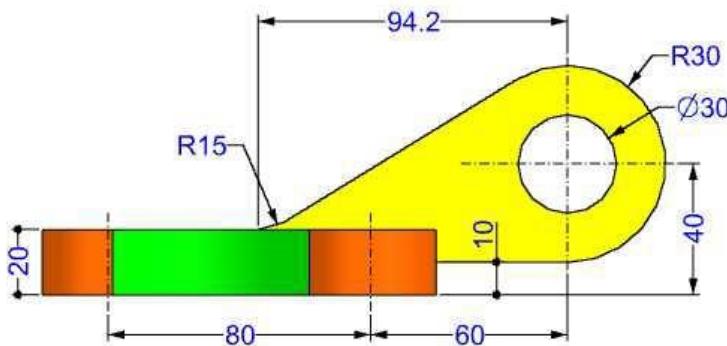
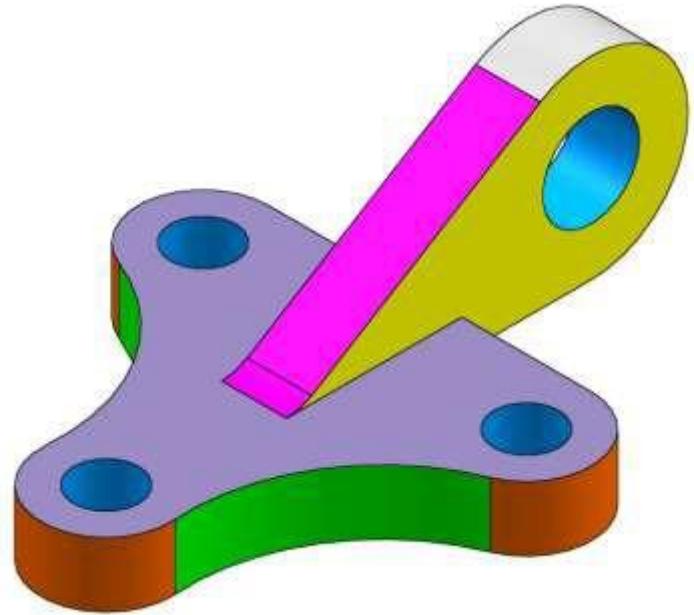
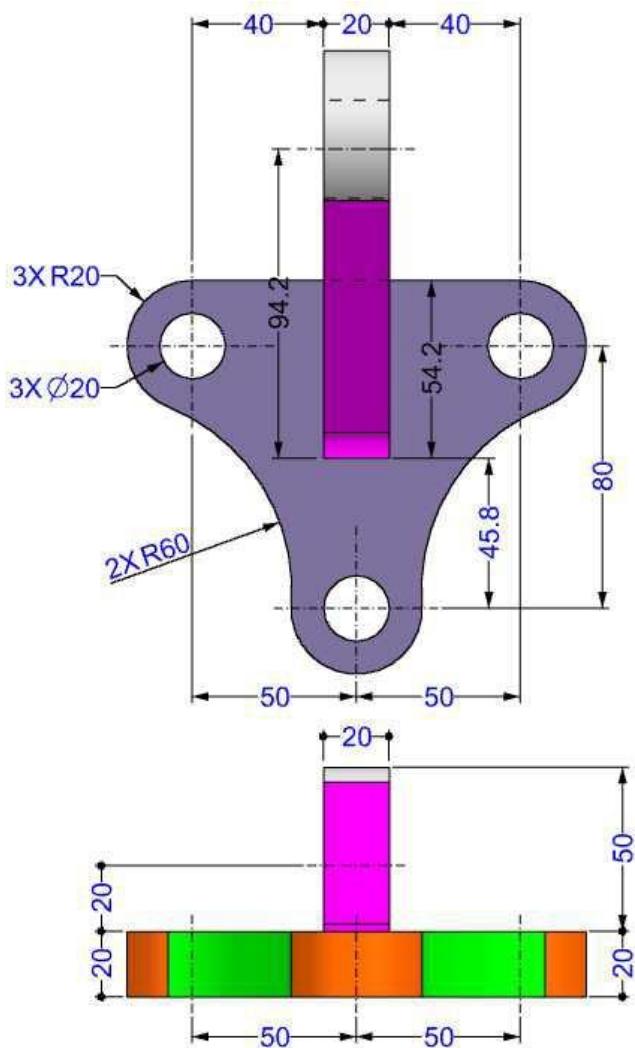


EXERCISE-128

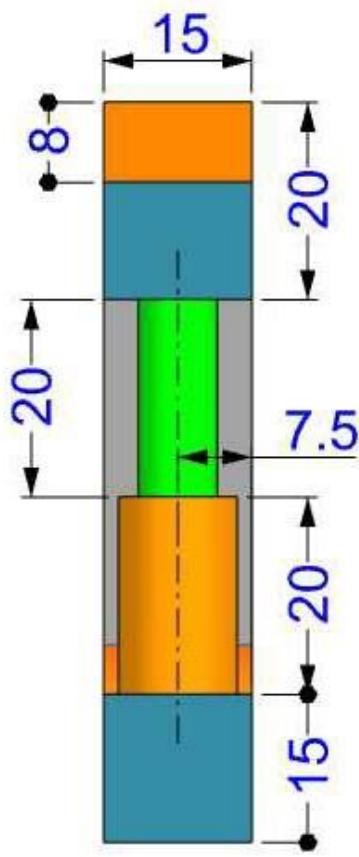
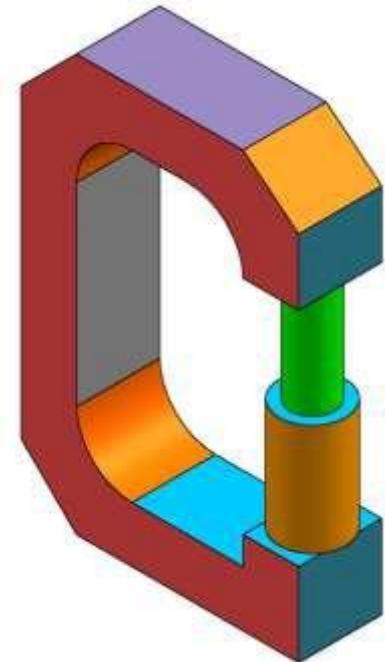
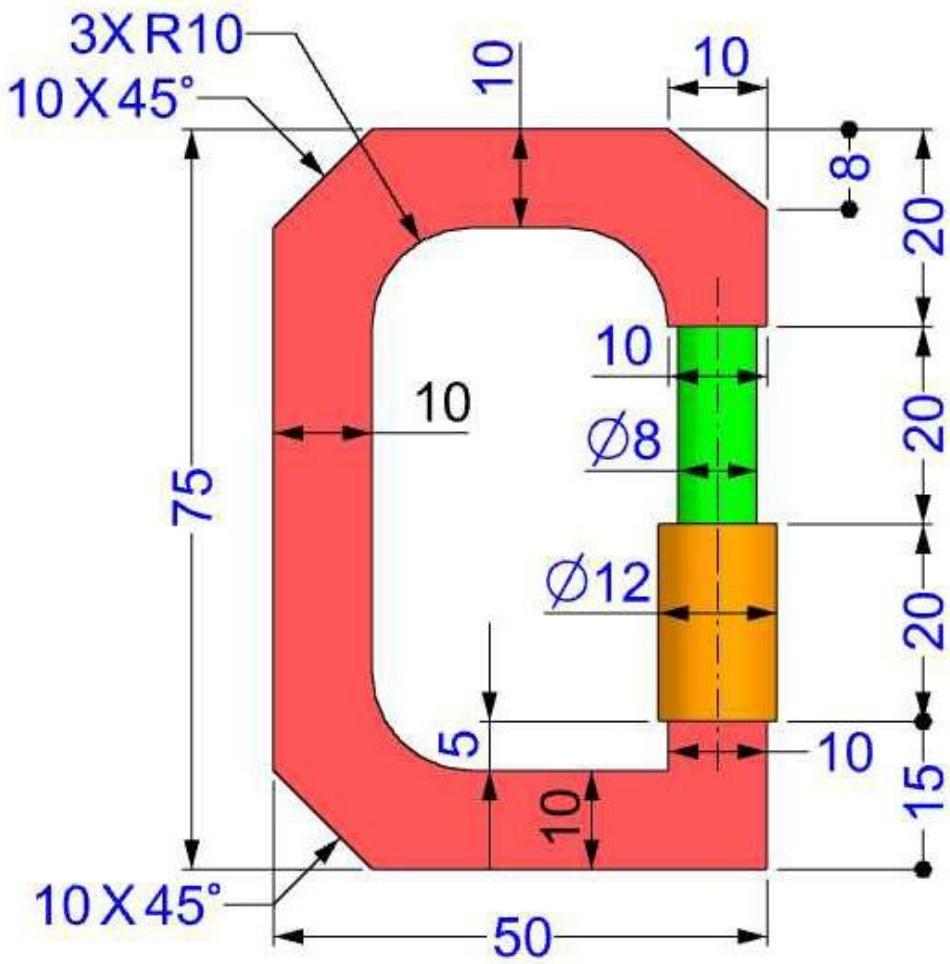
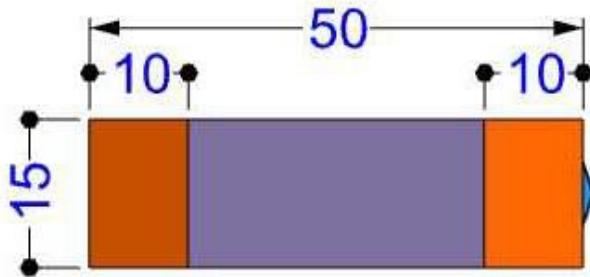


SECTION A-A

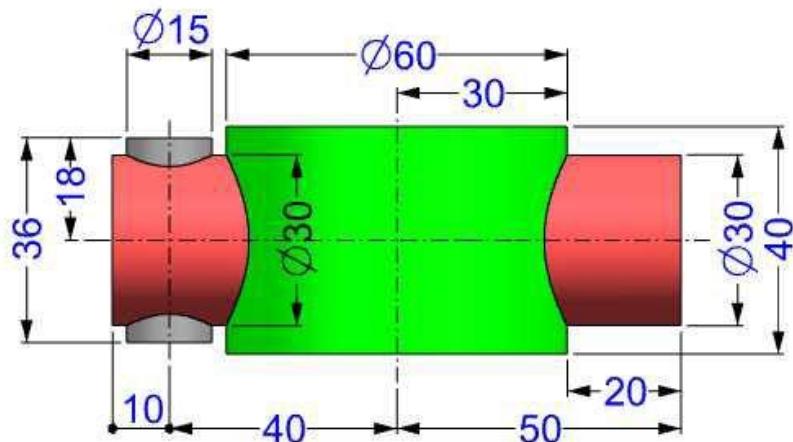
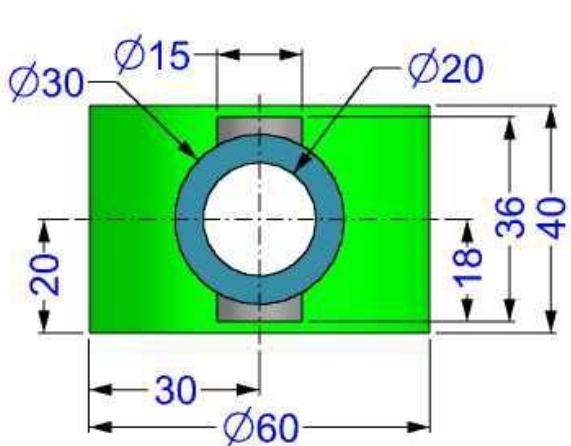
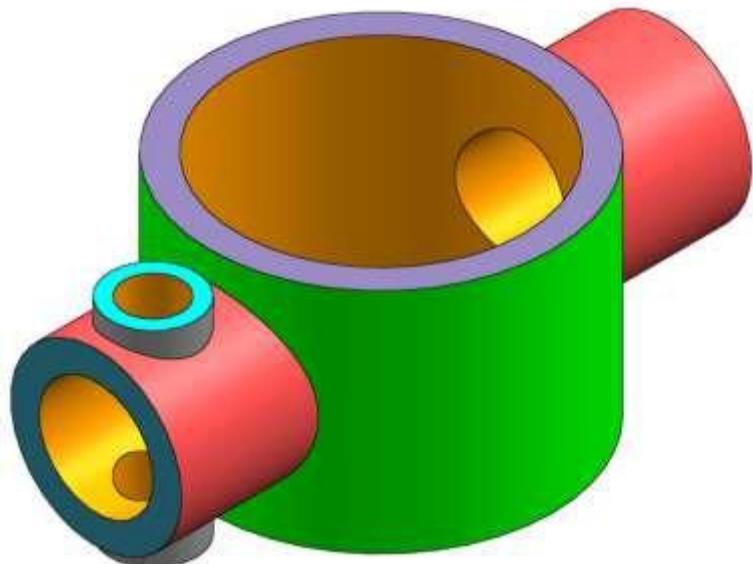
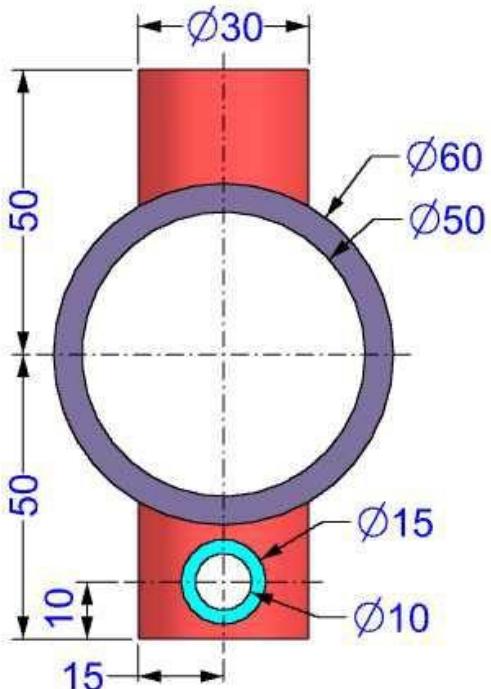
EXERCISE-129



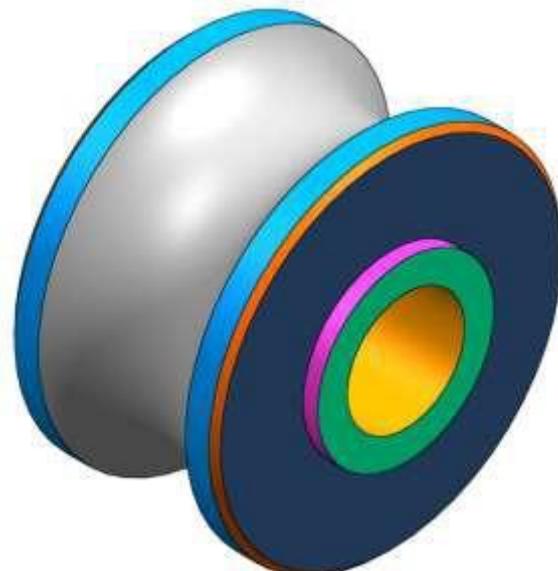
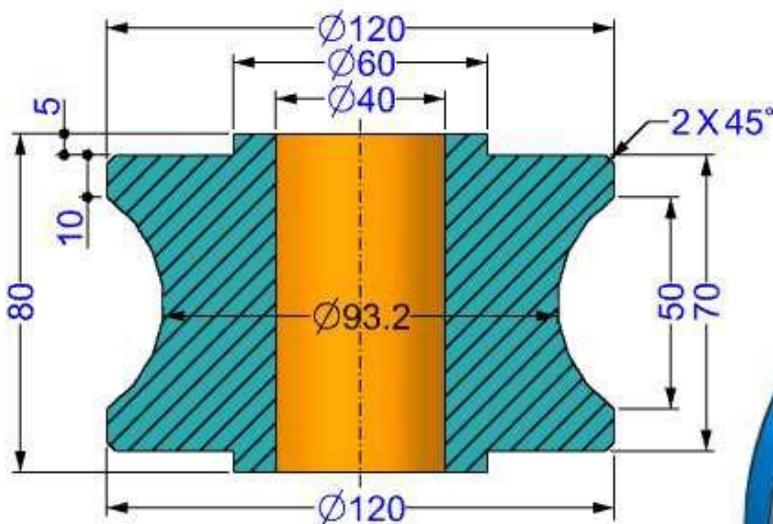
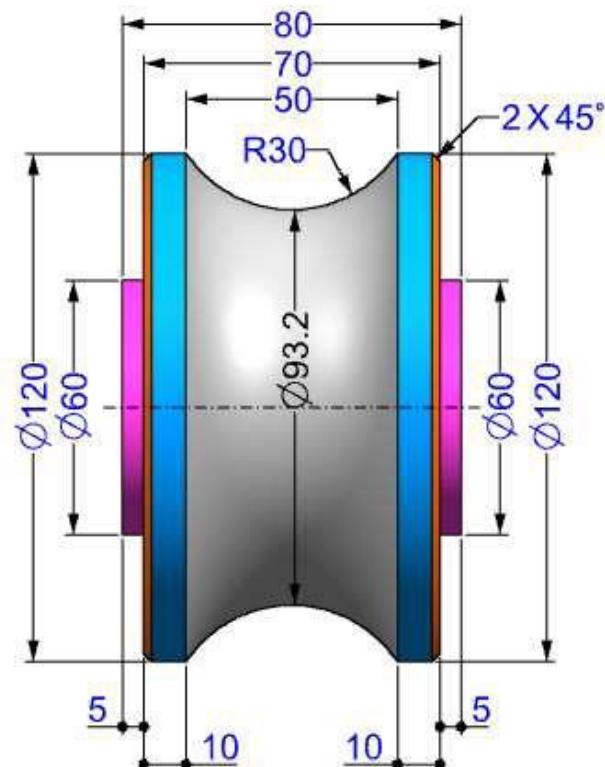
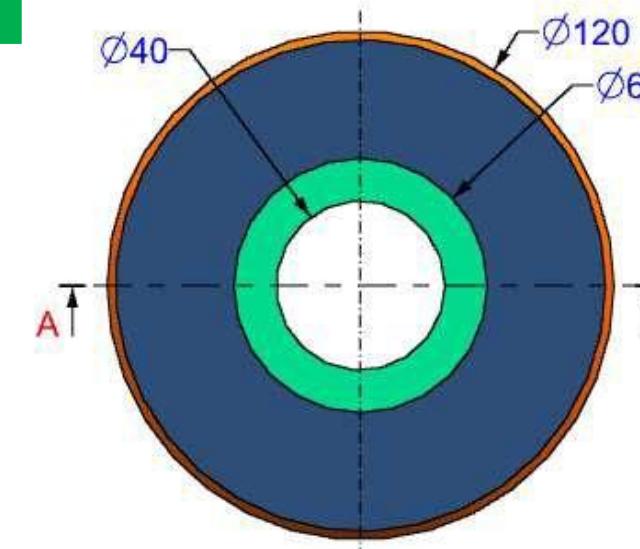
EXERCISE-130



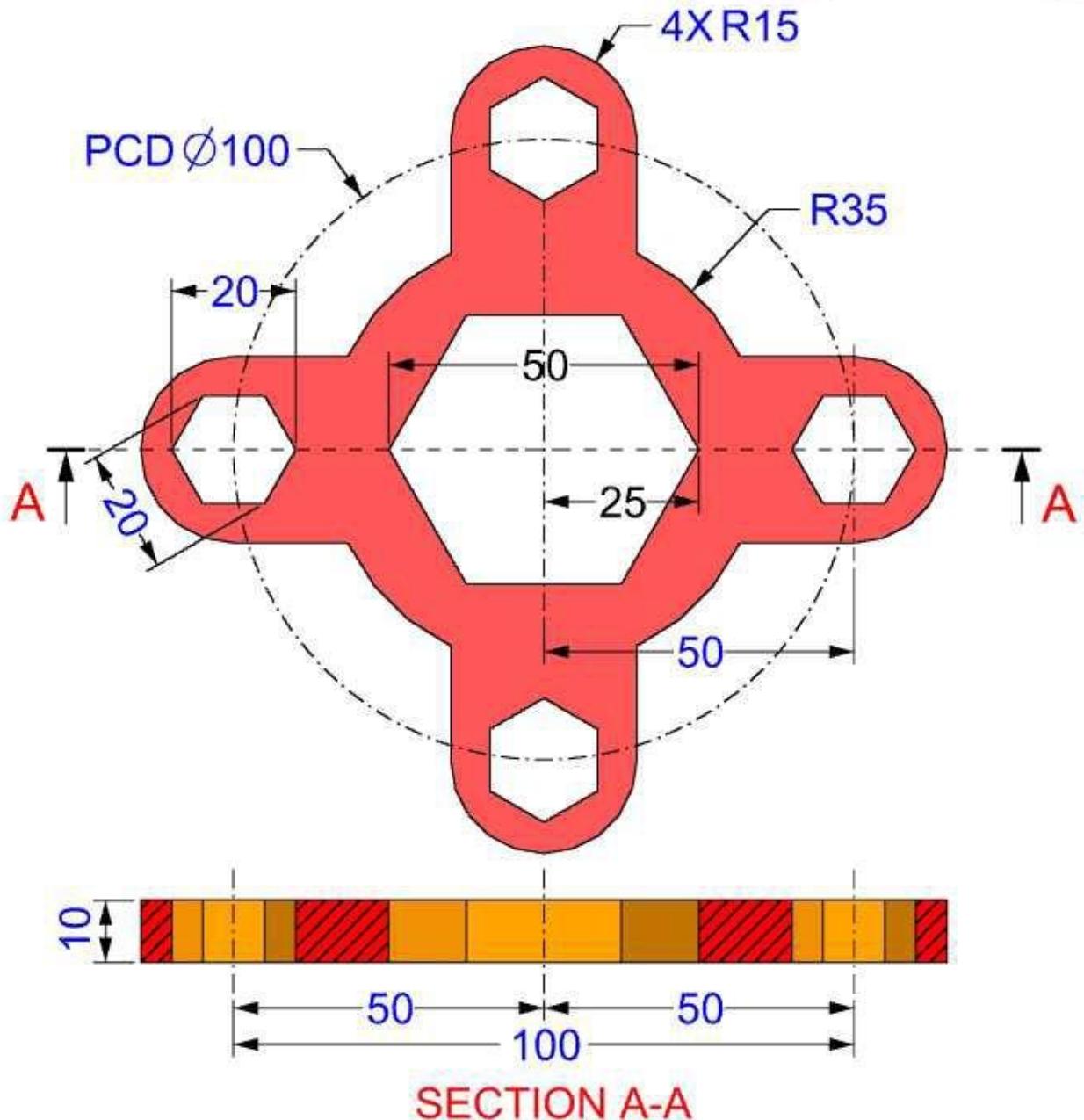
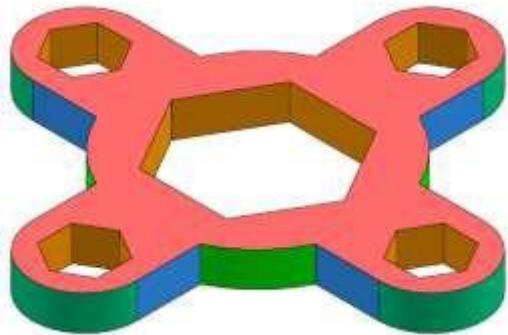
EXERCISE-131



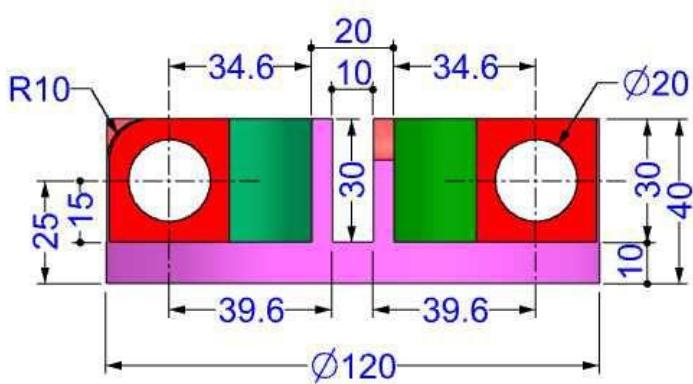
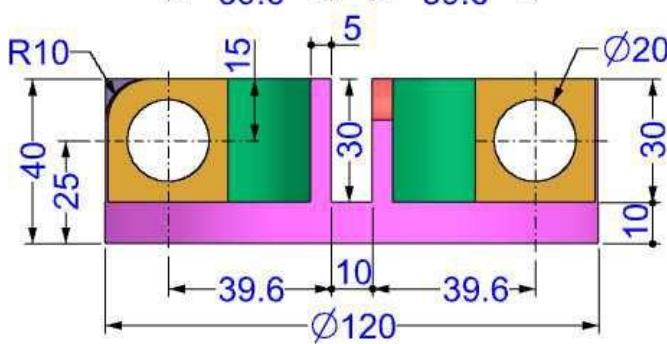
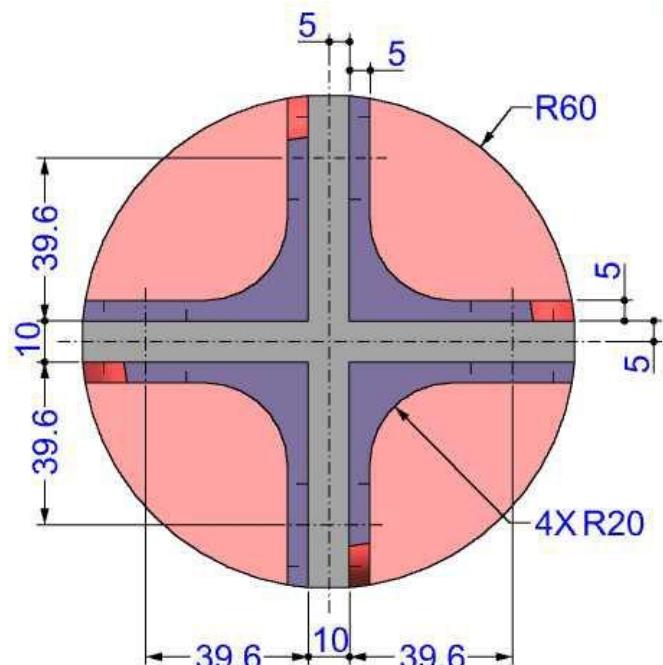
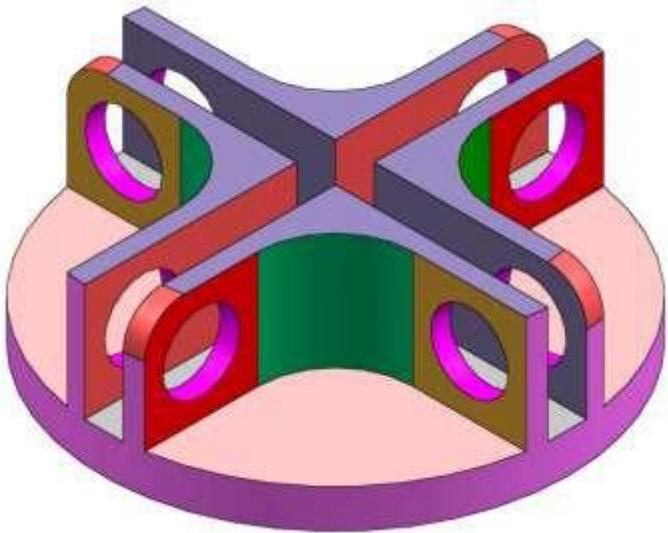
EXERCISE-132



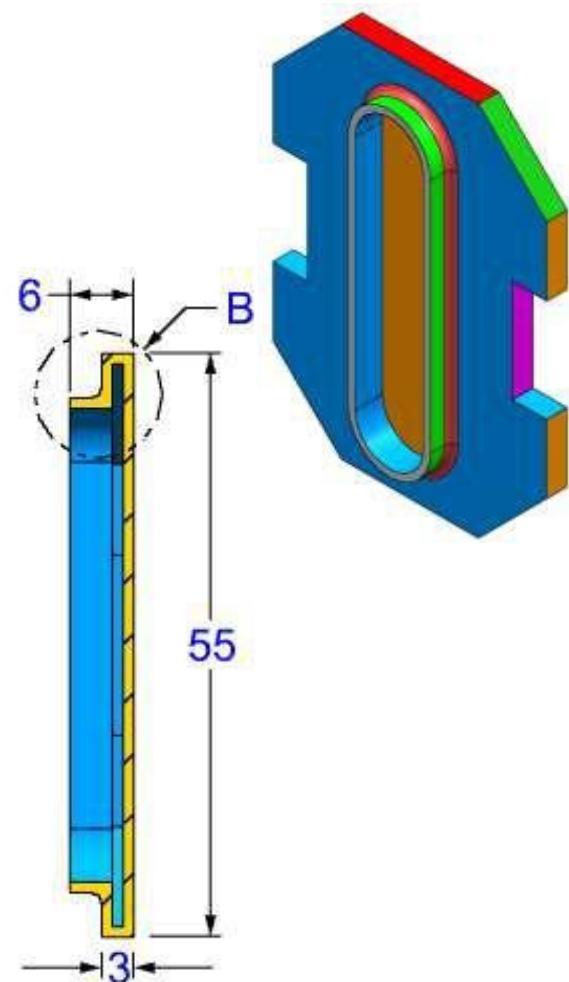
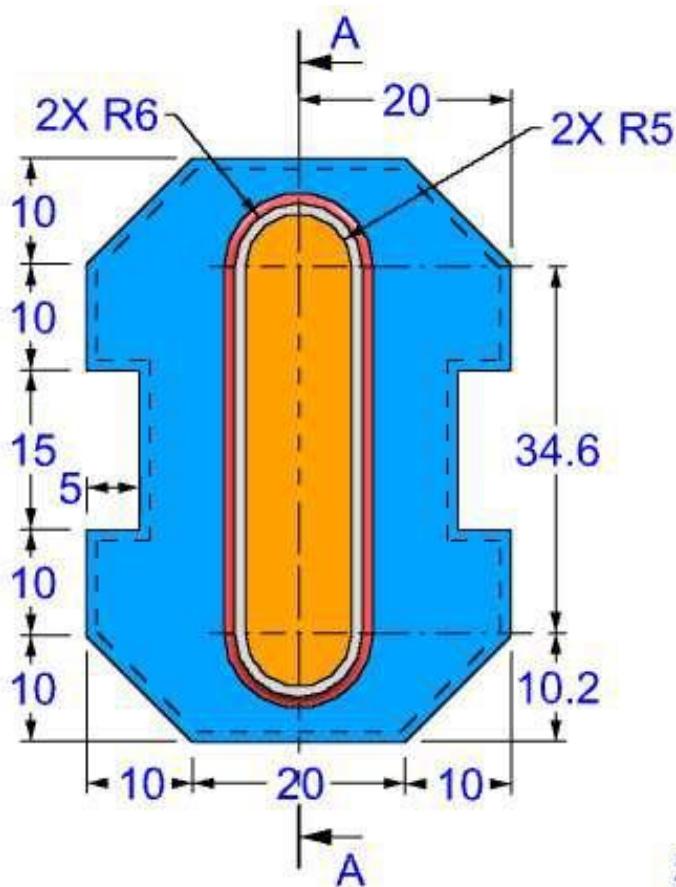
EXERCISE-133



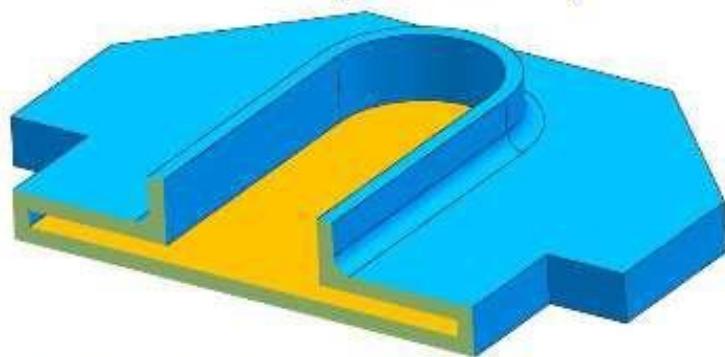
EXERCISE-134



EXERCISE-135

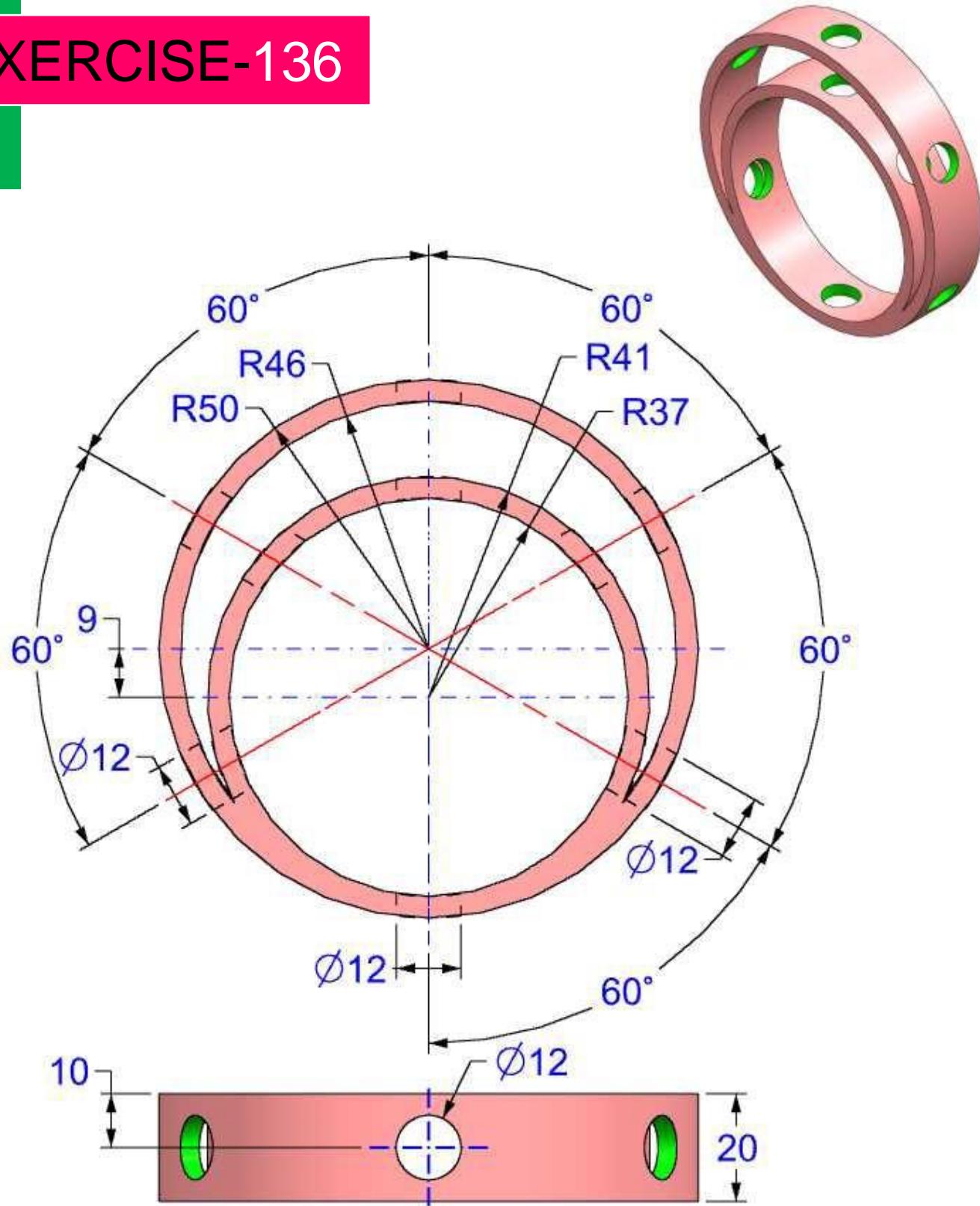


SECTION A-A
(SCALE 1:1)

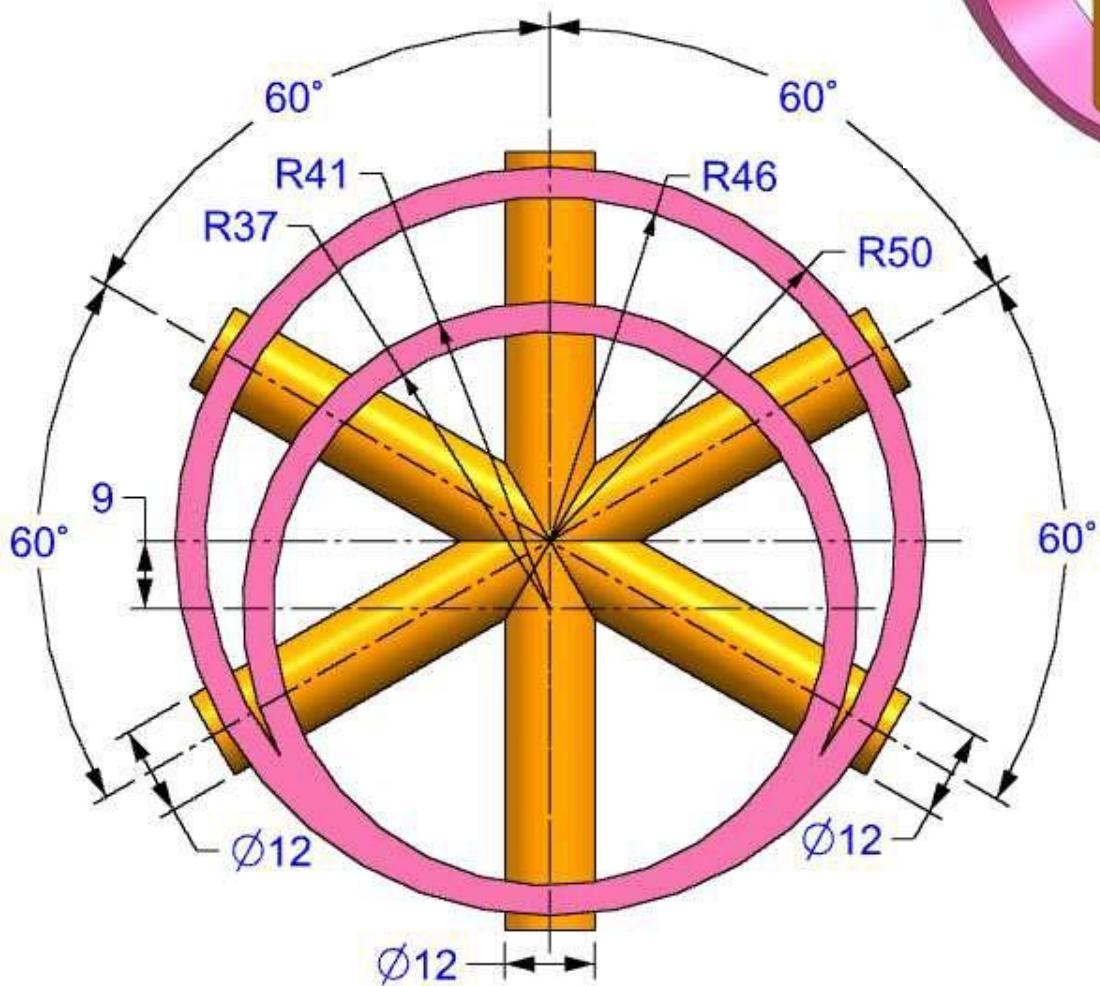
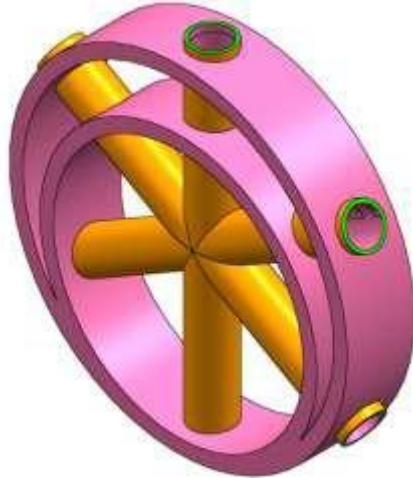


SHELL THICKNESS = 1MM
ALL INSIDE WALL THICKNESS

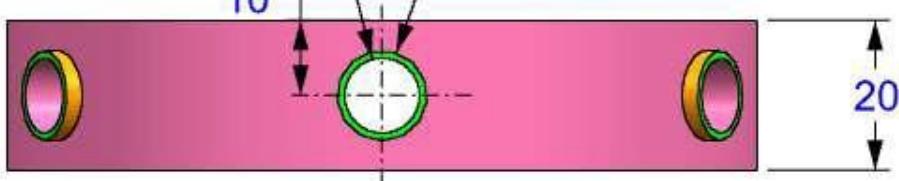
EXERCISE-136



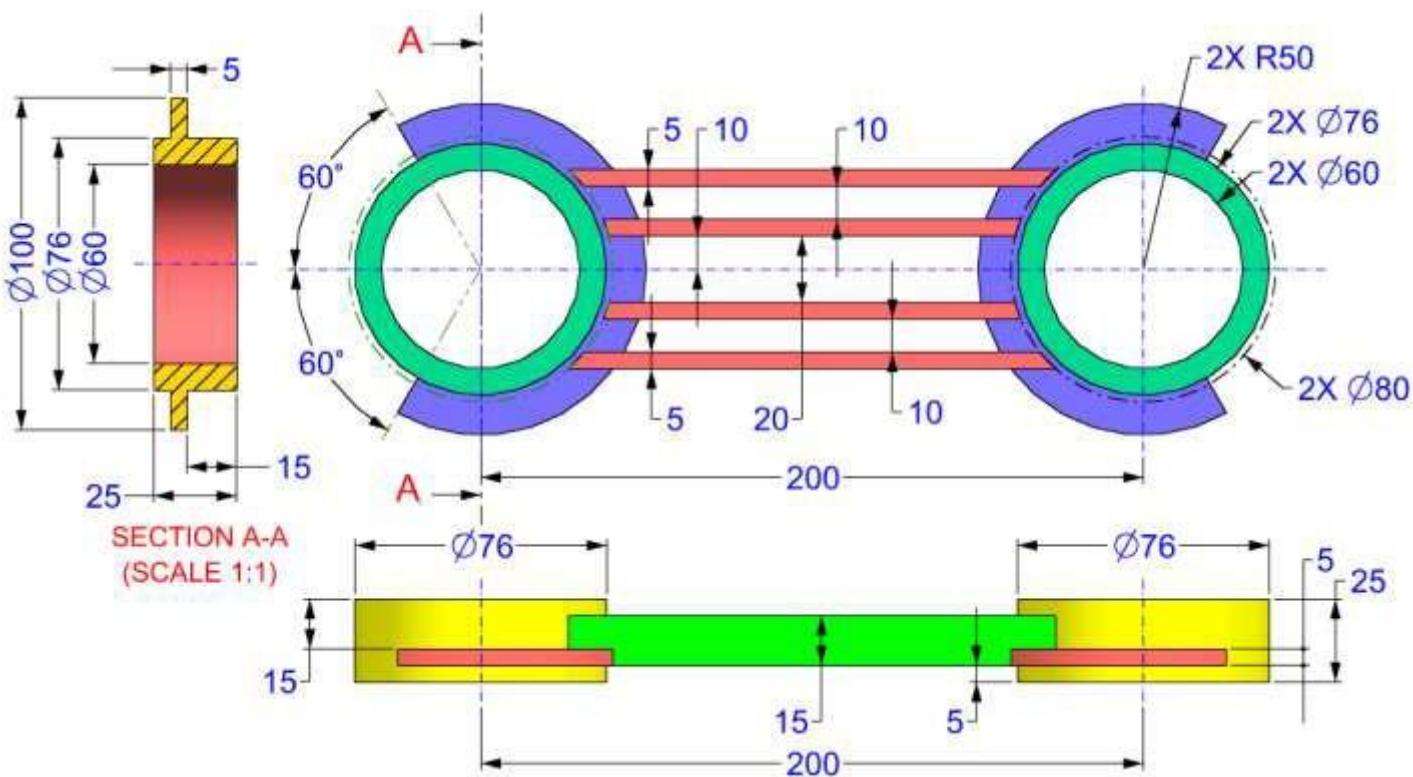
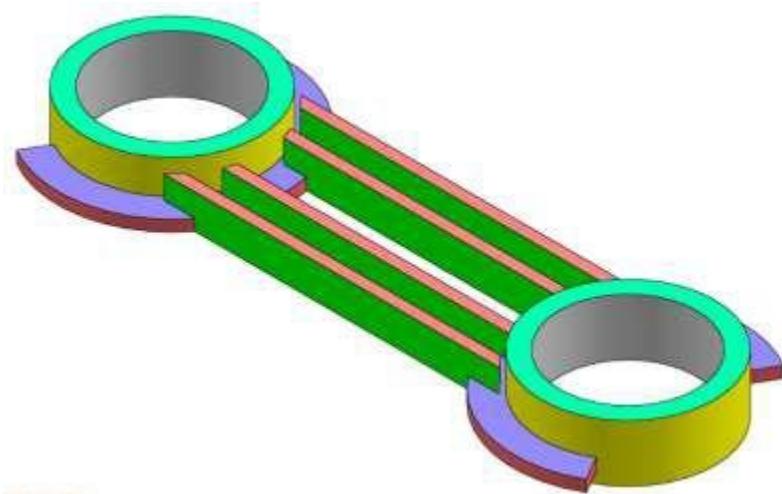
EXERCISE-137



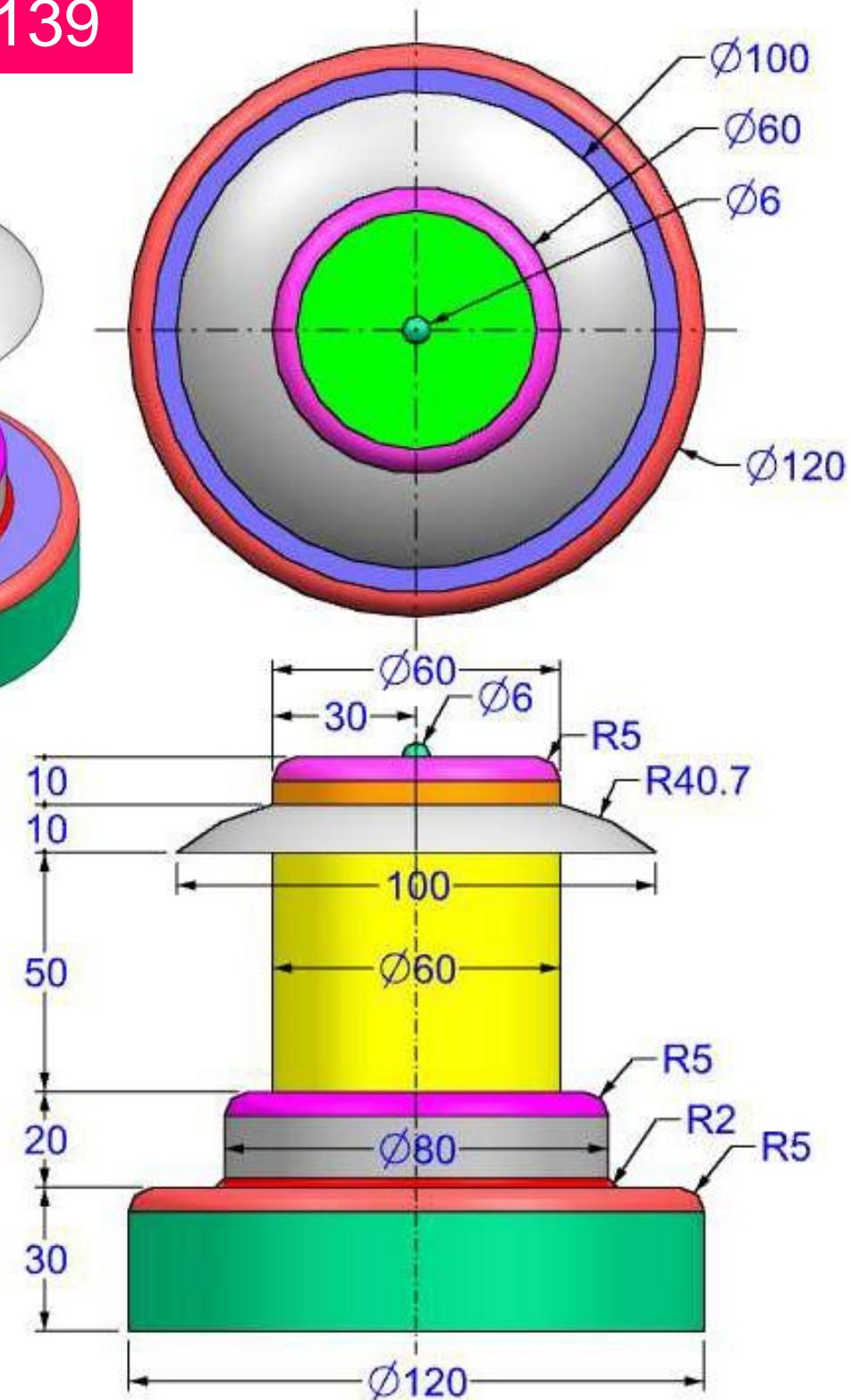
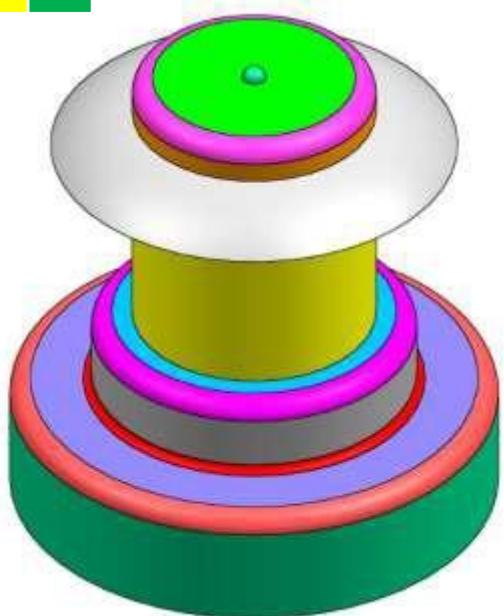
Ø10 THROUGH HOLE



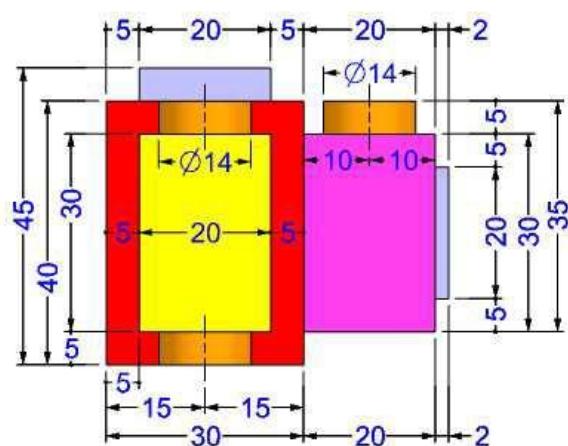
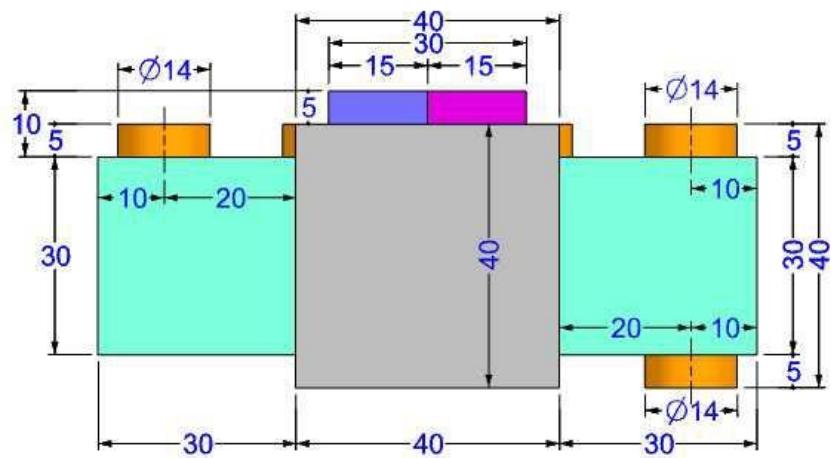
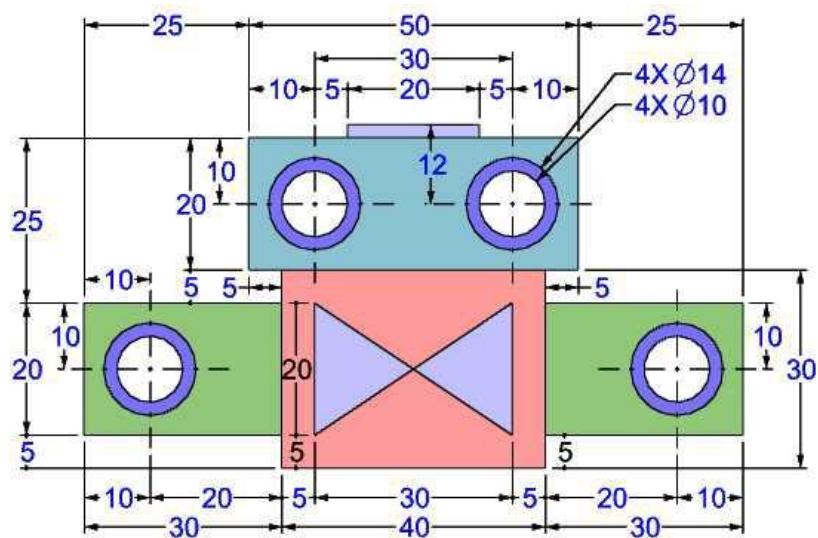
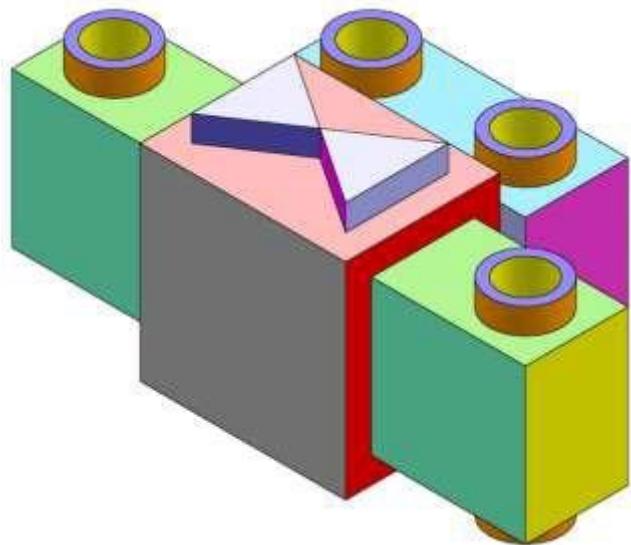
EXERCISE-138



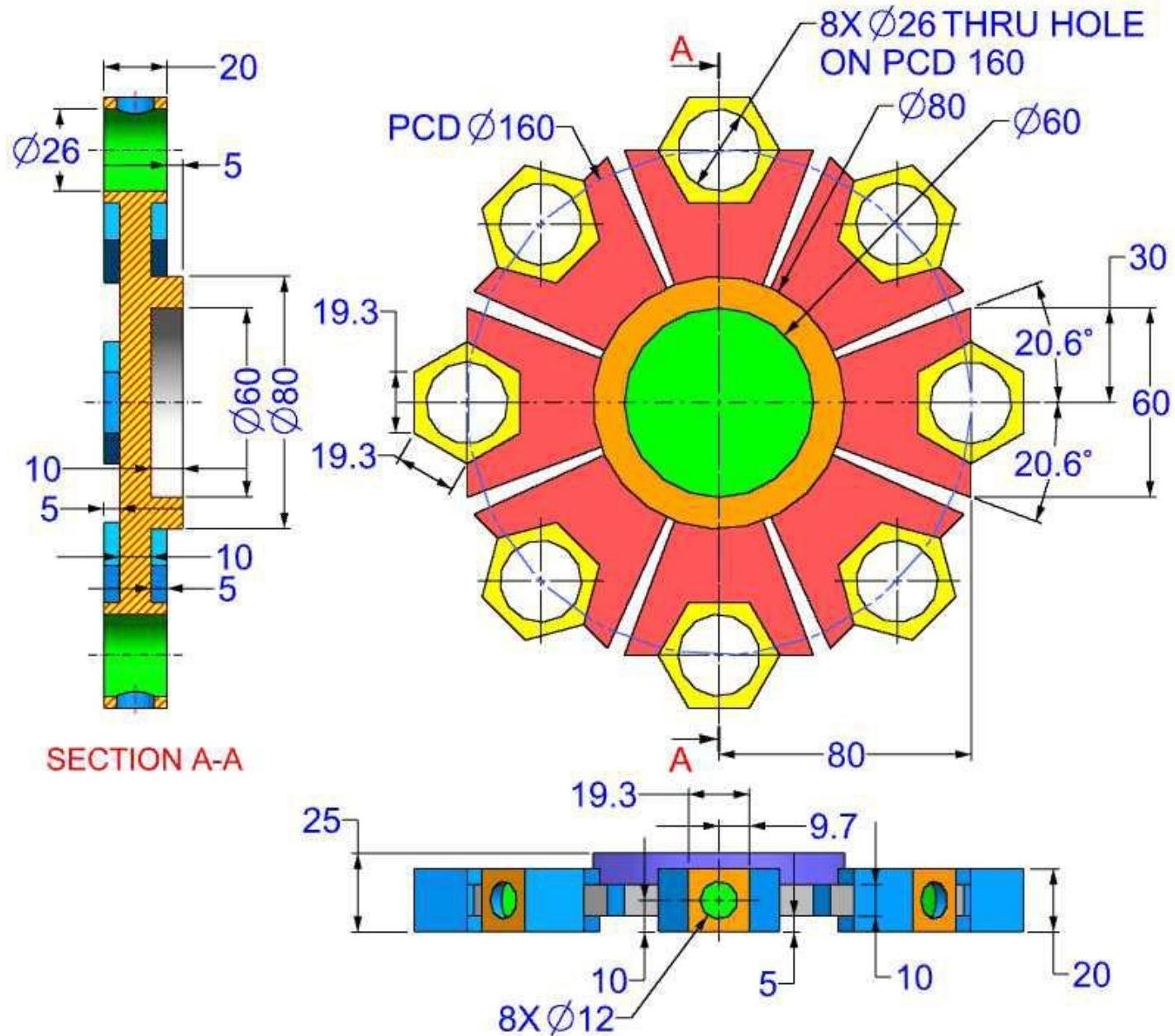
EXERCISE-139



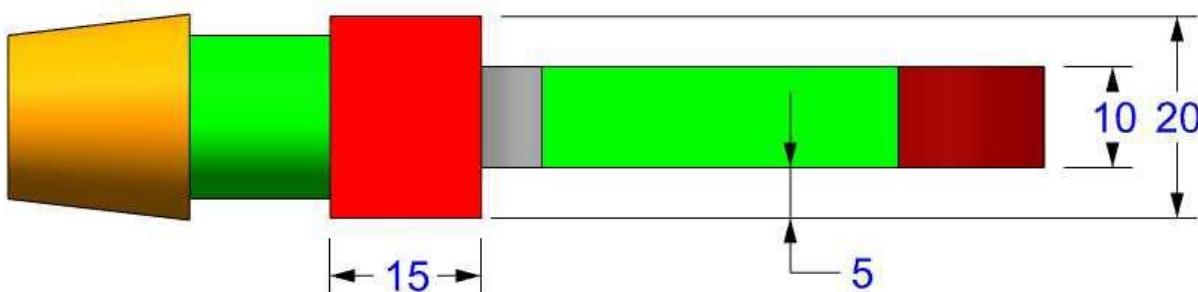
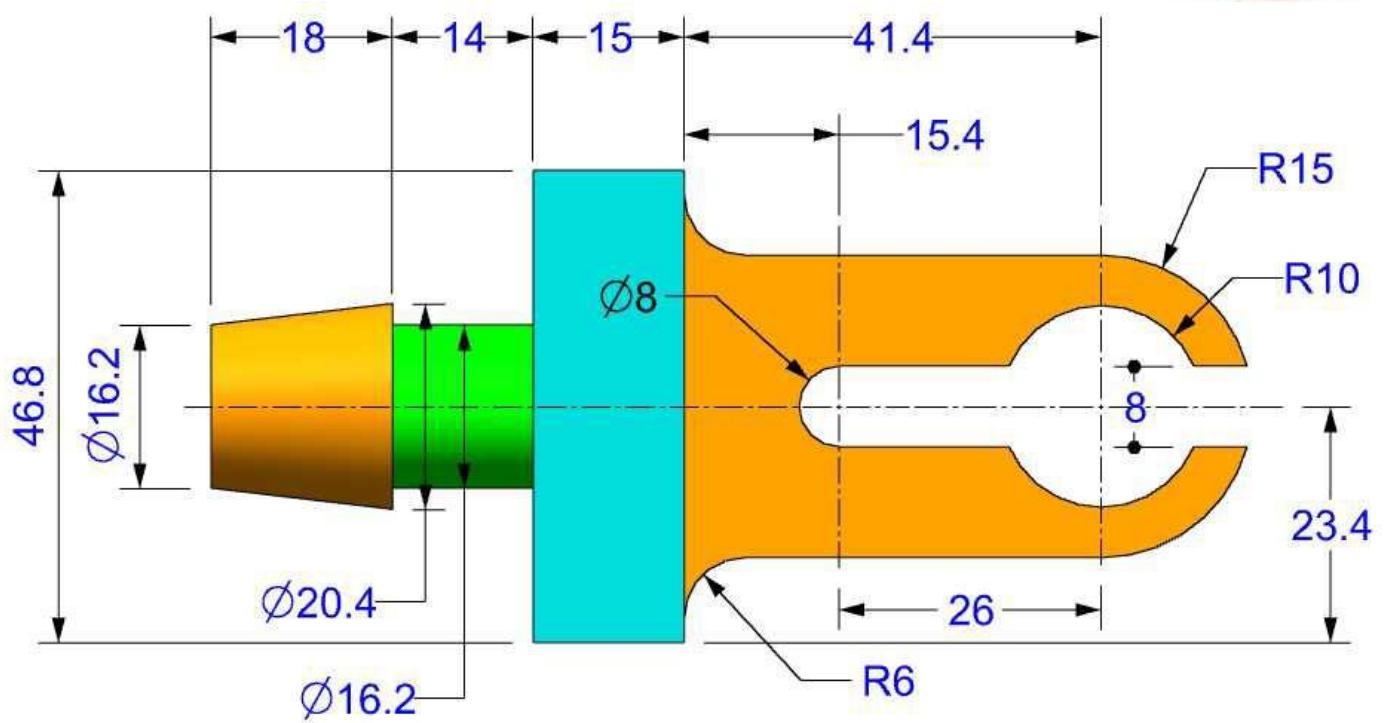
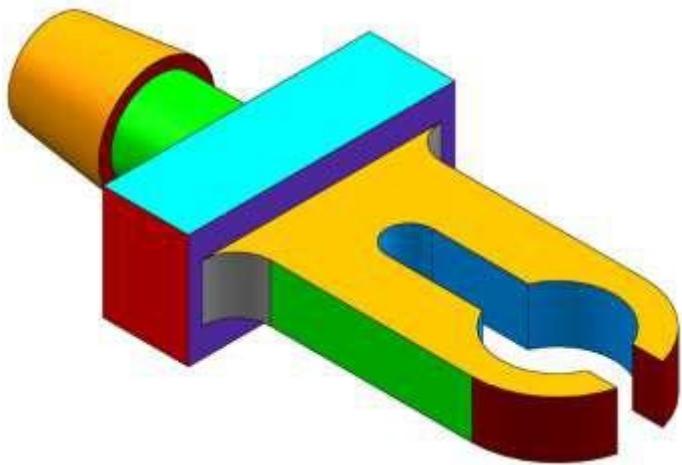
EXERCISE-140



EXERCISE-141



EXERCISE-142

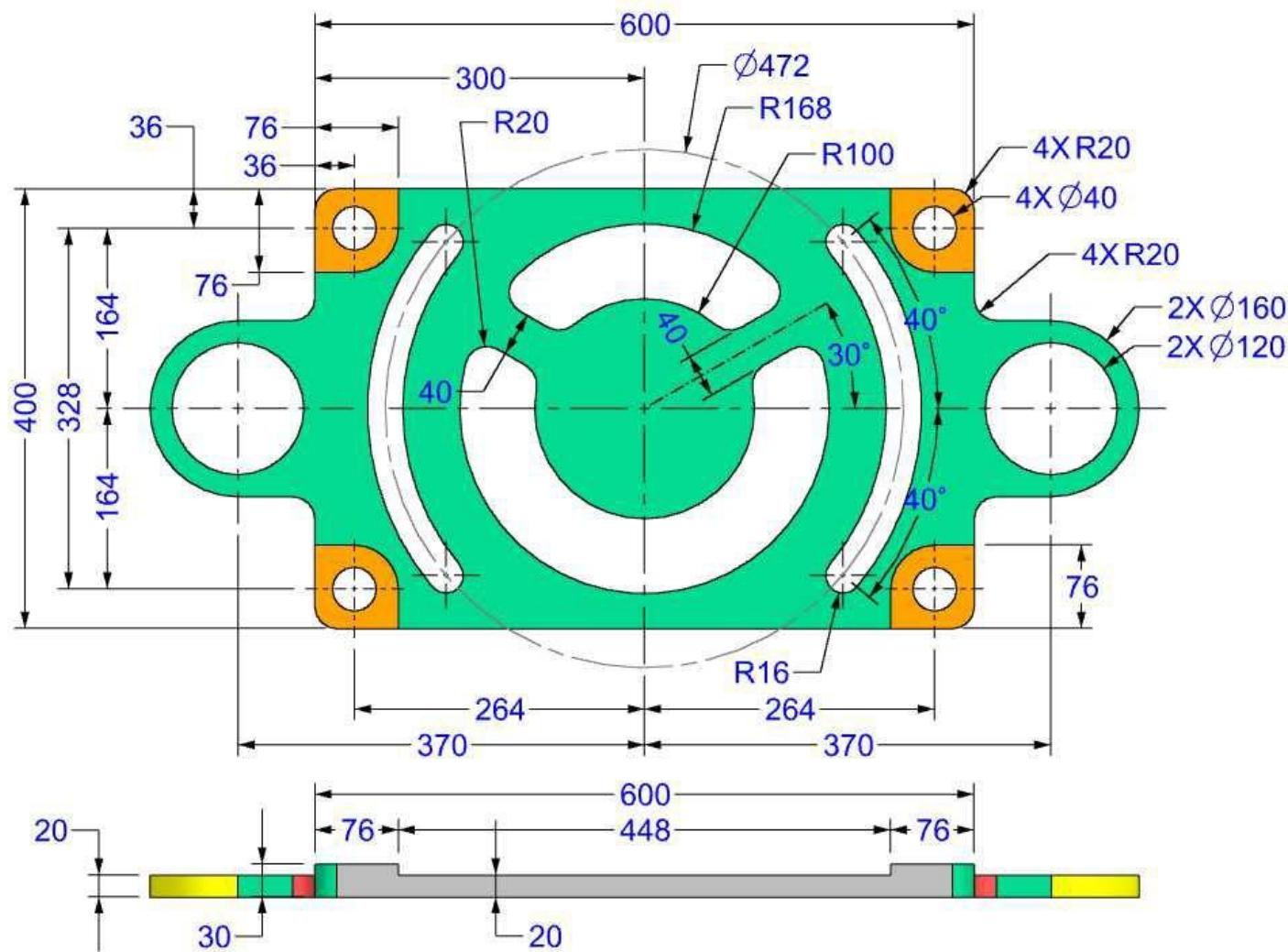
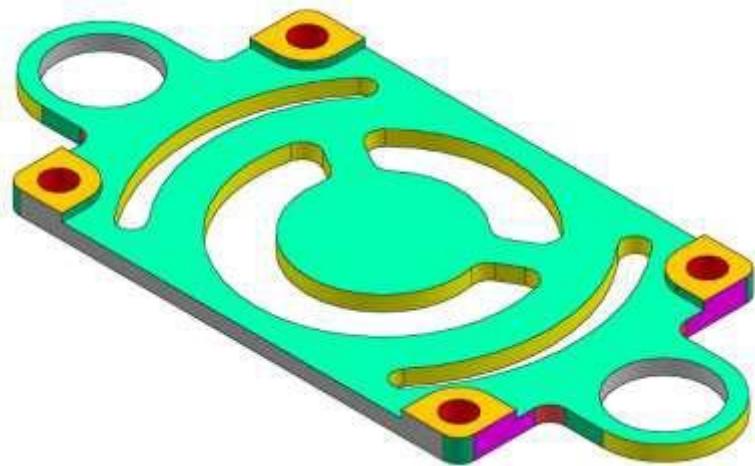


EXERCISE-143

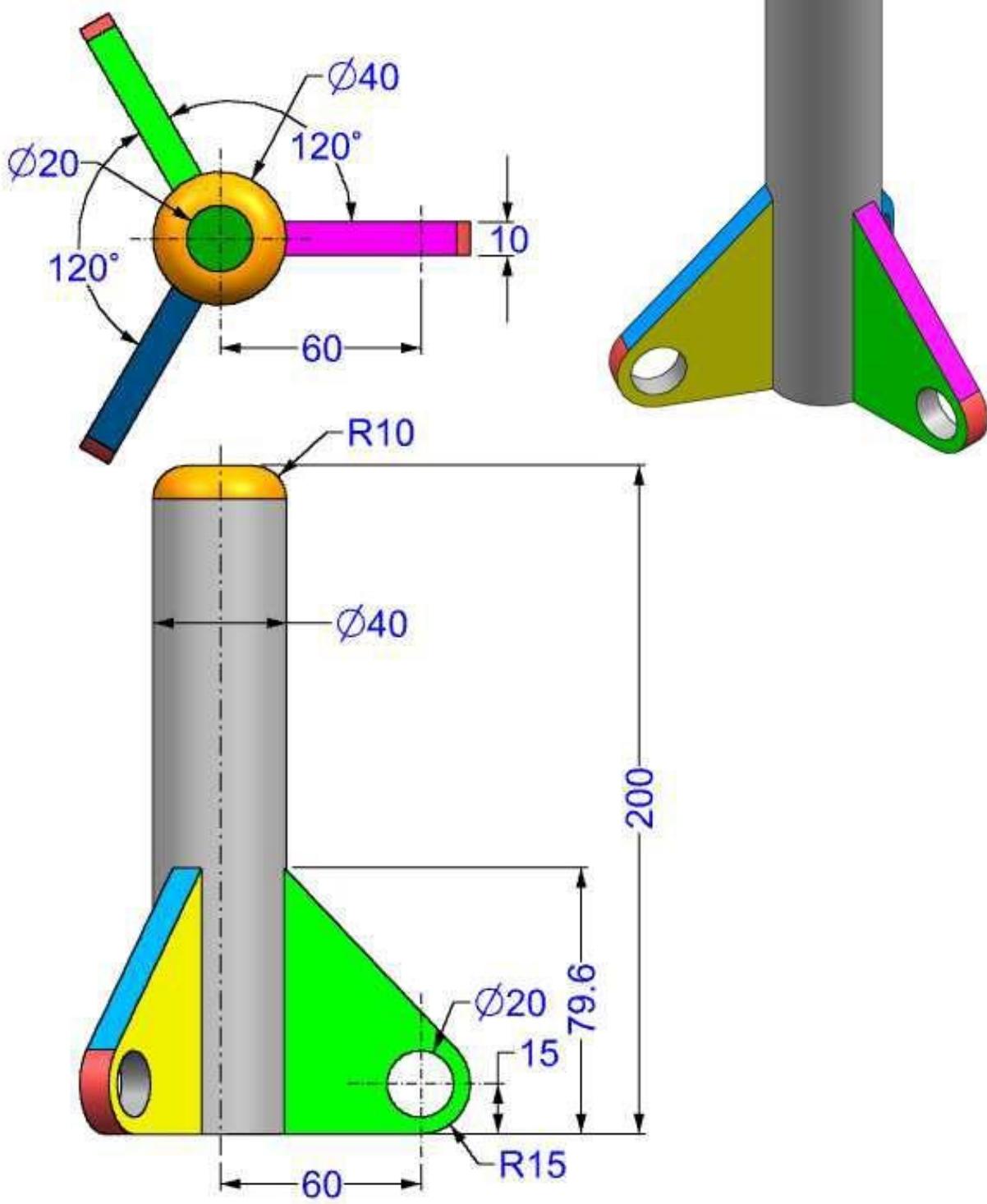


</

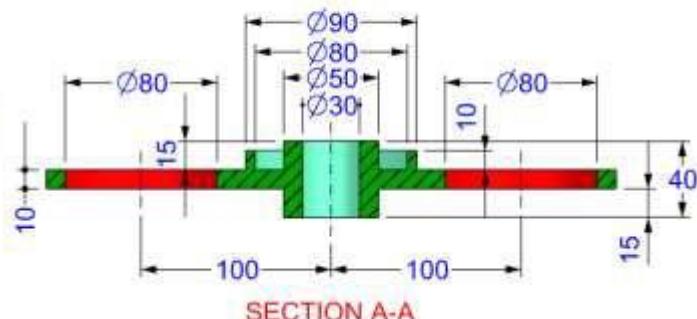
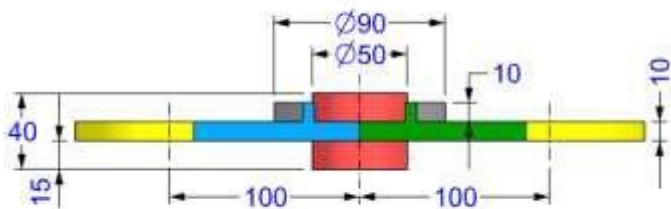
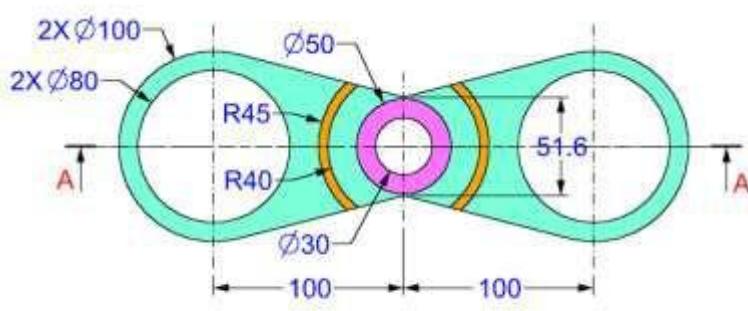
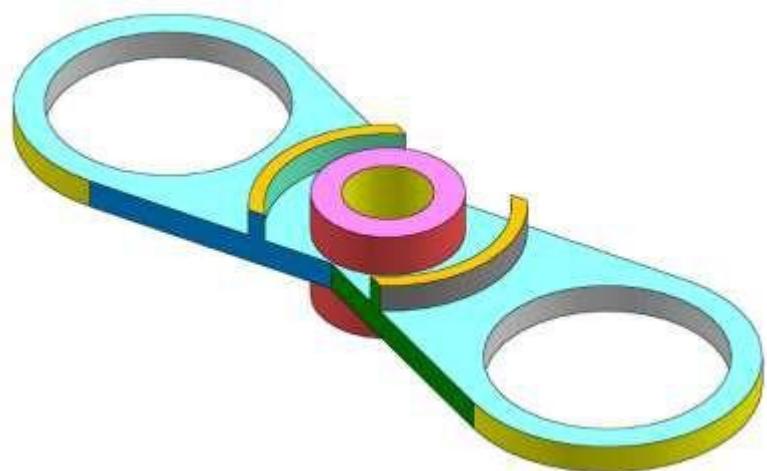
EXERCISE-144



EXERCISE-145

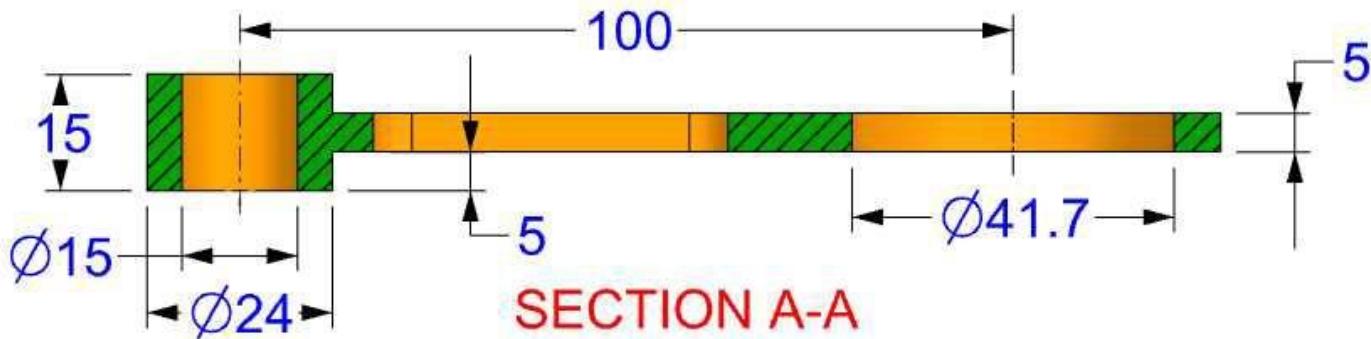
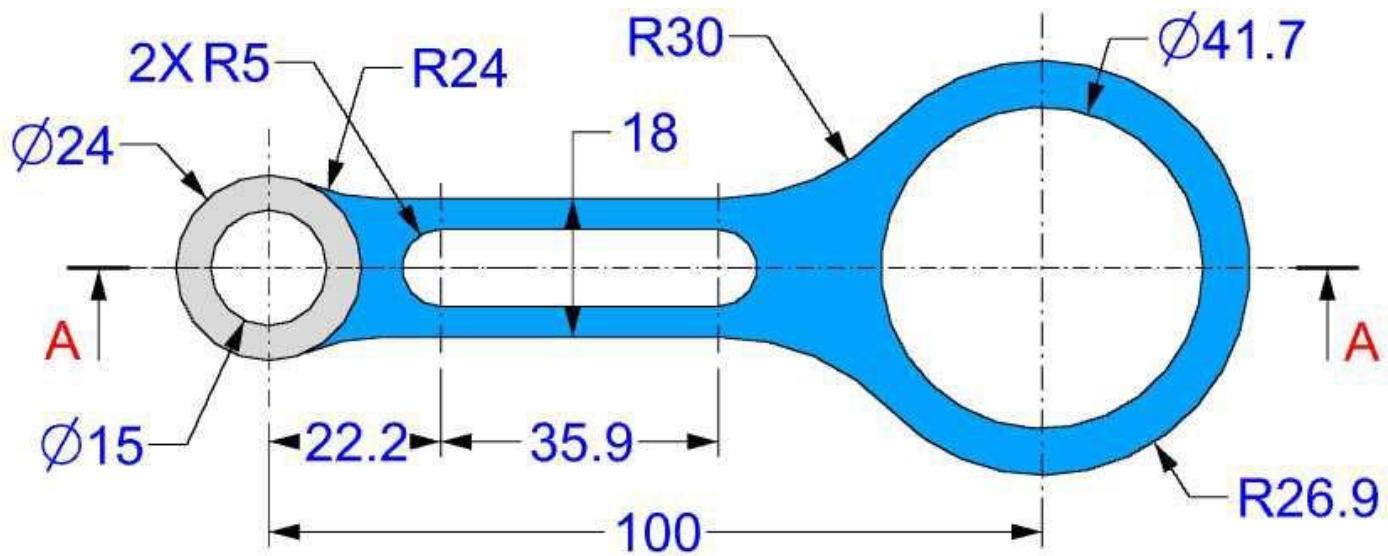
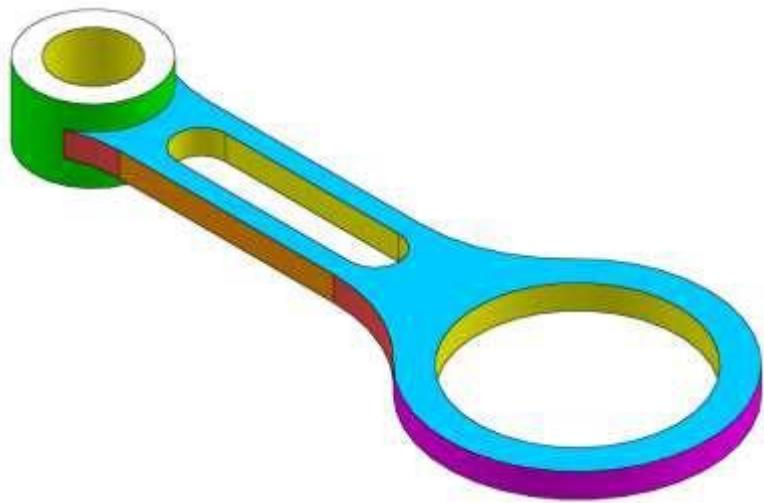


EXERCISE-146

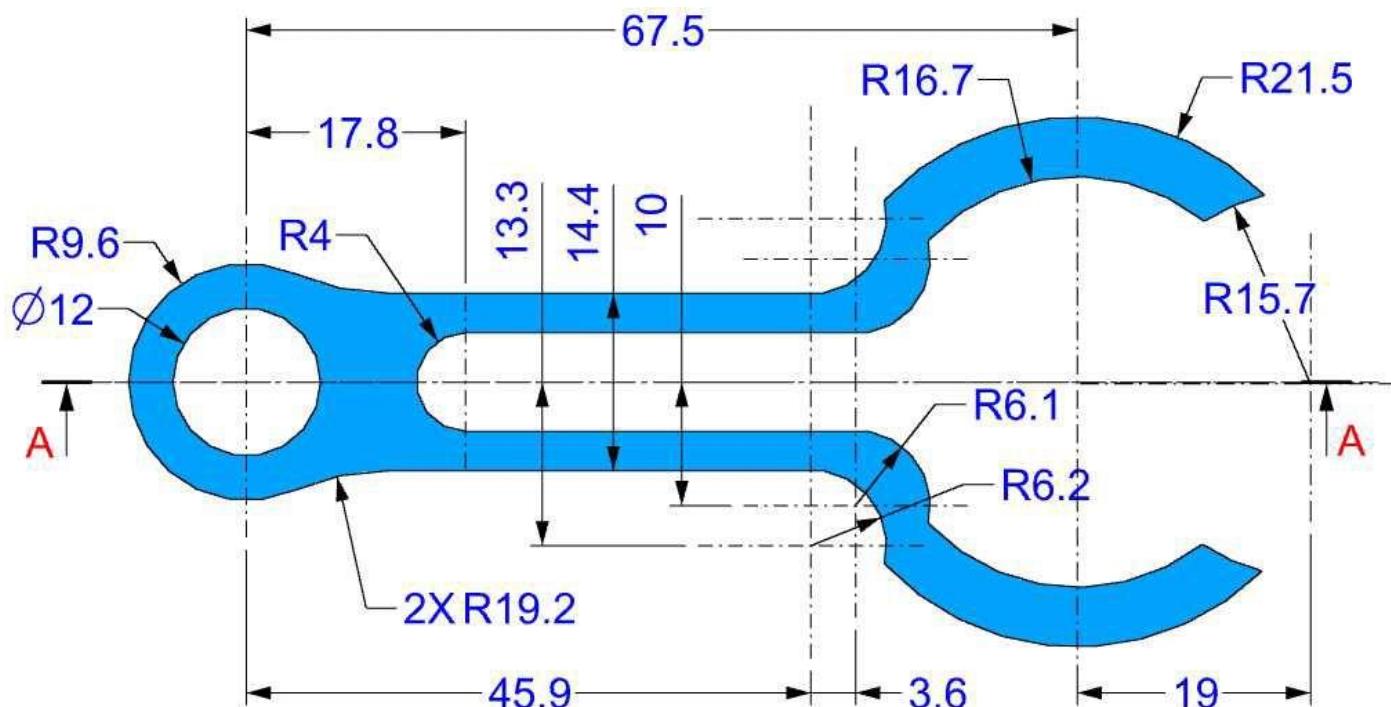
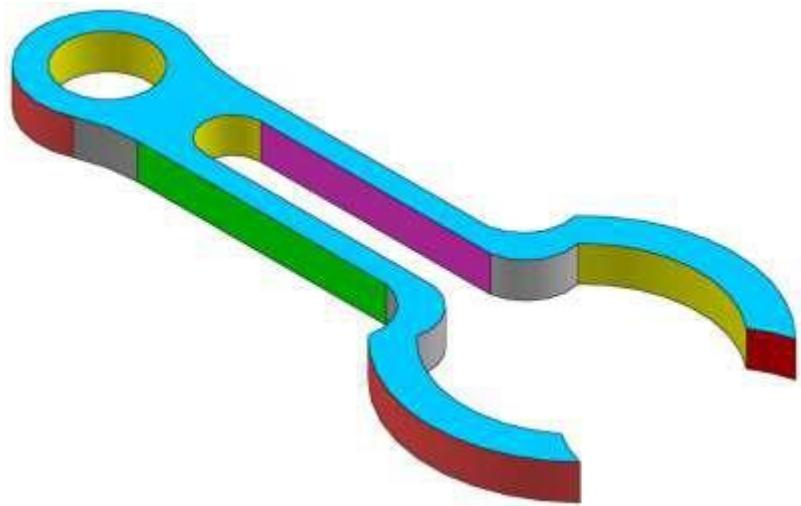


SECTION A-A

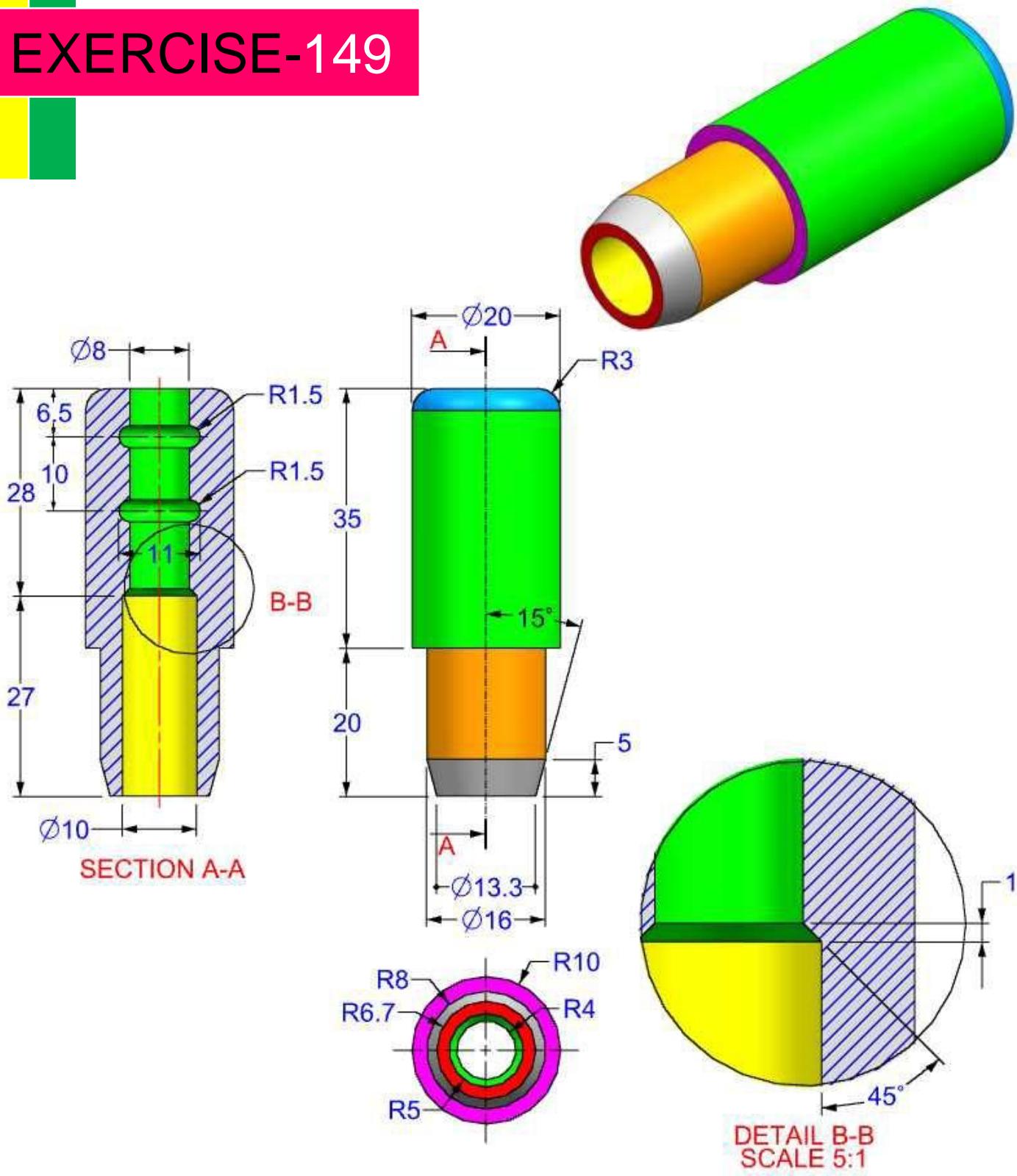
EXERCISE-147



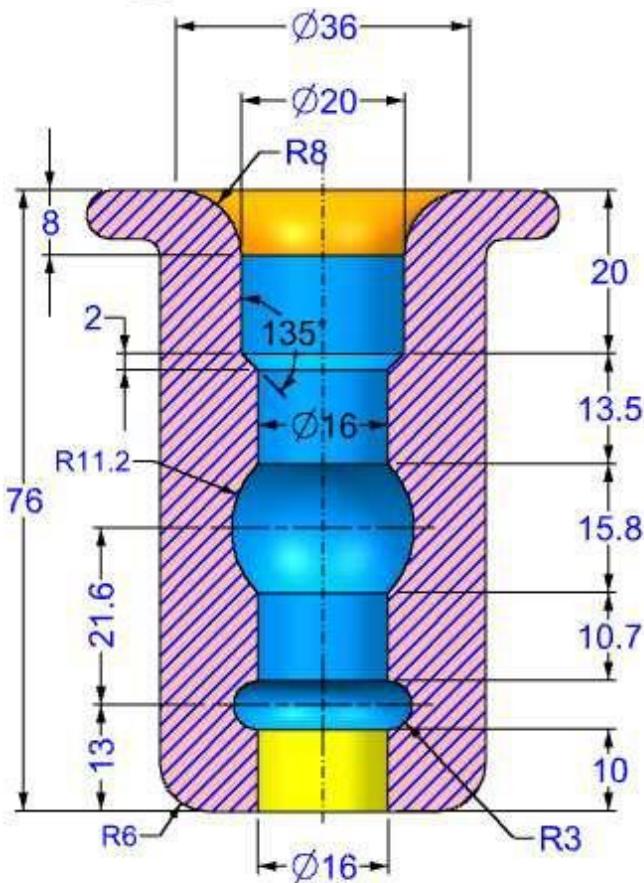
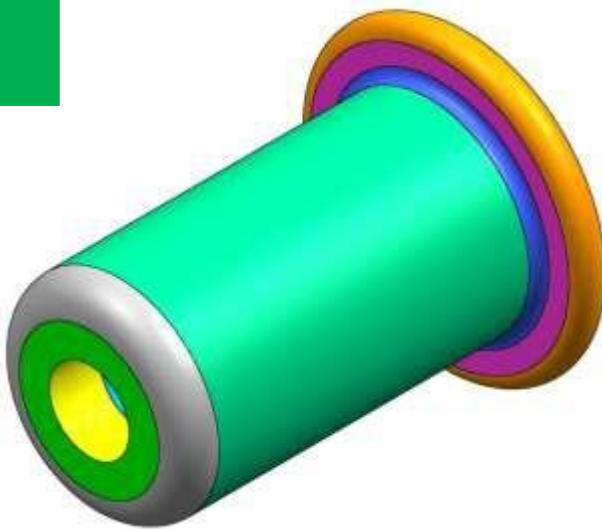
EXERCISE-148



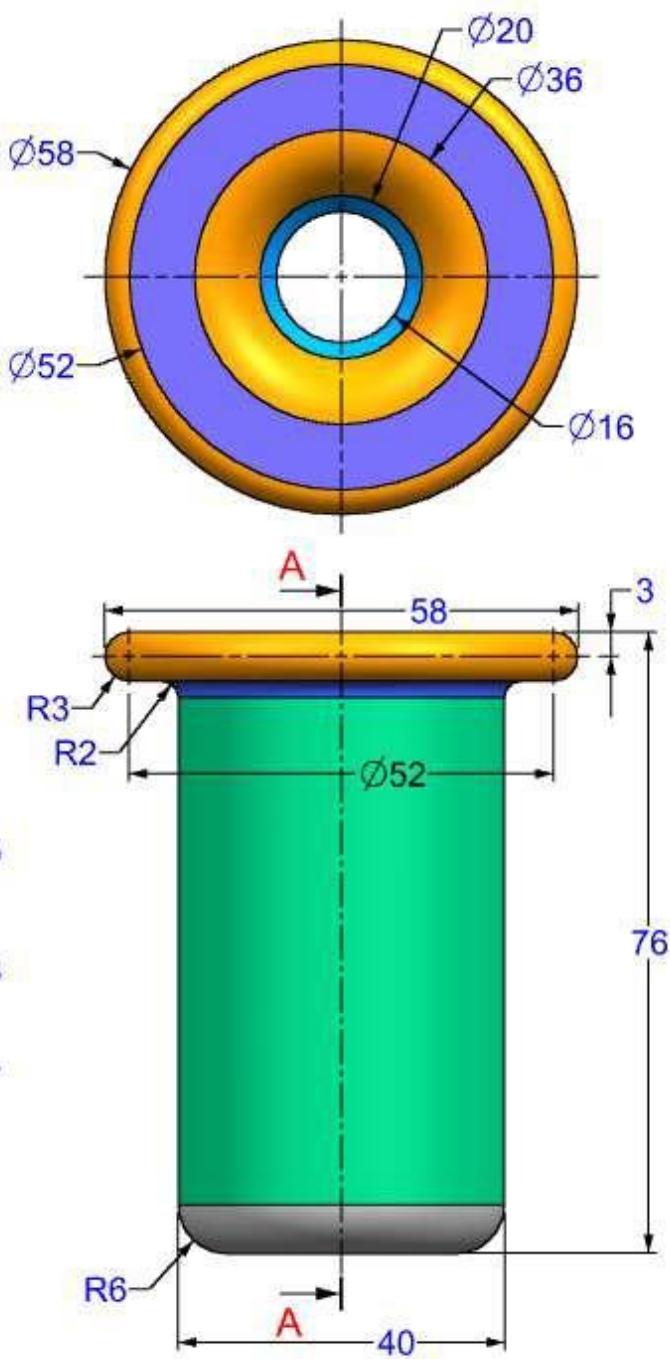
EXERCISE-149



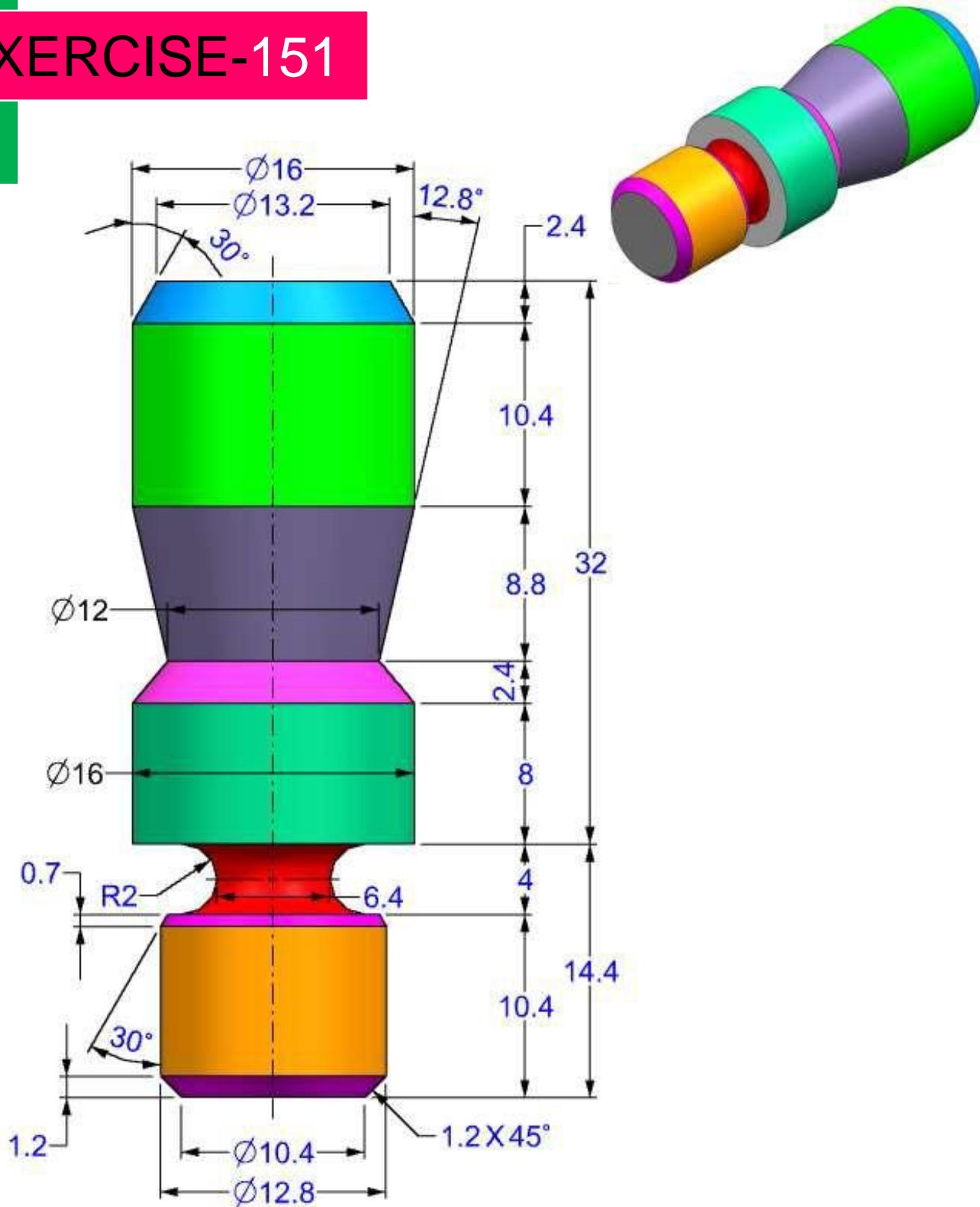
EXERCISE-150



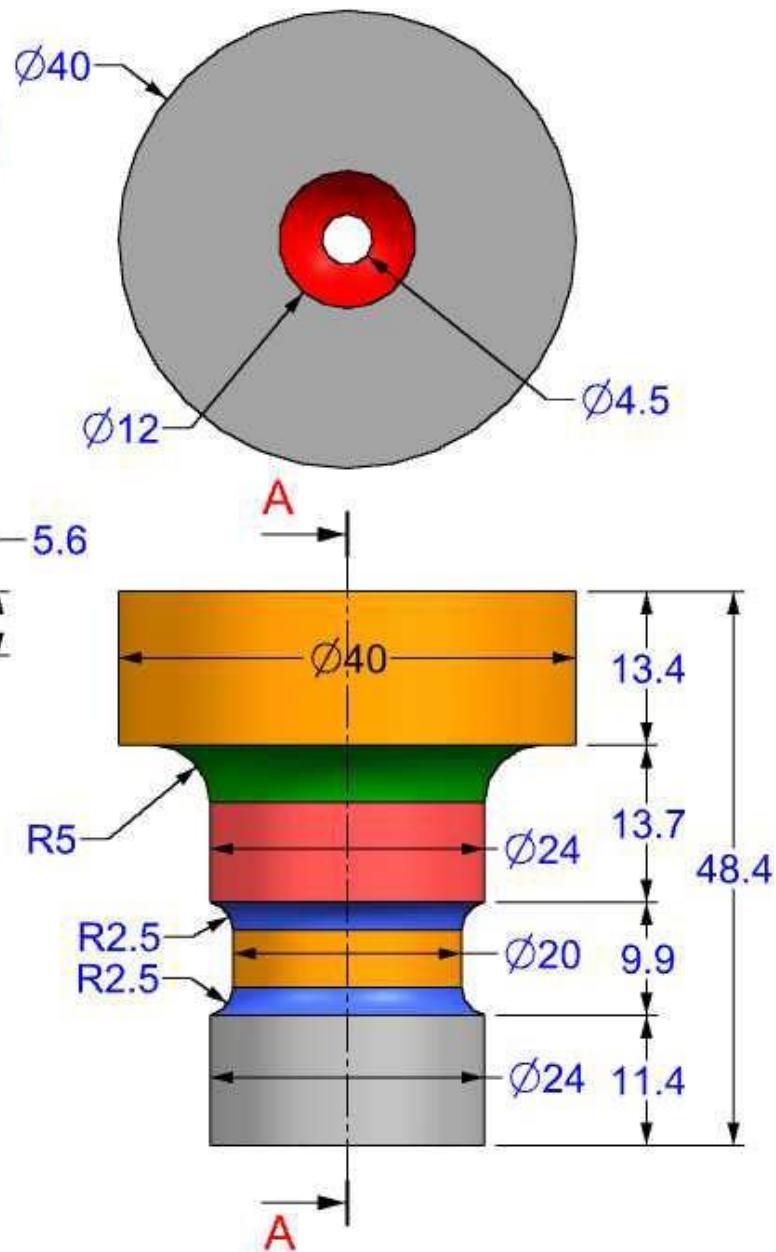
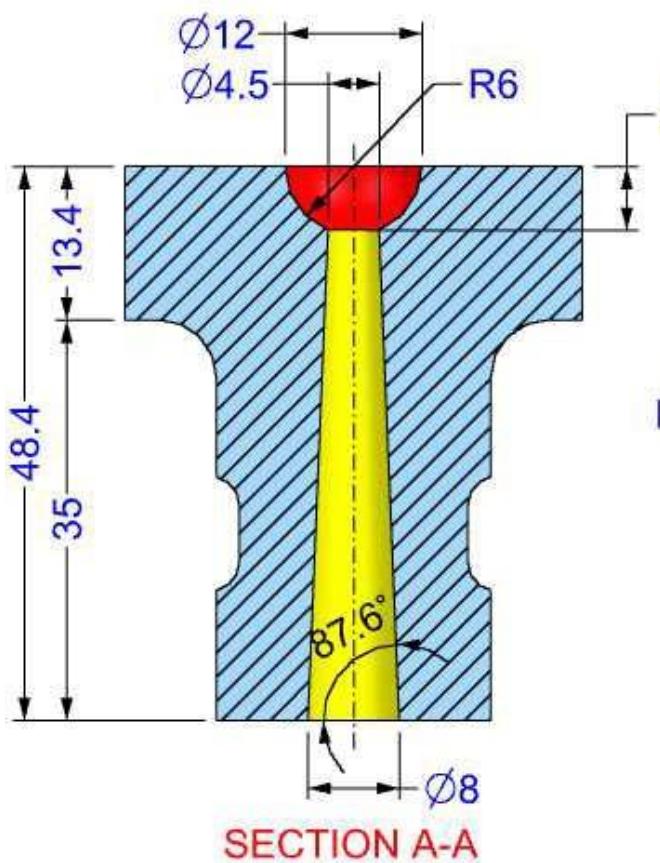
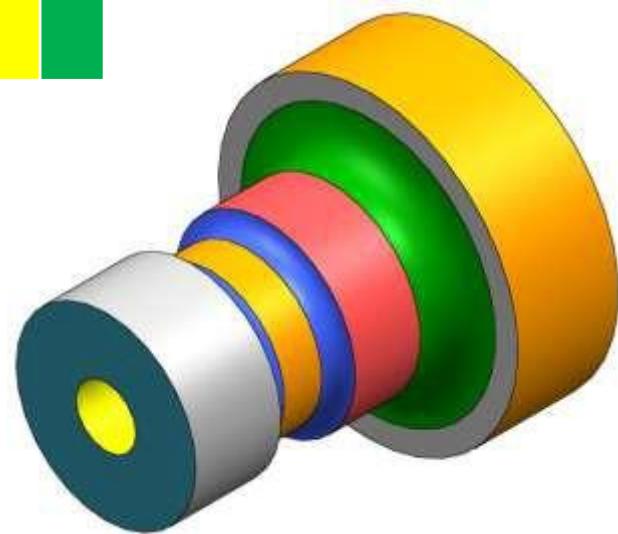
SECTION A-A



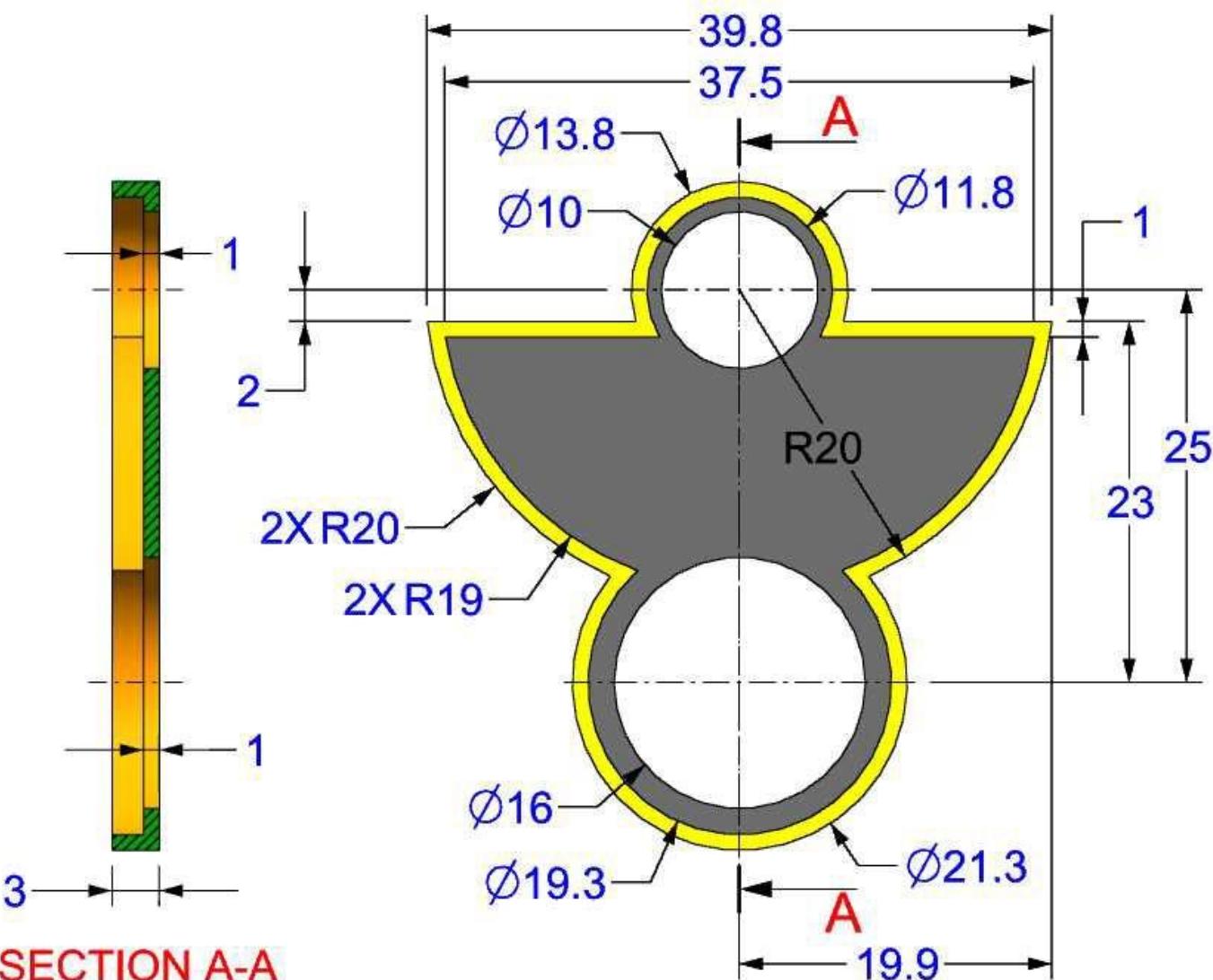
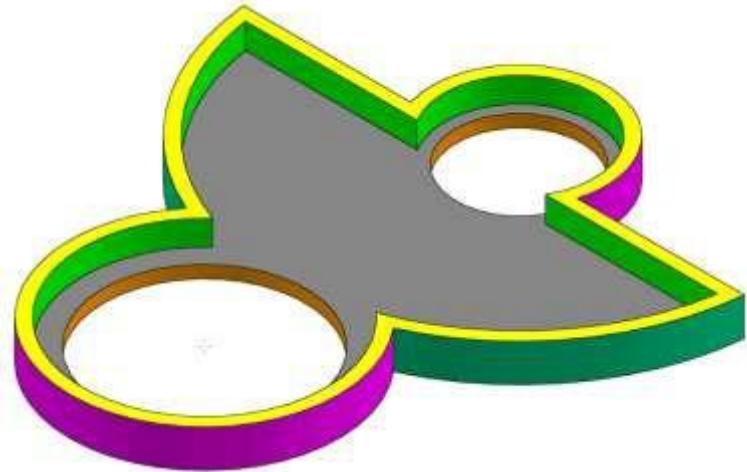
EXERCISE-151



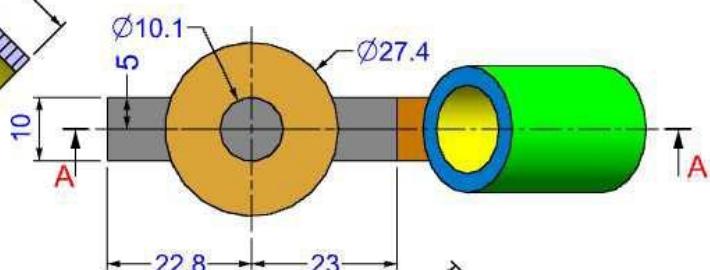
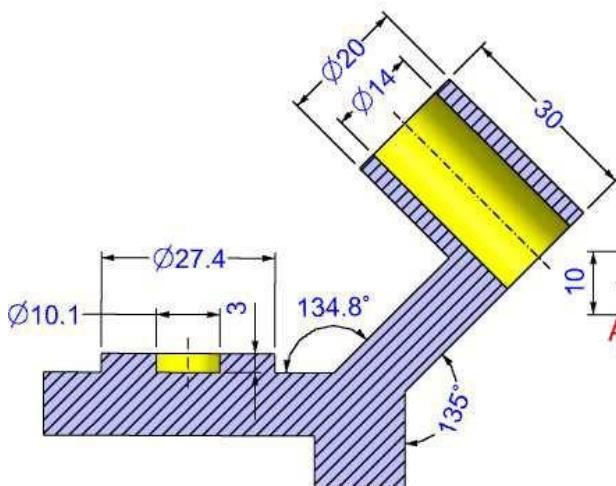
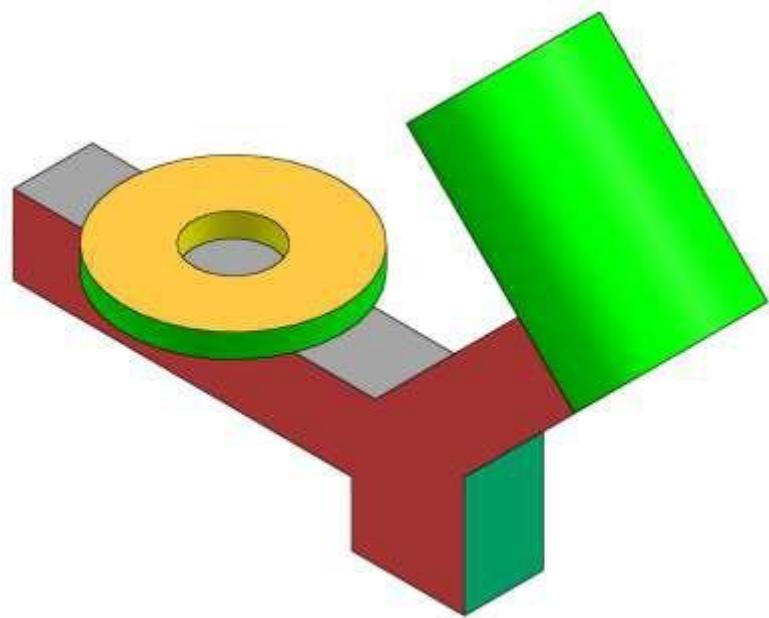
EXERCISE-152



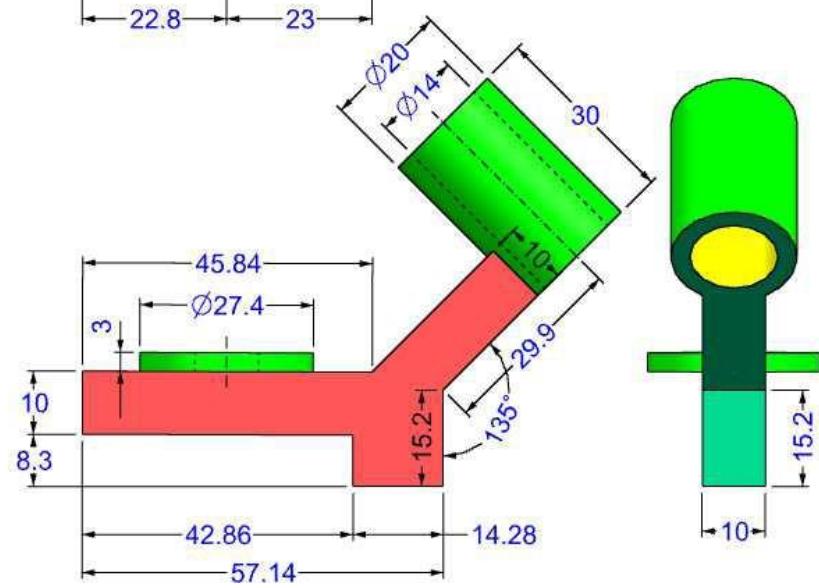
EXERCISE-153



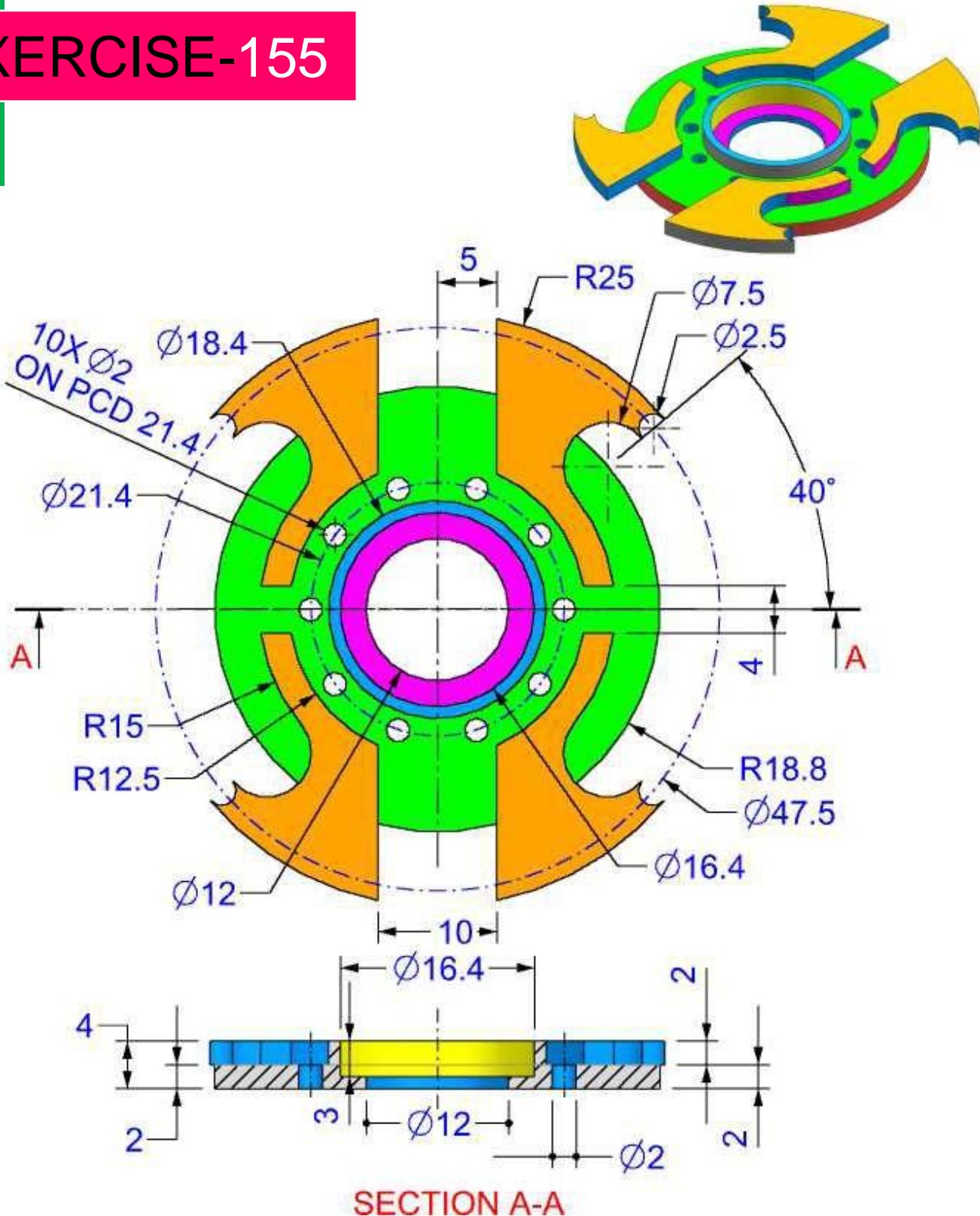
EXERCISE-154



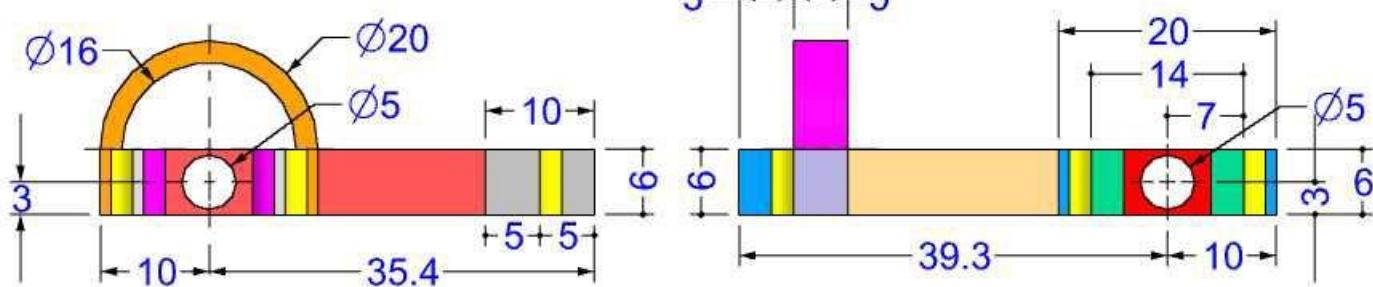
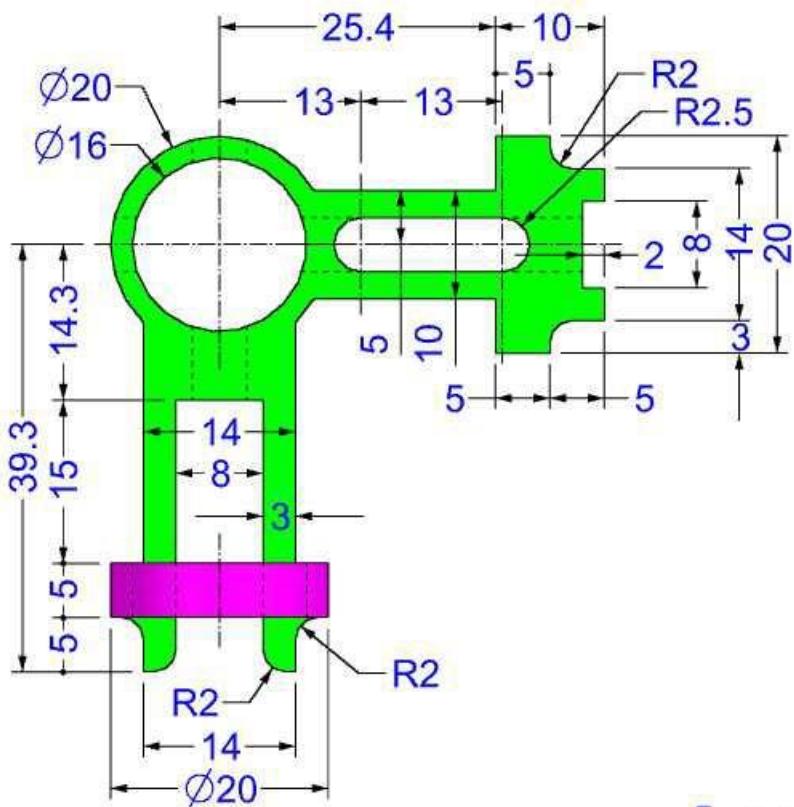
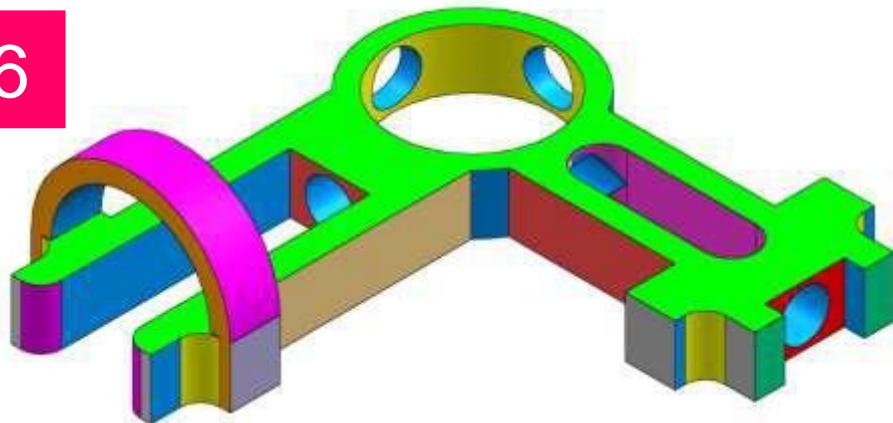
SECTION A-A



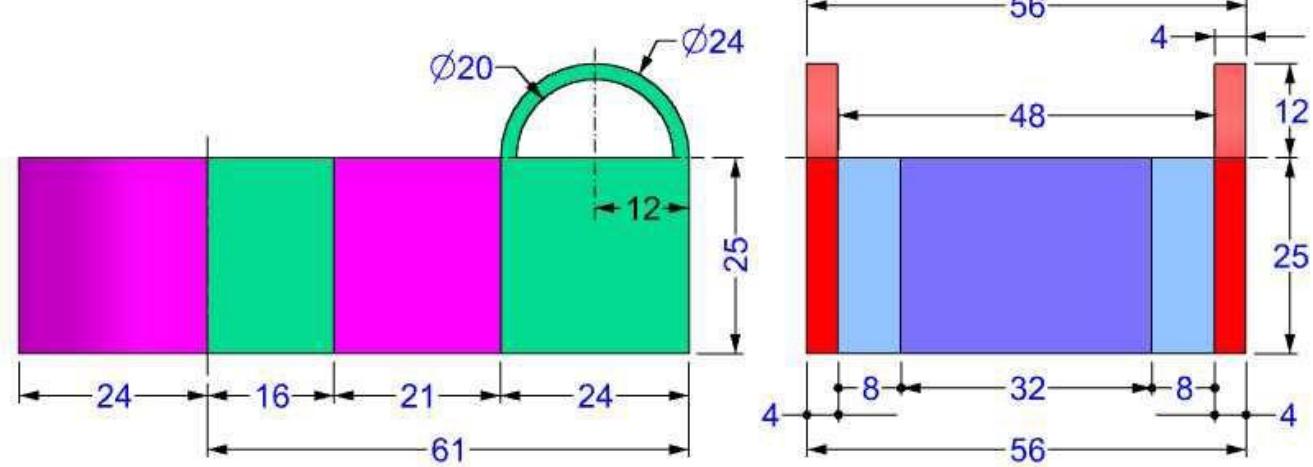
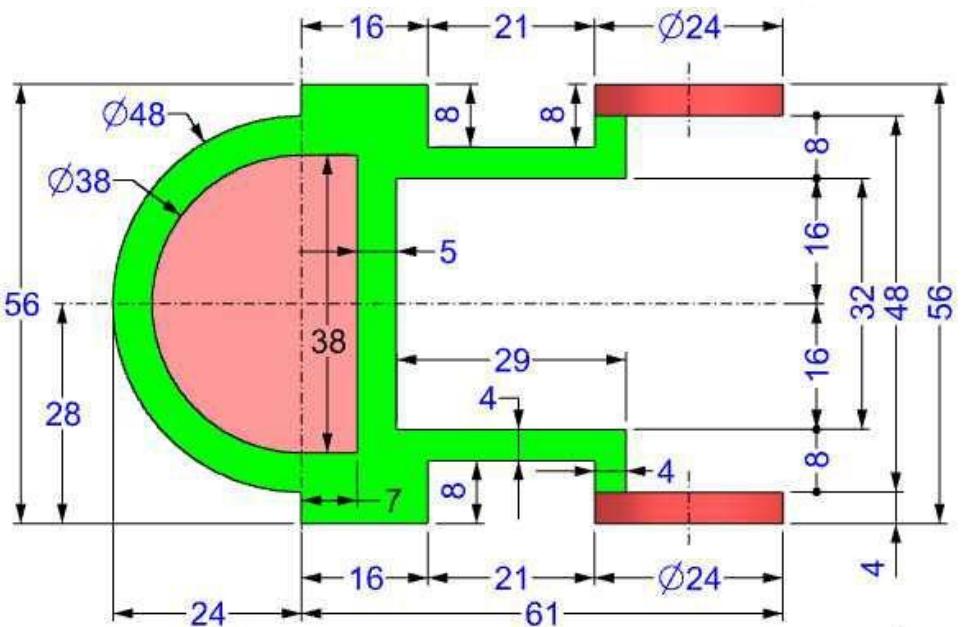
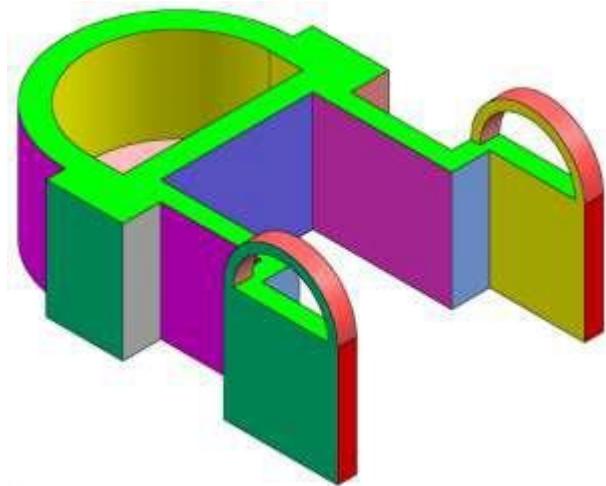
EXERCISE-155



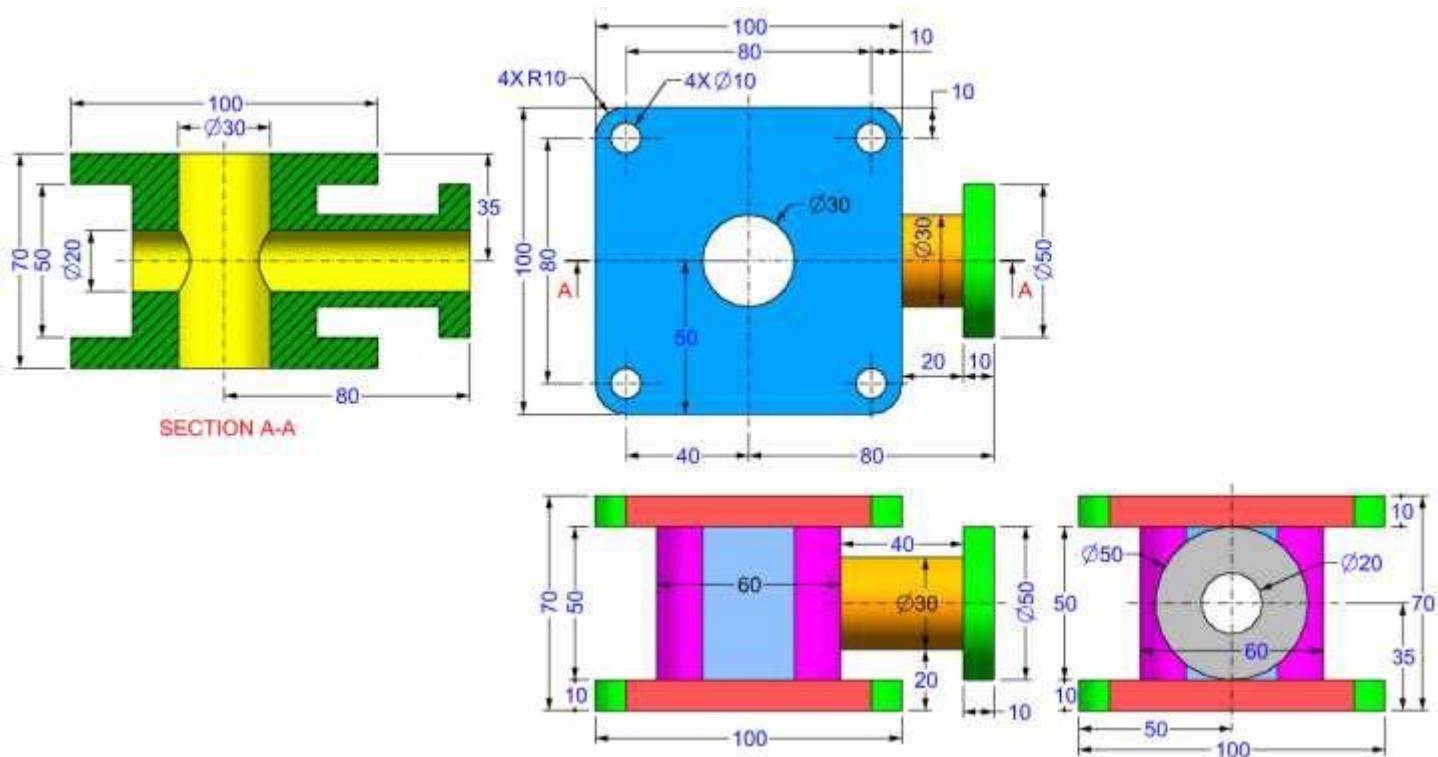
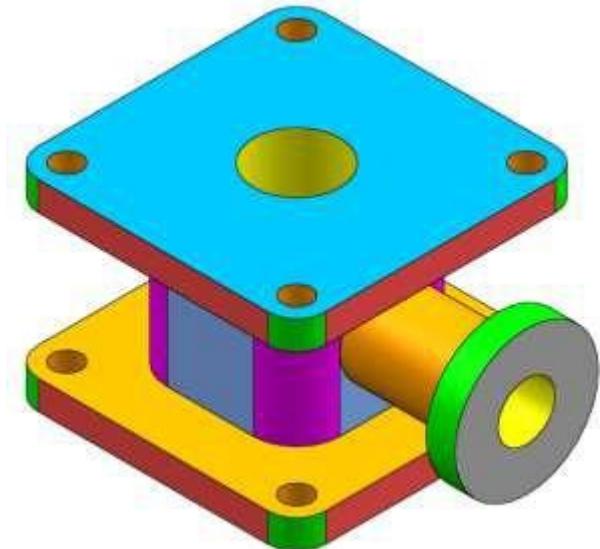
EXERCISE-156



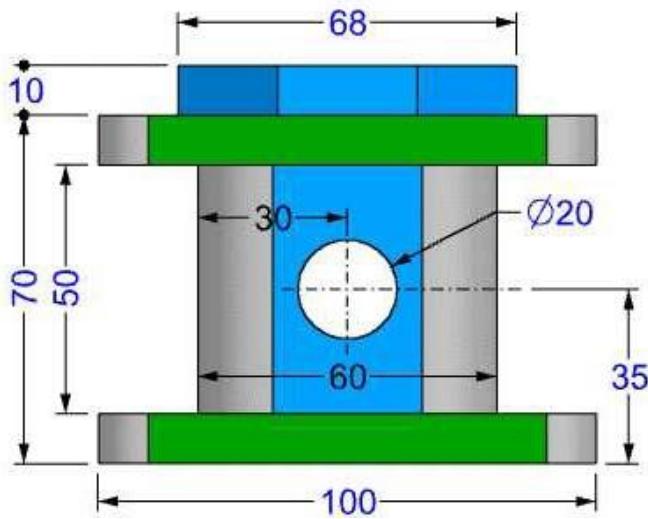
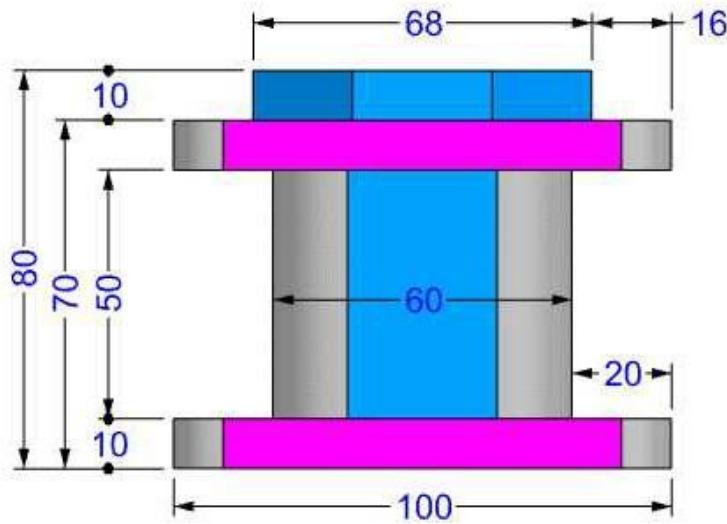
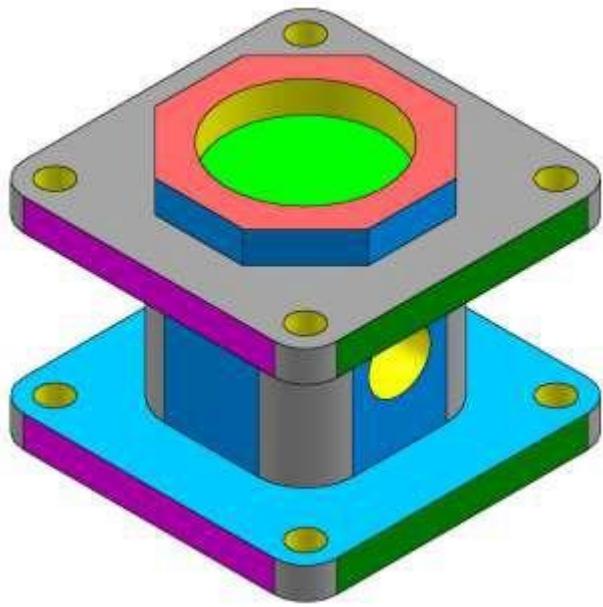
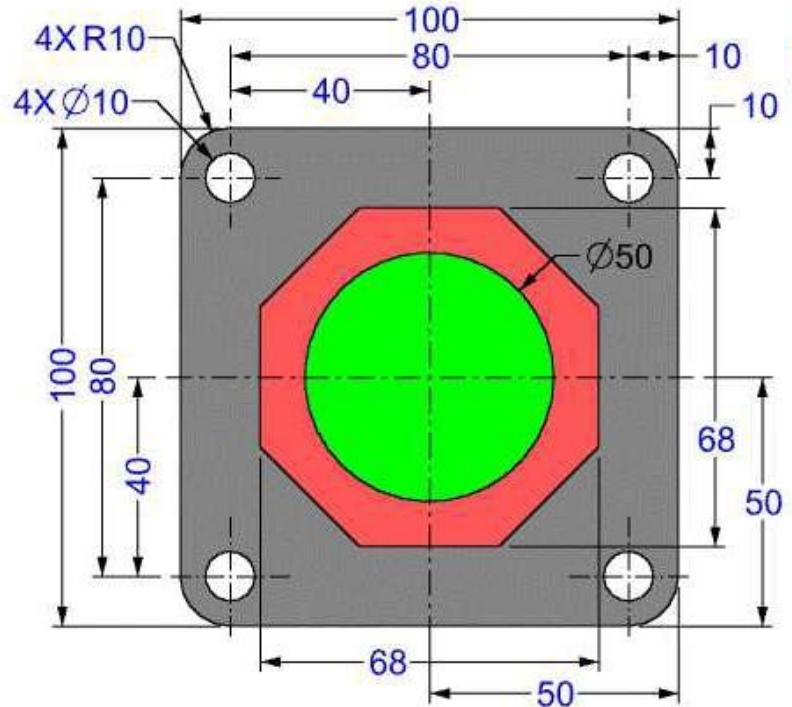
EXERCISE-157



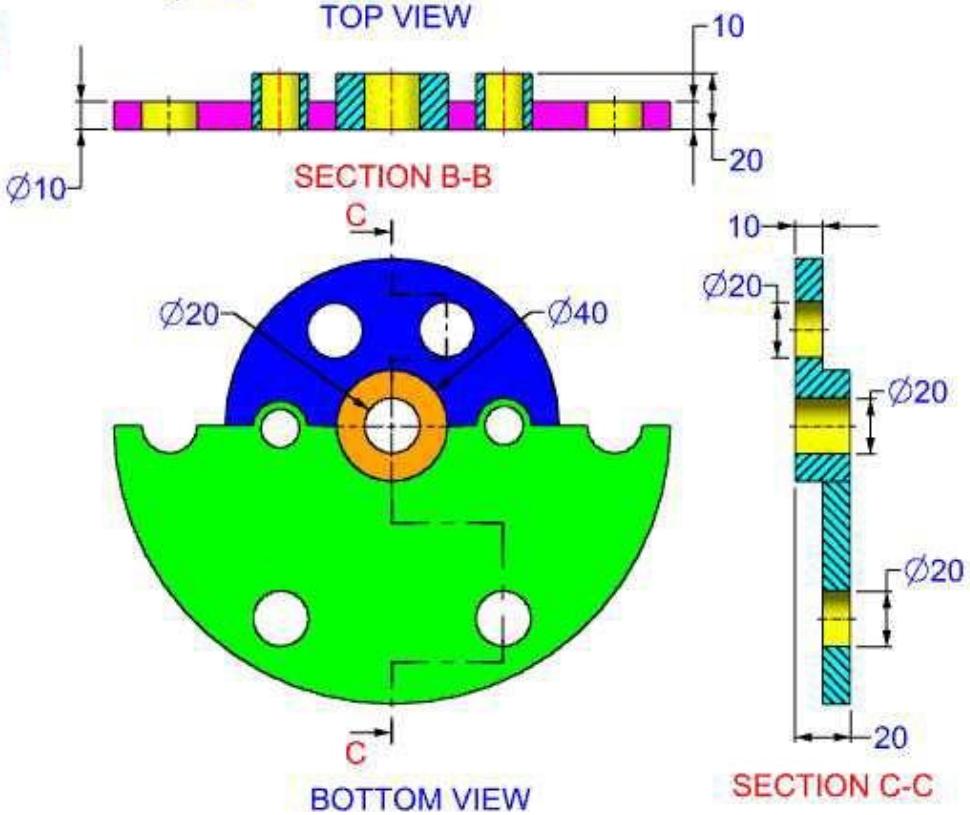
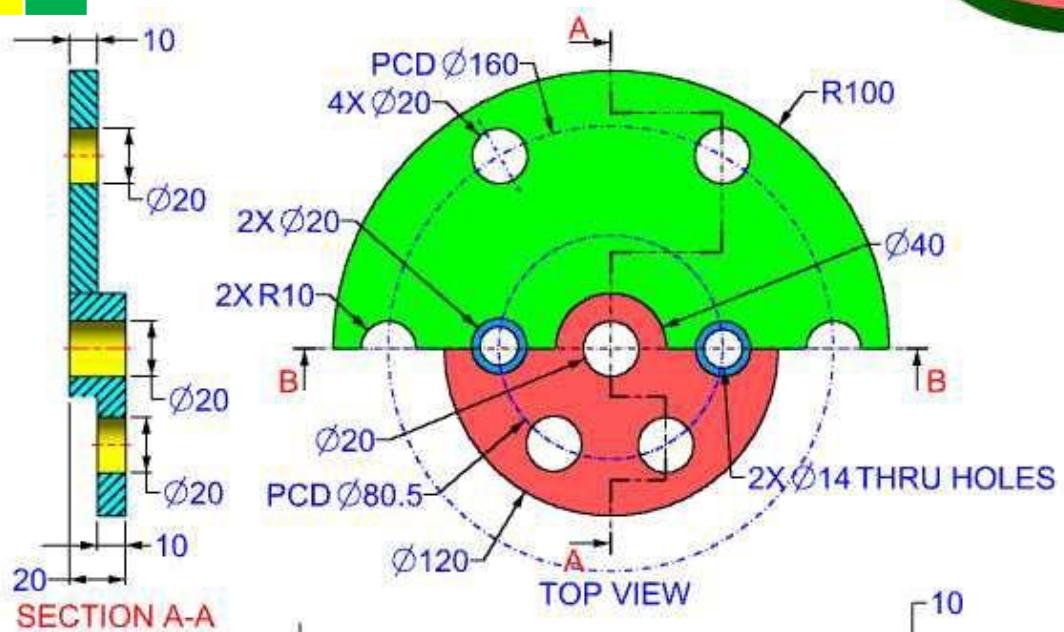
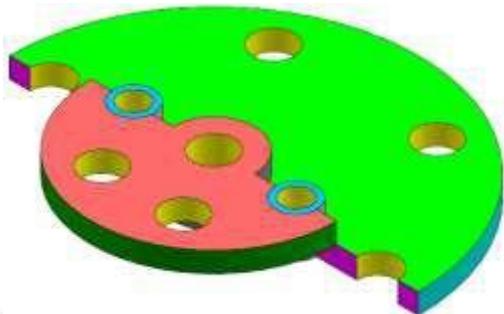
EXERCISE-158



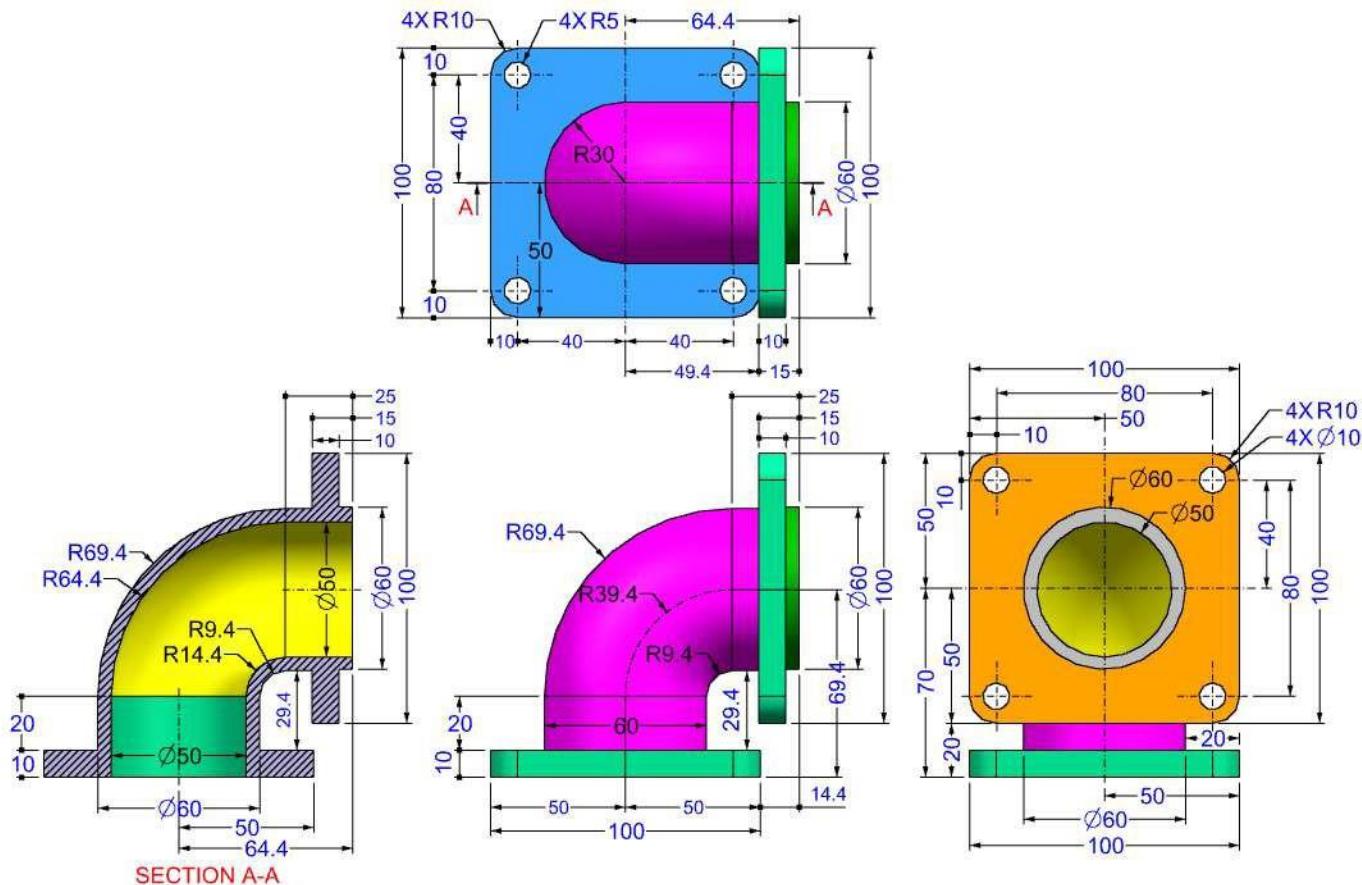
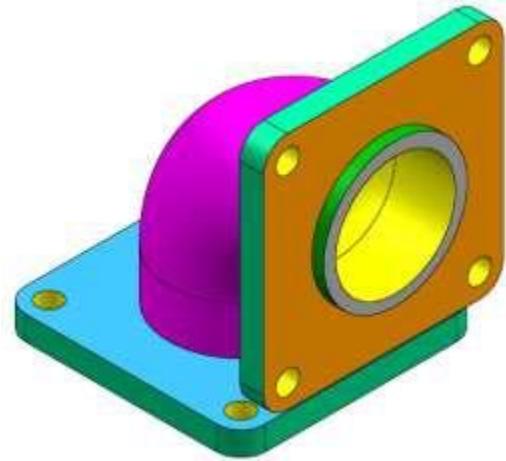
EXERCISE-159



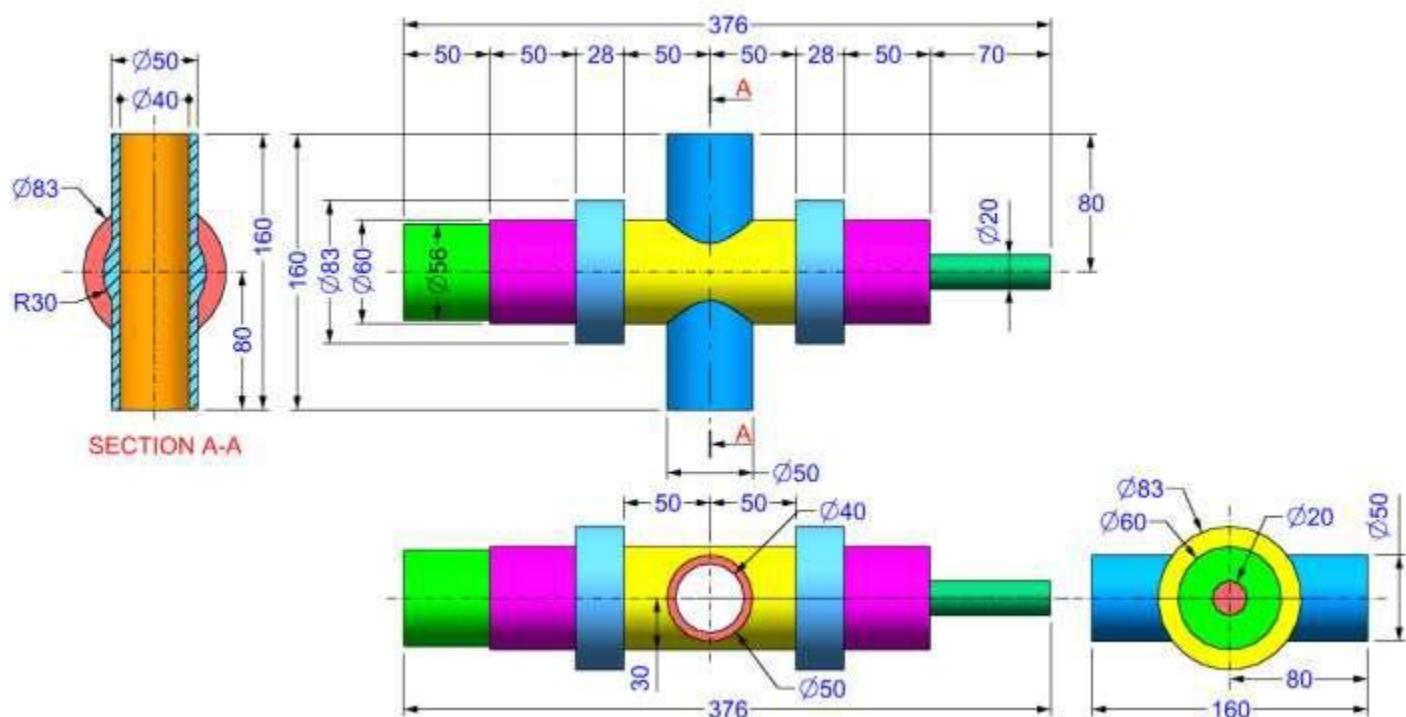
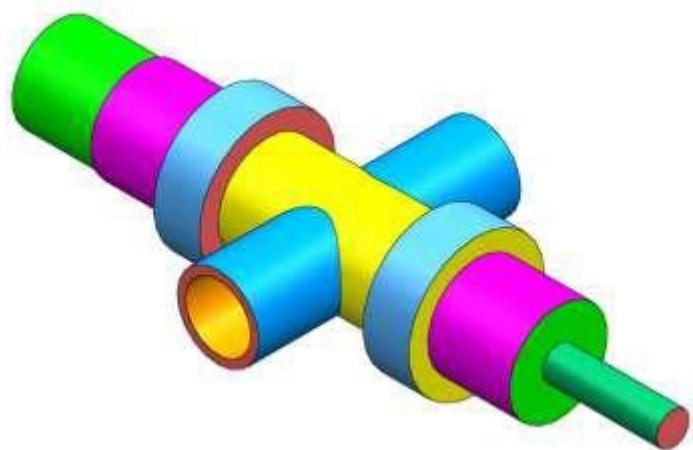
EXERCISE-160



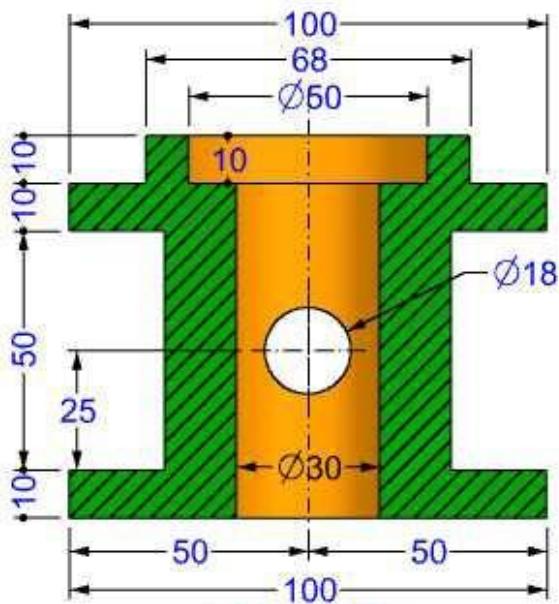
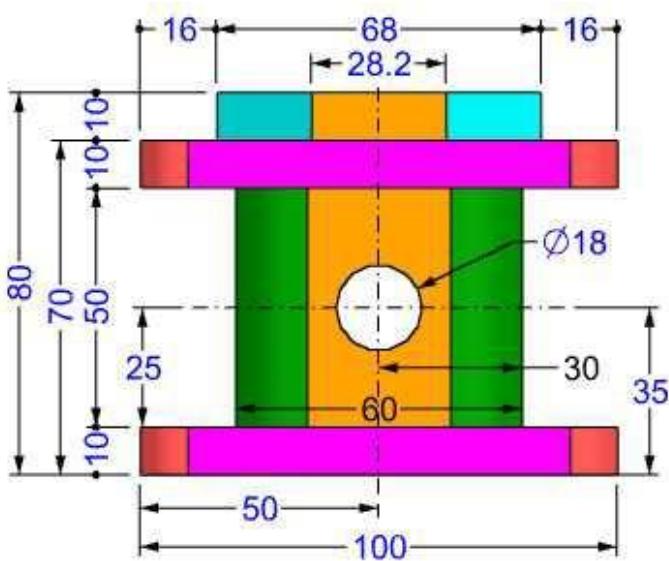
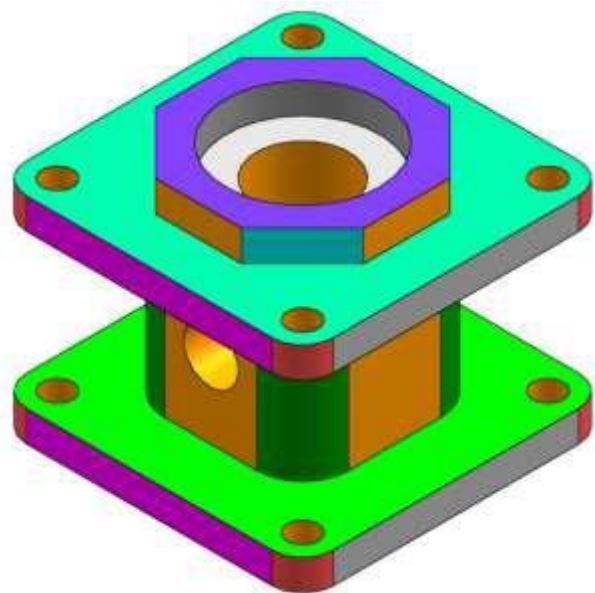
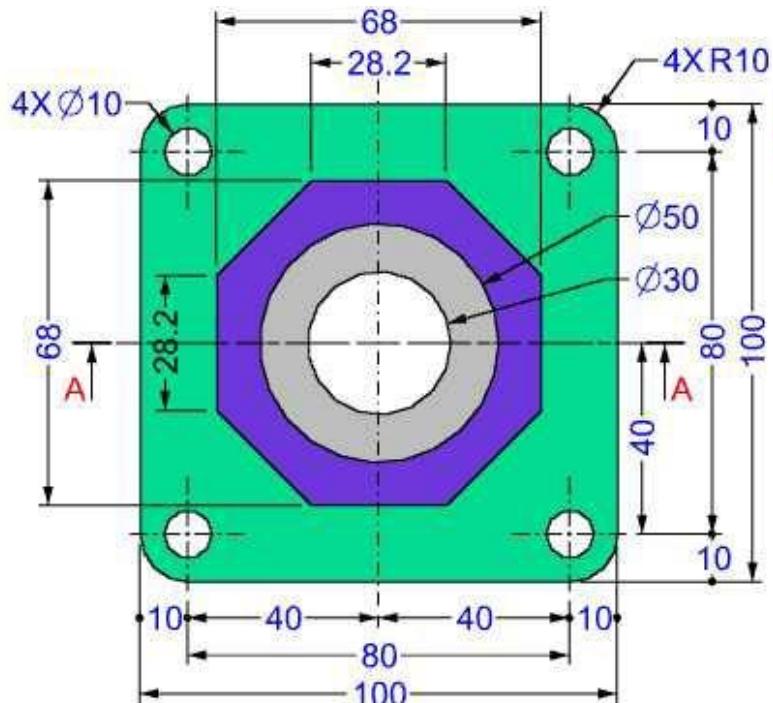
EXERCISE-161



EXERCISE-162

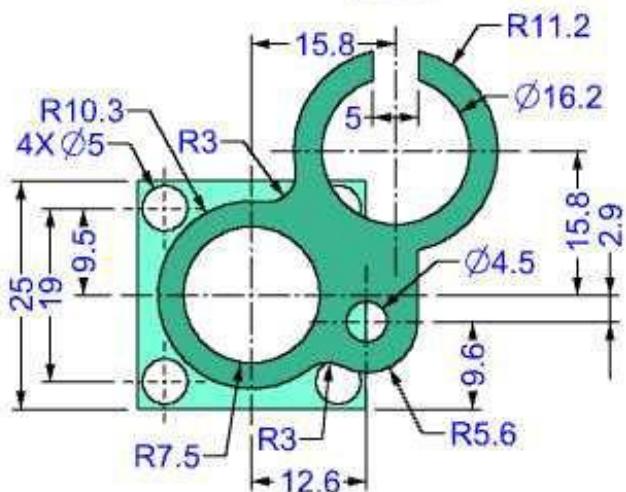
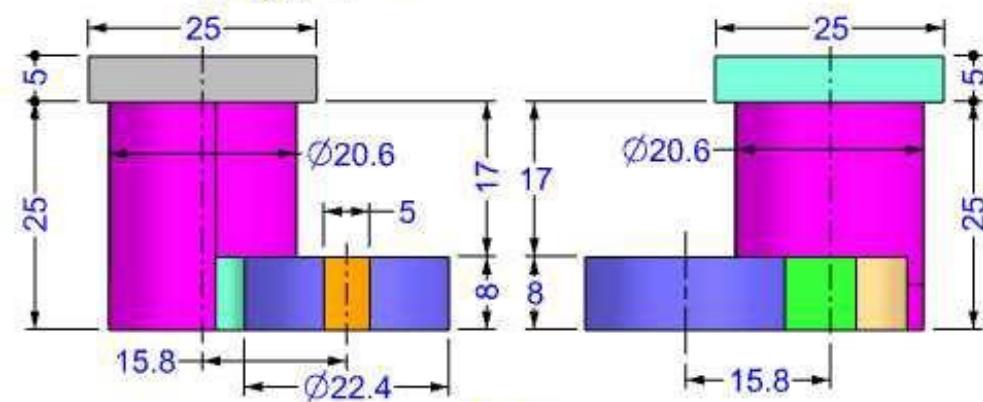
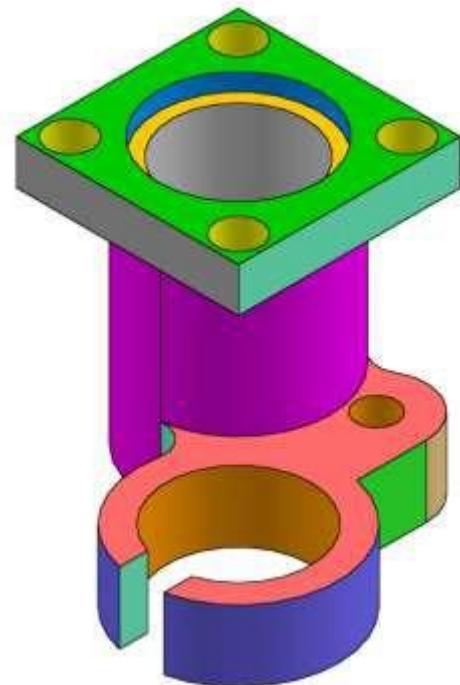
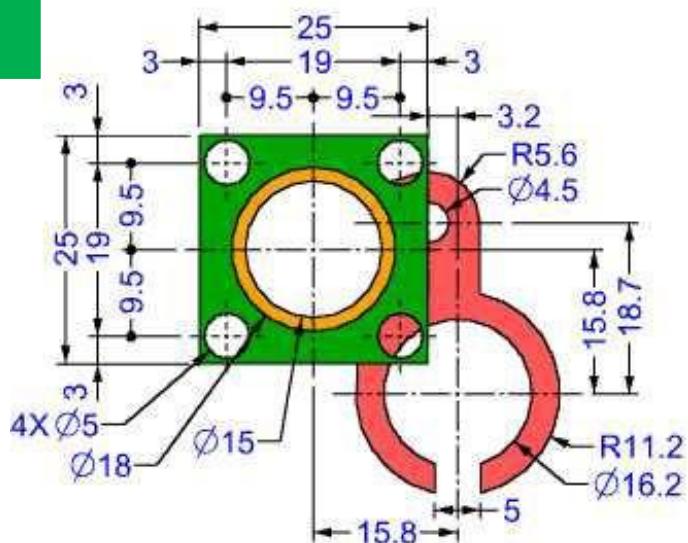


EXERCISE-163

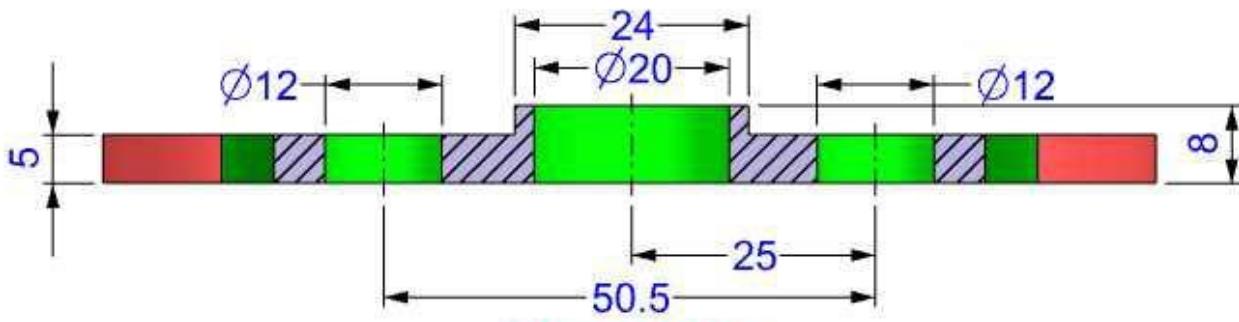
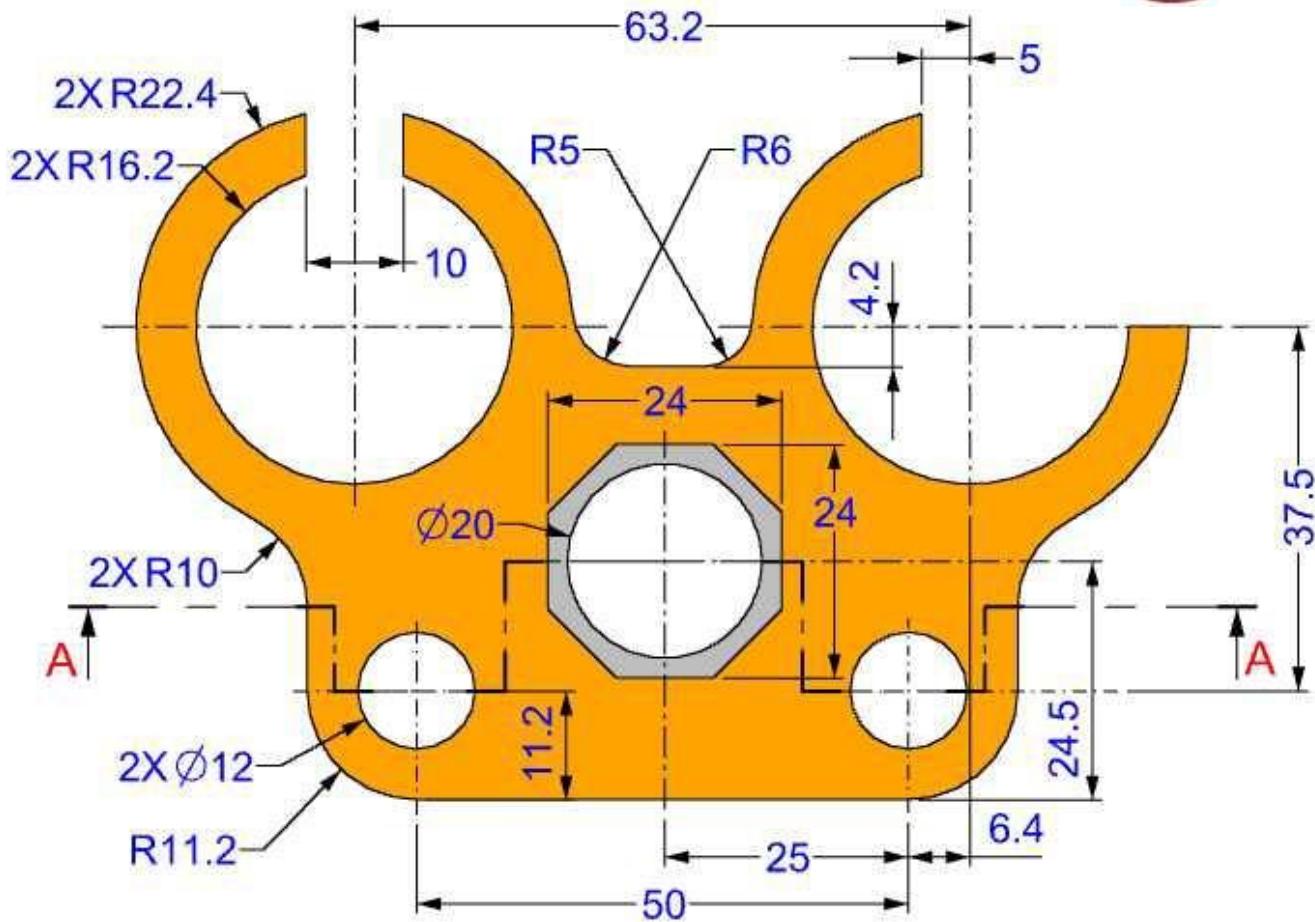


SECTION A-A

EXERCISE-164

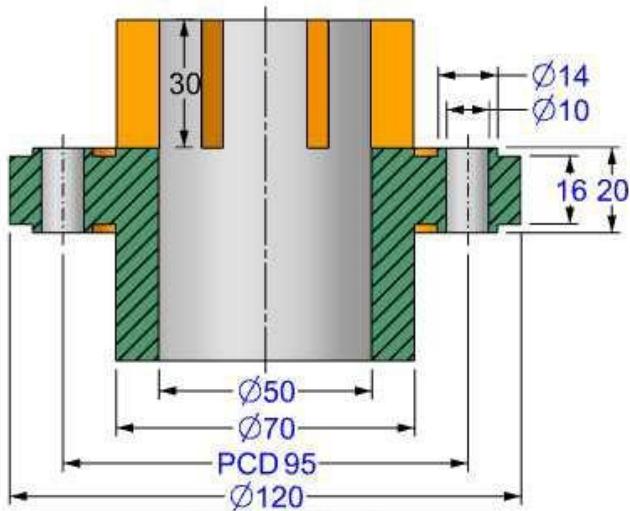
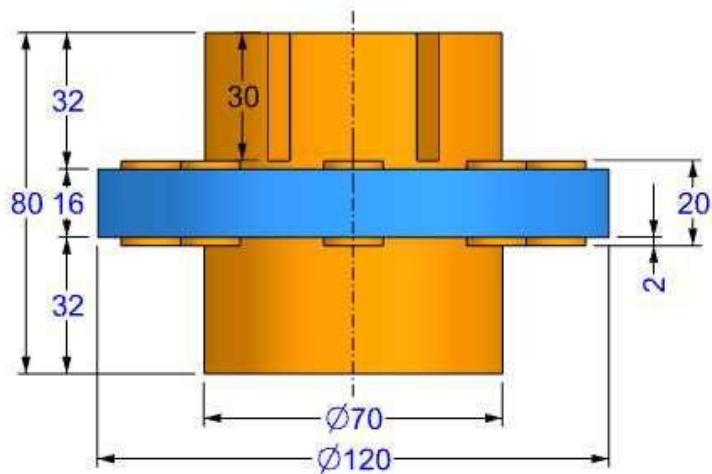
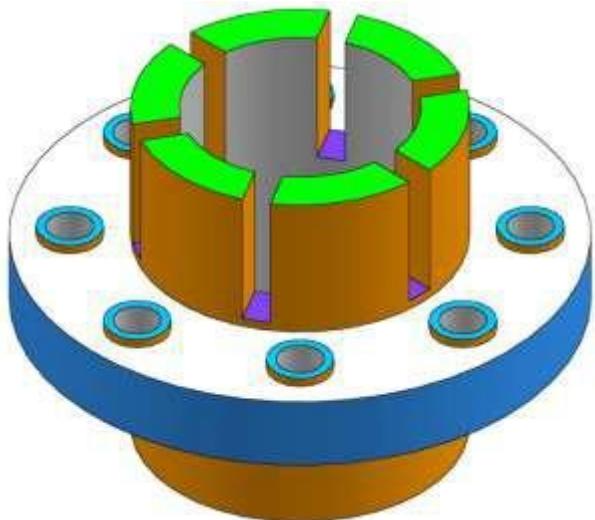
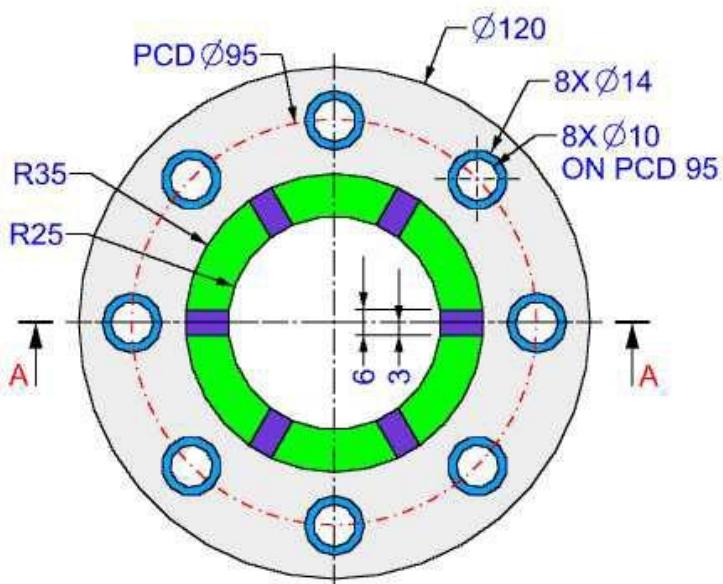


EXERCISE-165



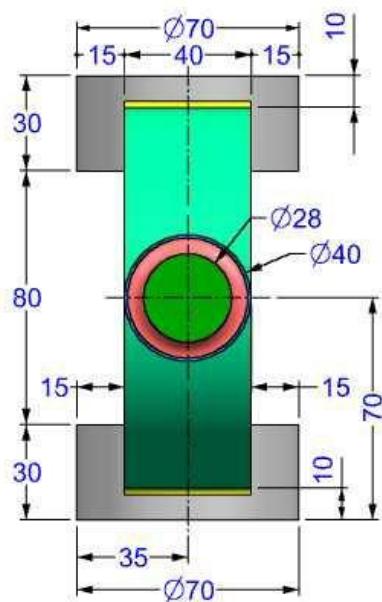
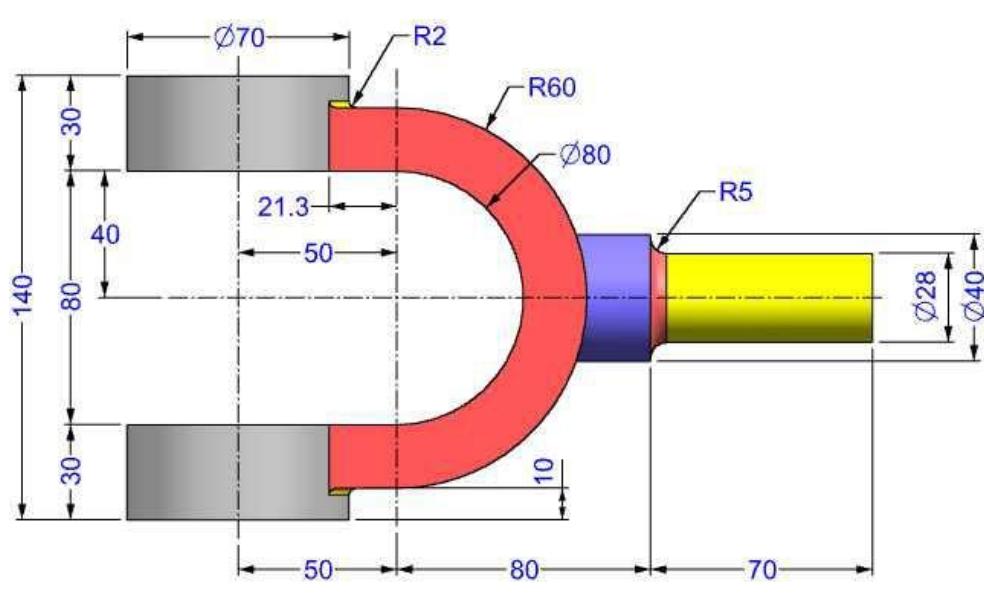
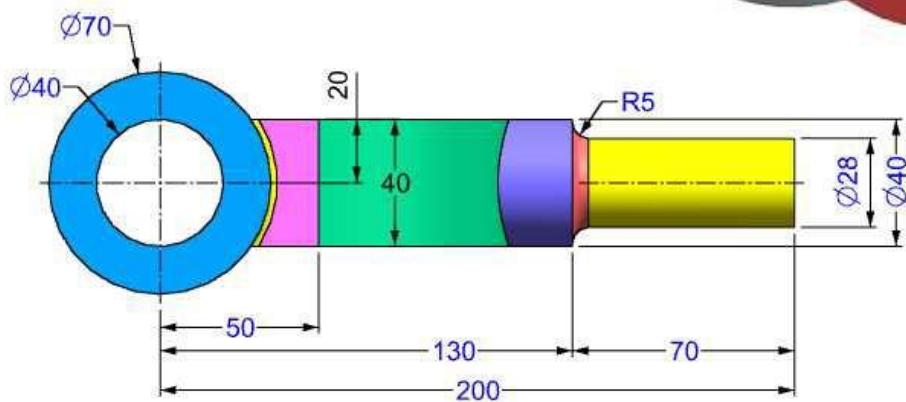
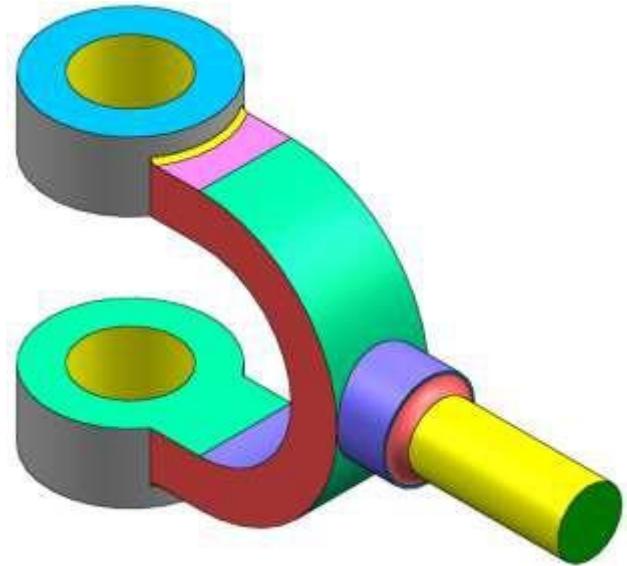
SECTION A-A

EXERCISE-166

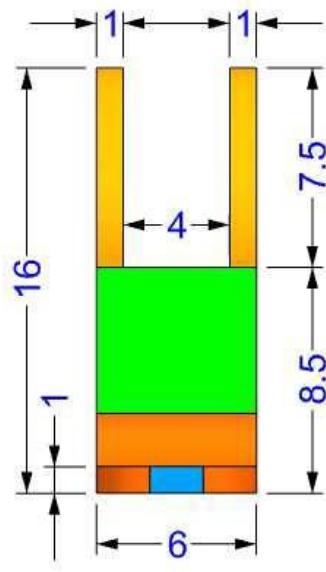
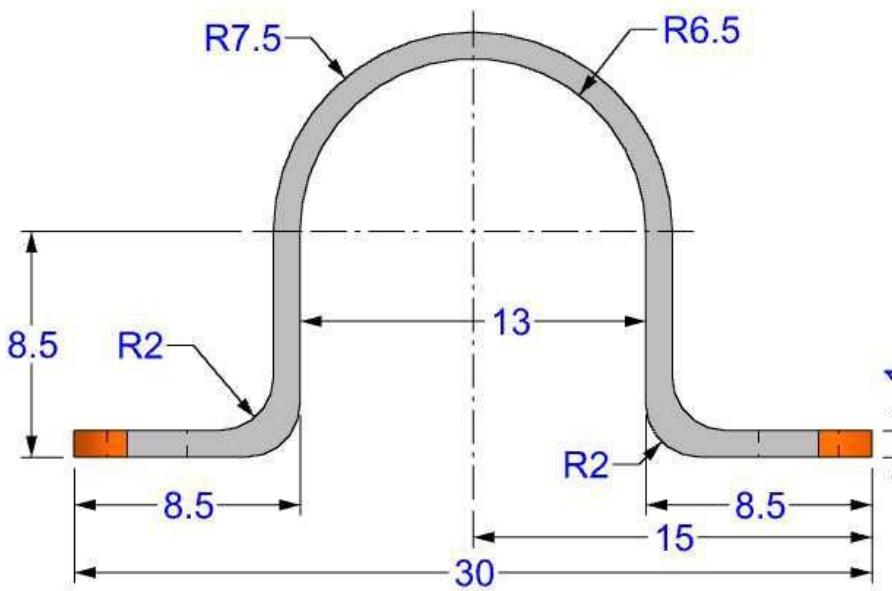
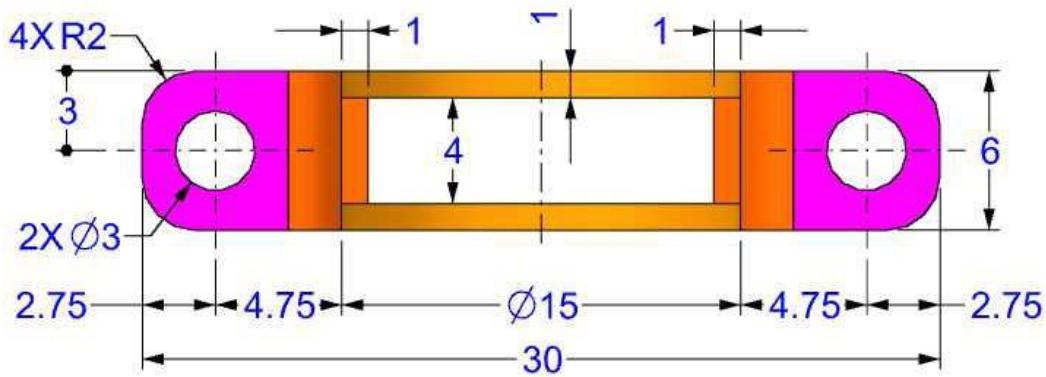
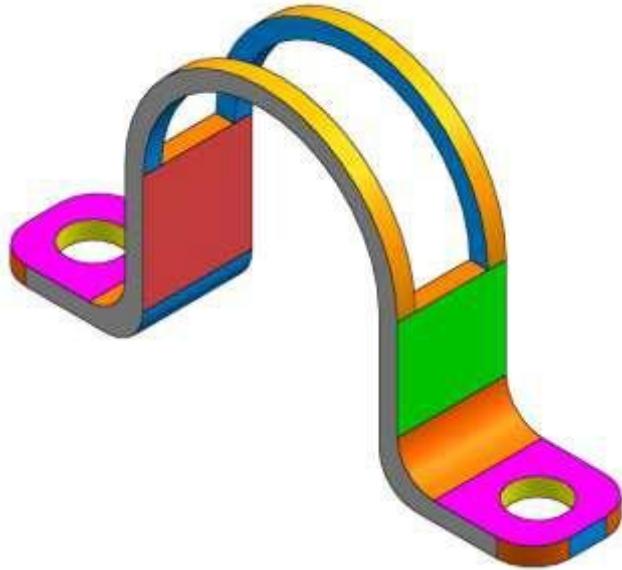


SECTION A-A

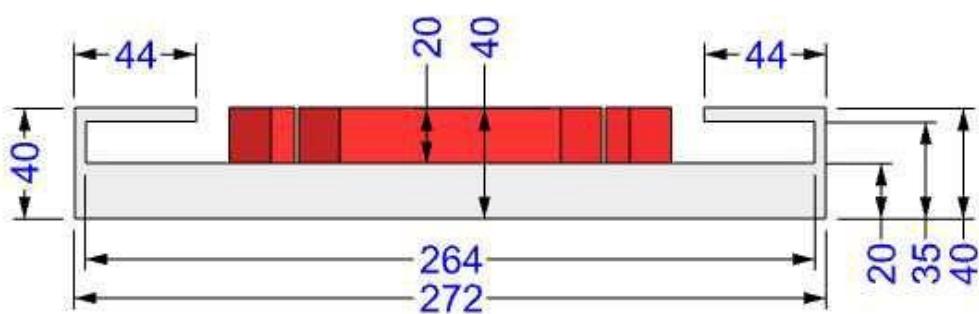
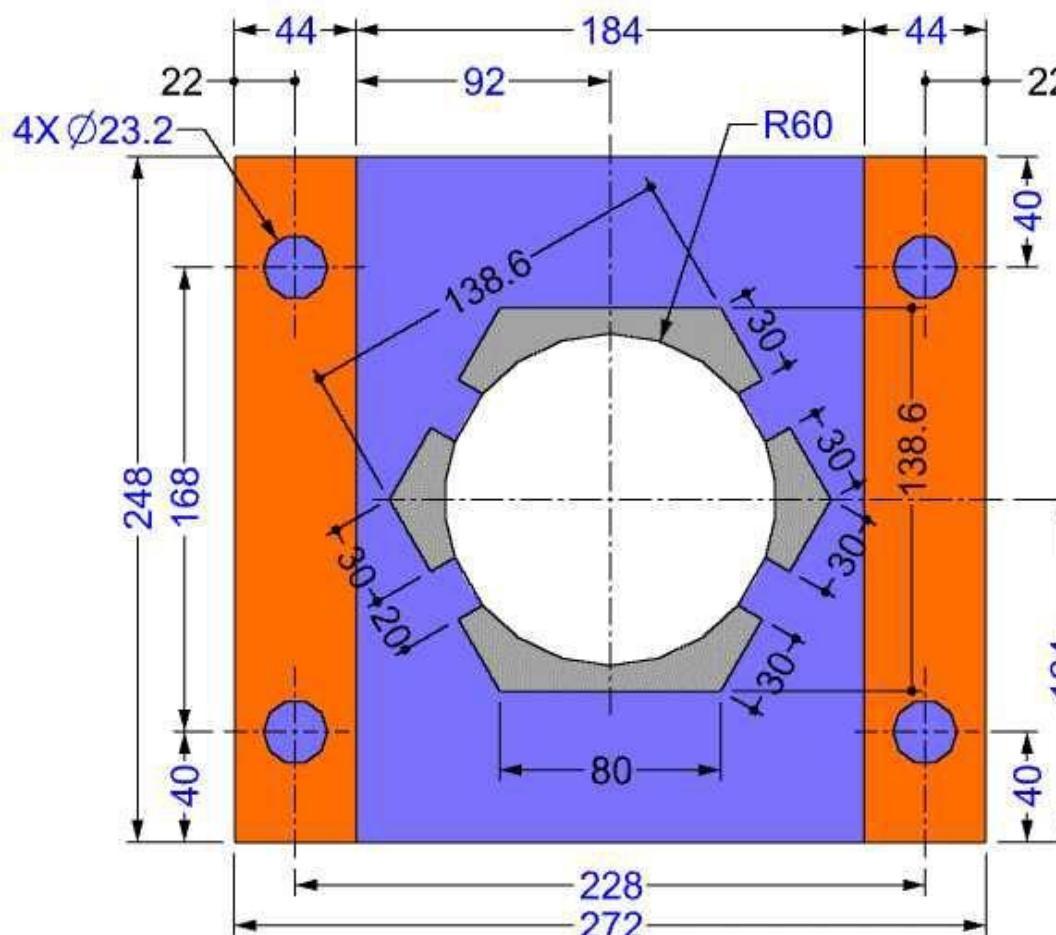
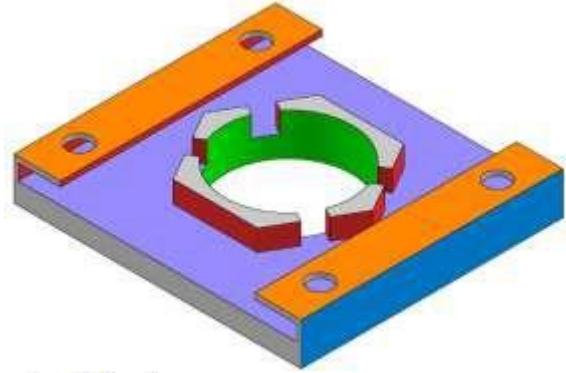
EXERCISE-167



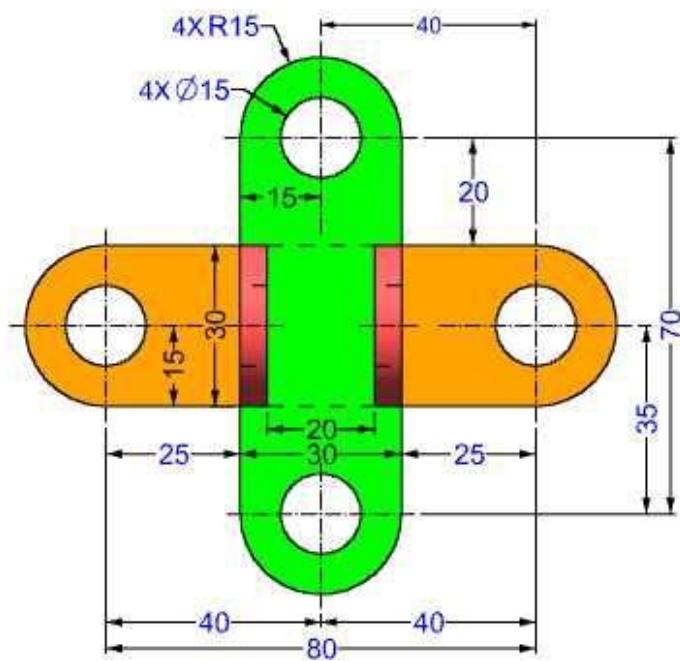
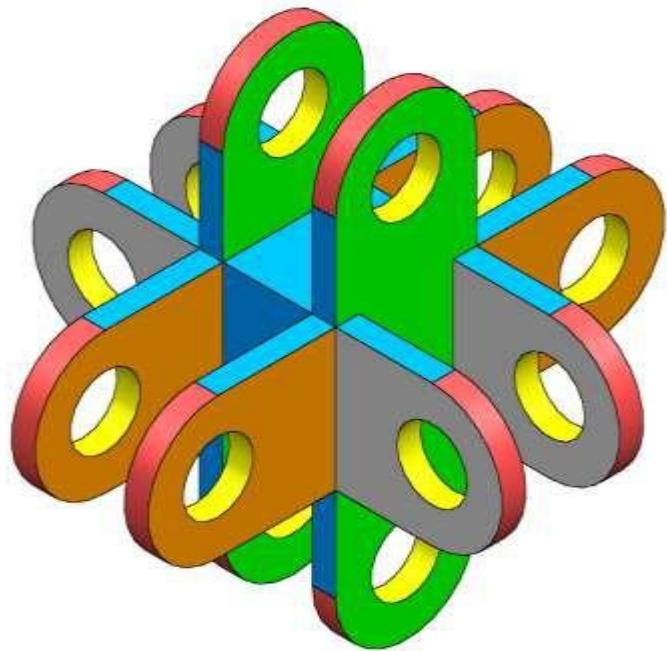
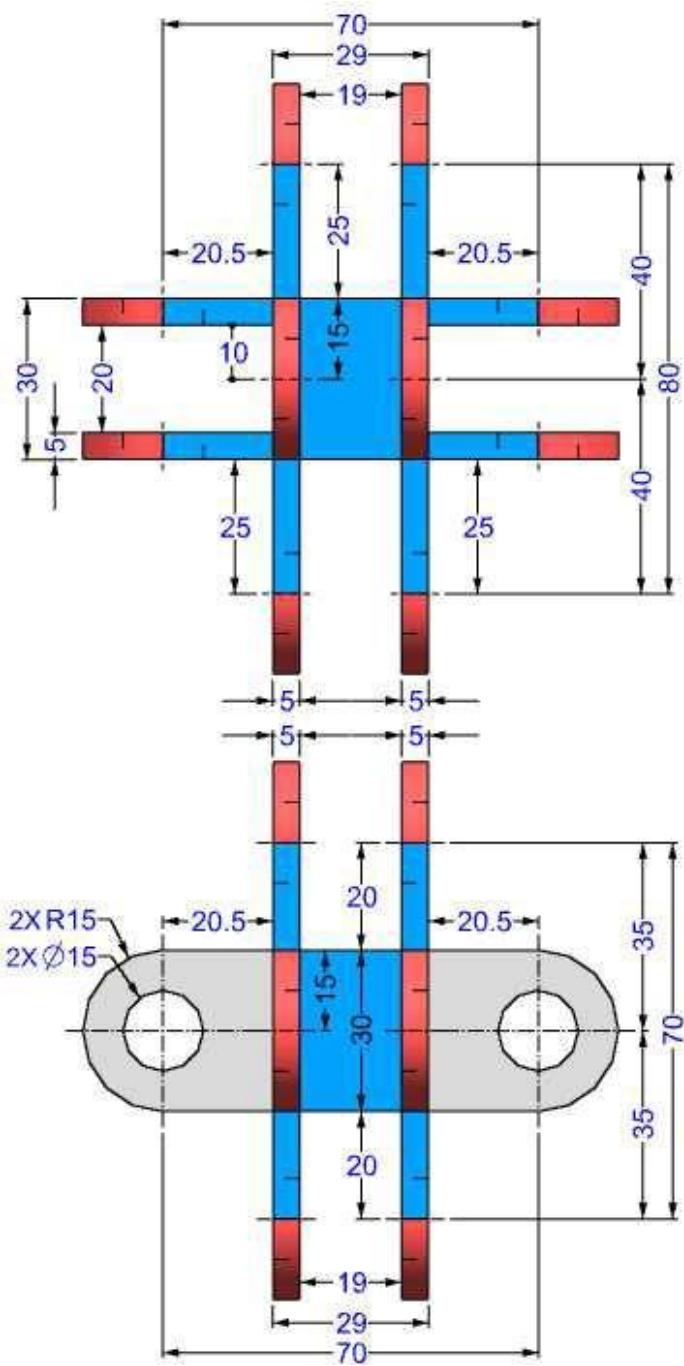
EXERCISE-168



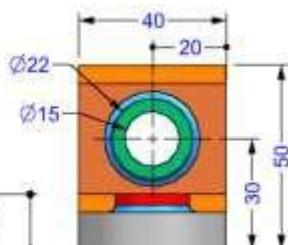
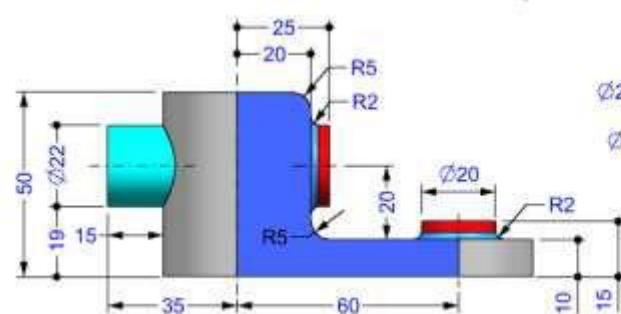
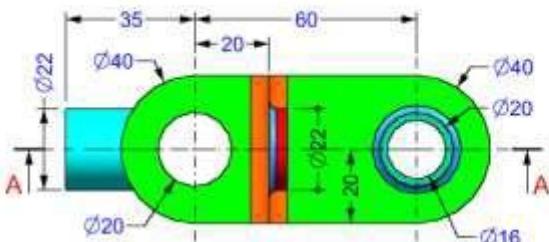
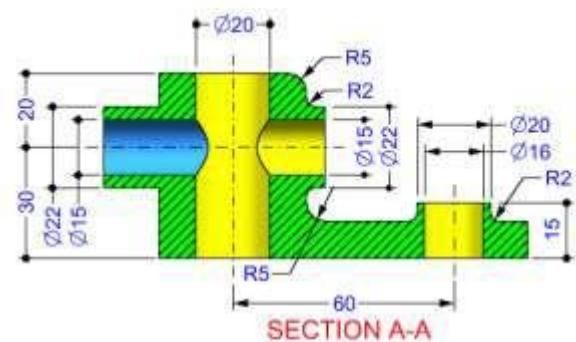
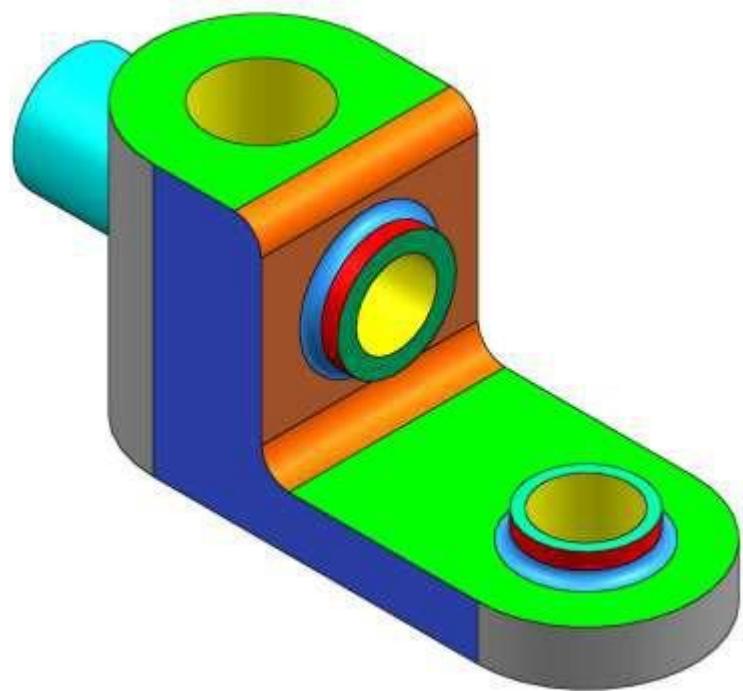
EXERCISE-169



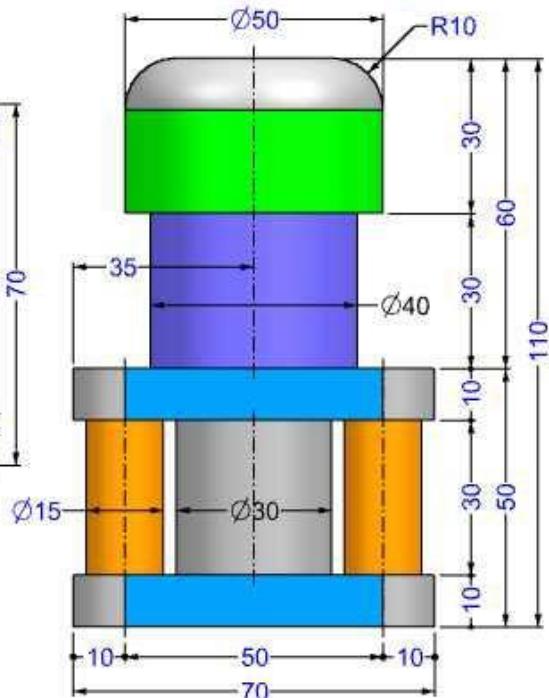
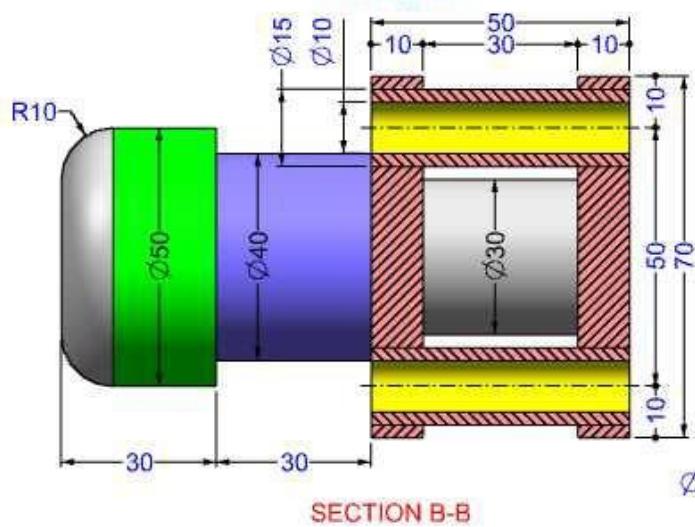
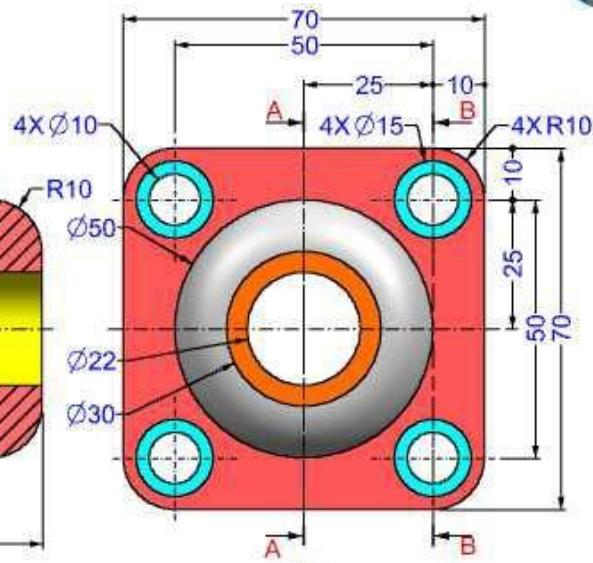
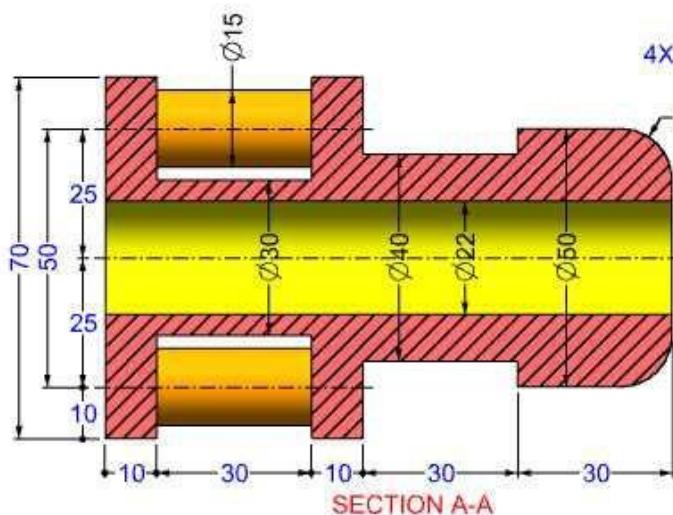
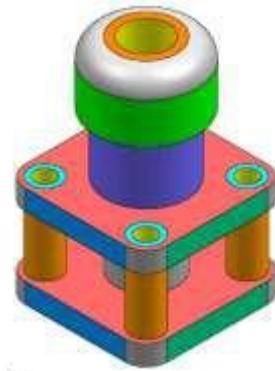
EXERCISE-170



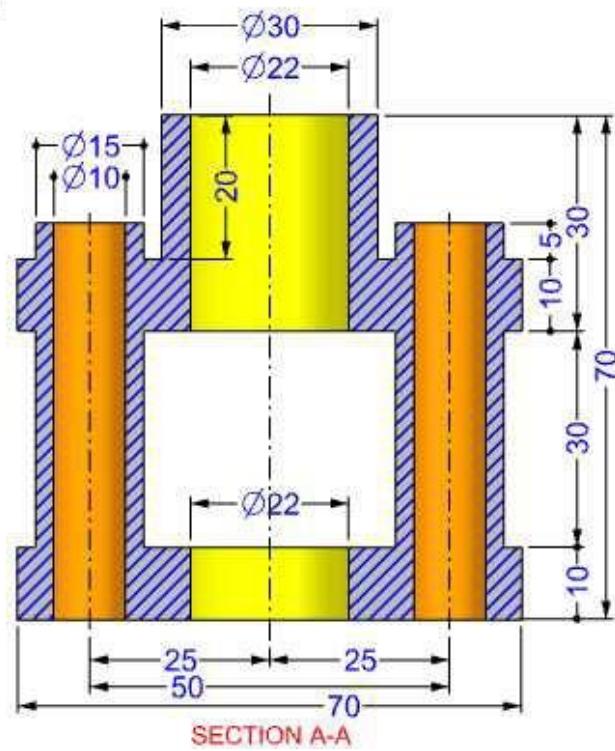
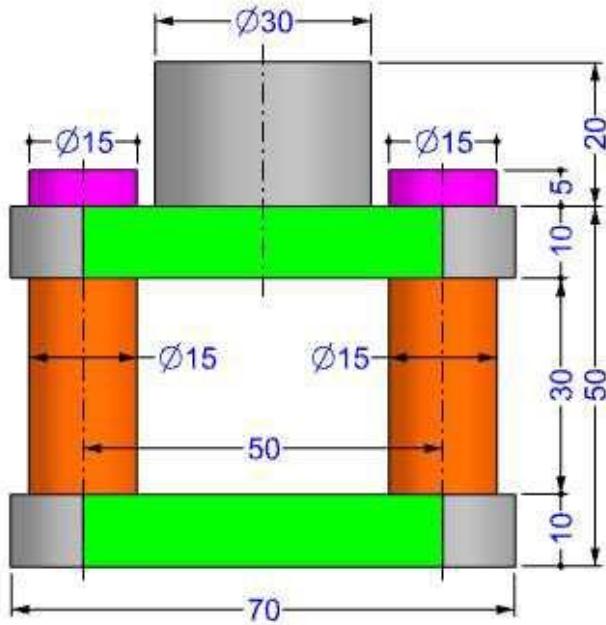
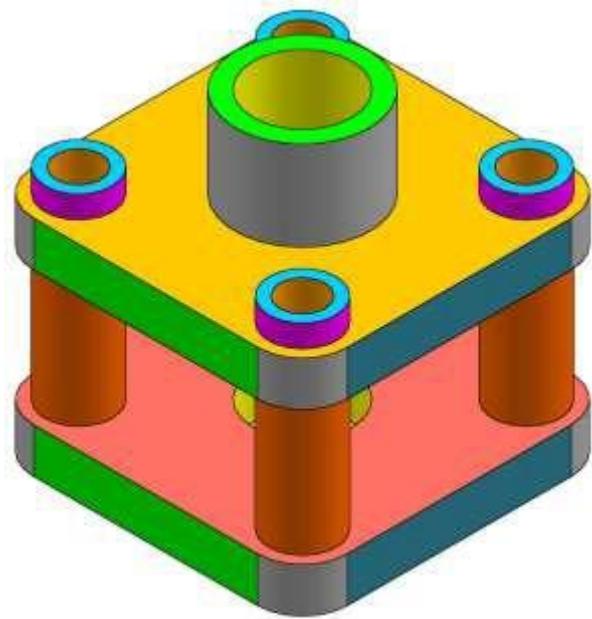
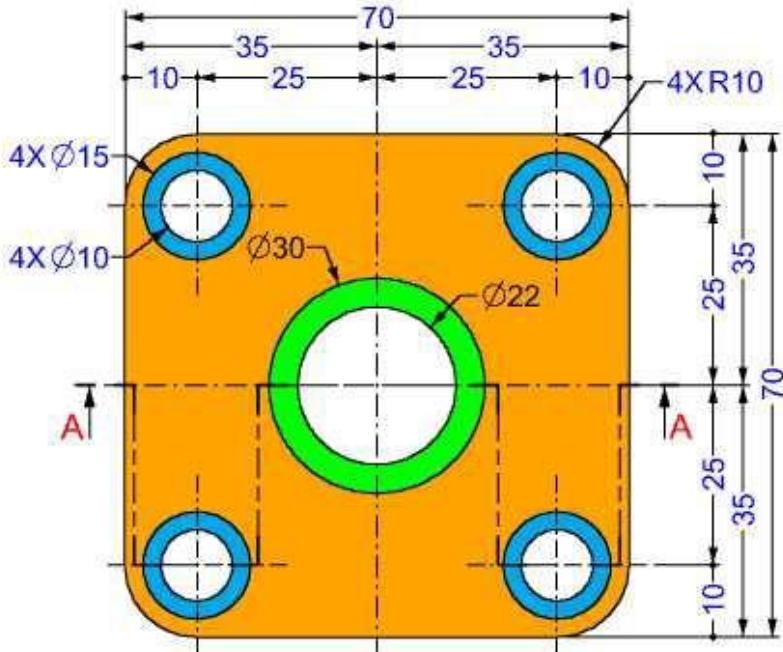
EXERCISE-171



EXERCISE-172

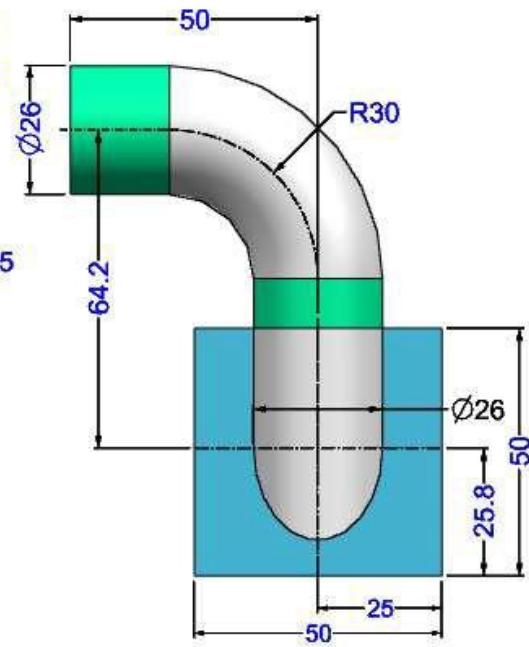
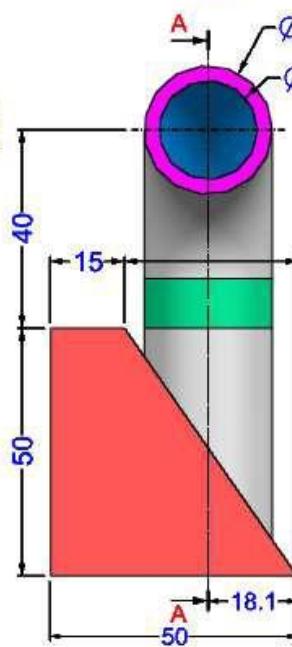
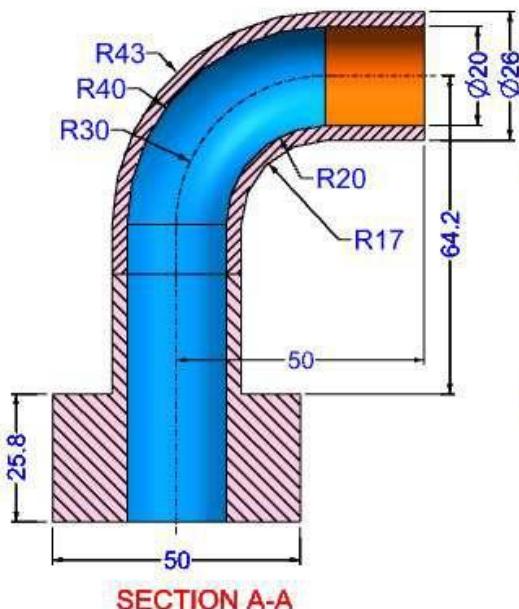
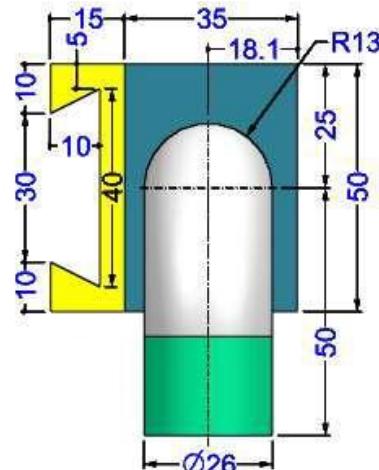
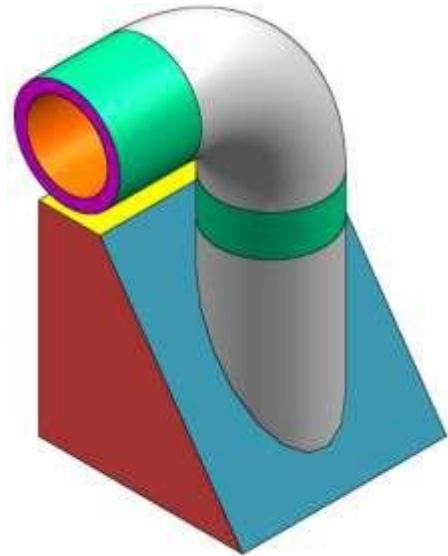


EXERCISE-173

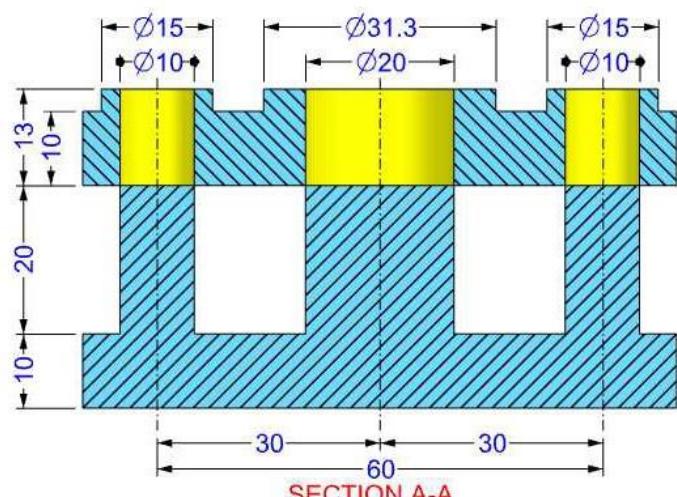
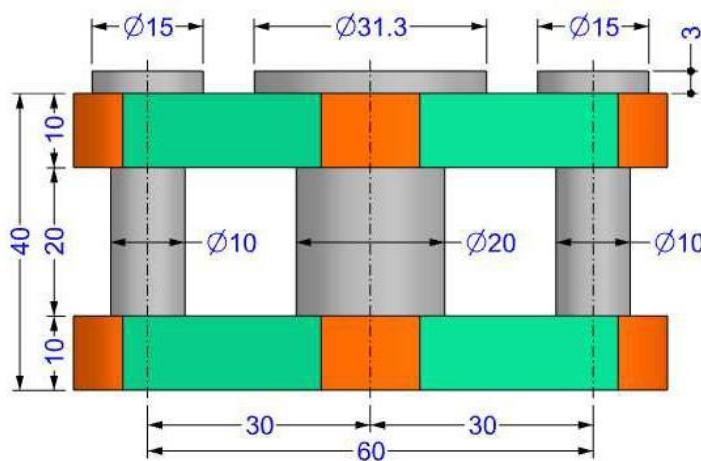
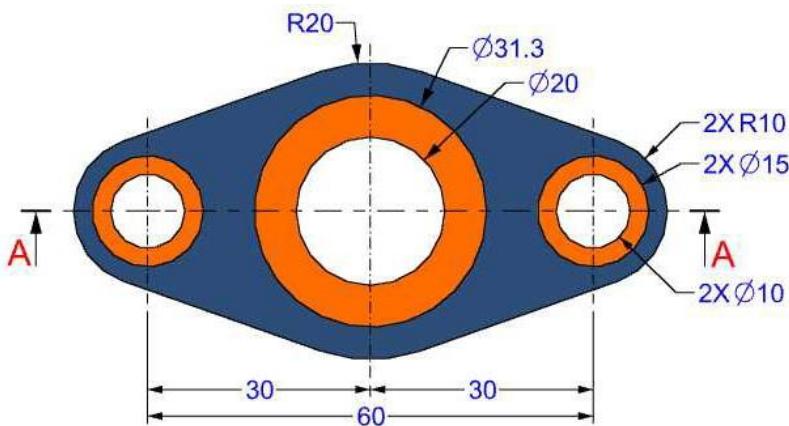
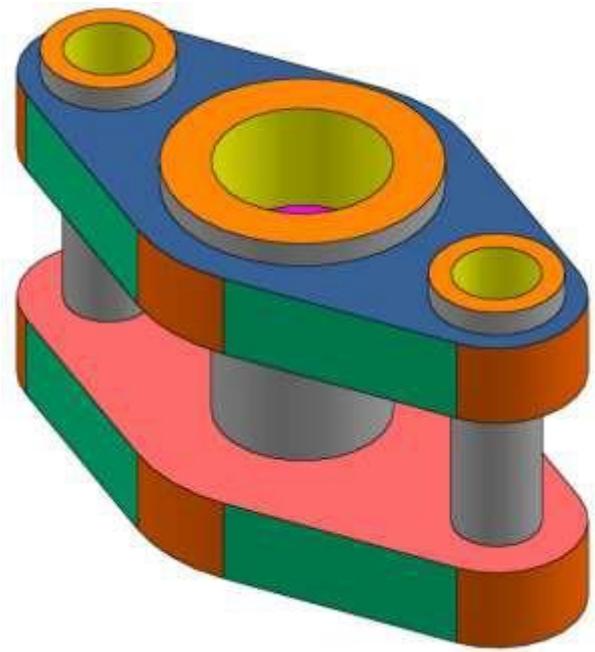


SECTION A-A

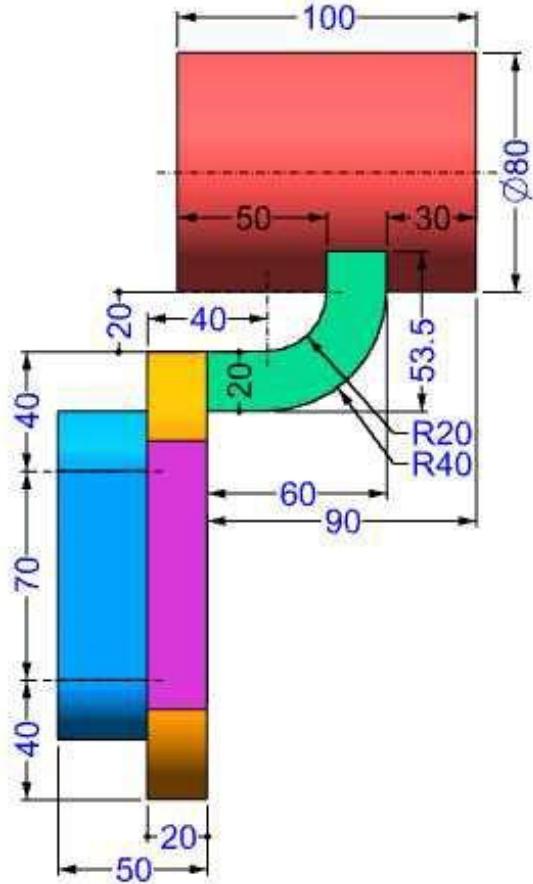
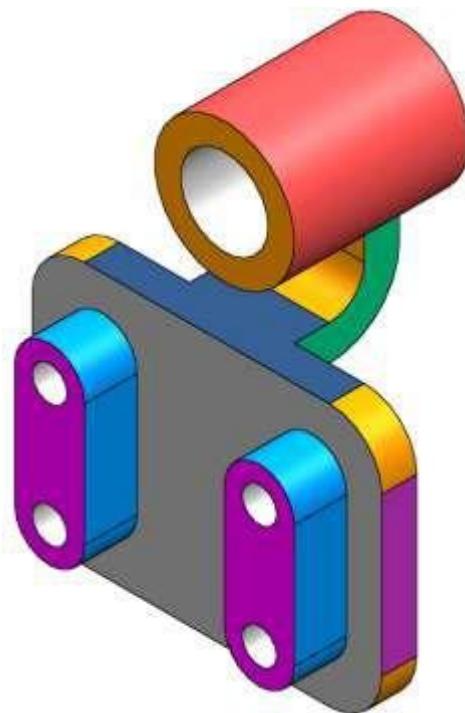
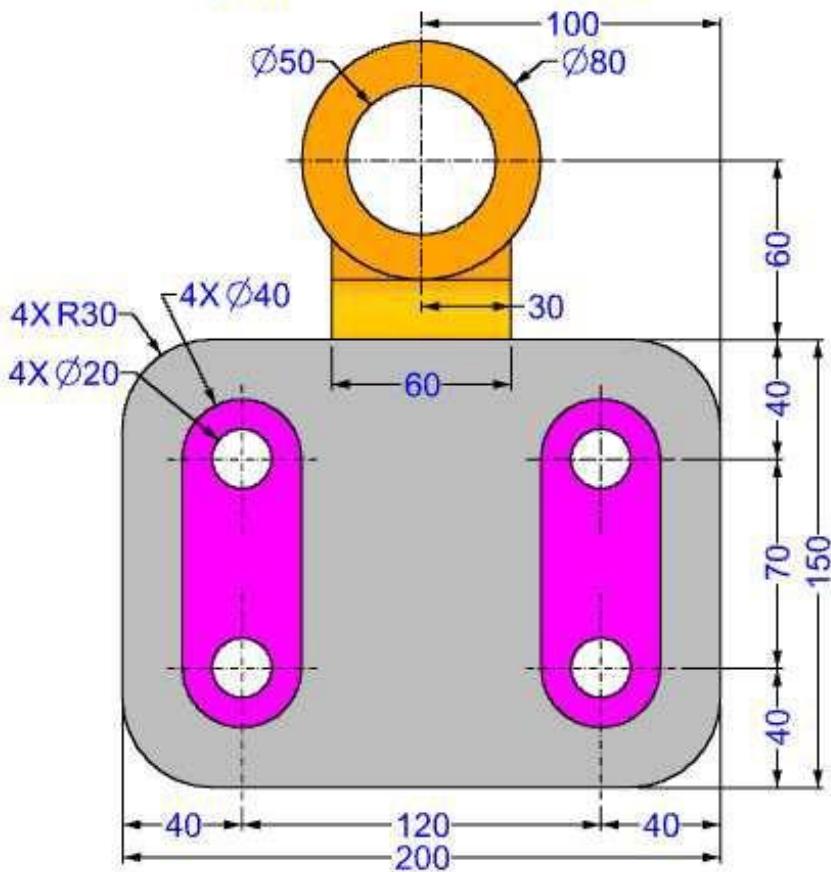
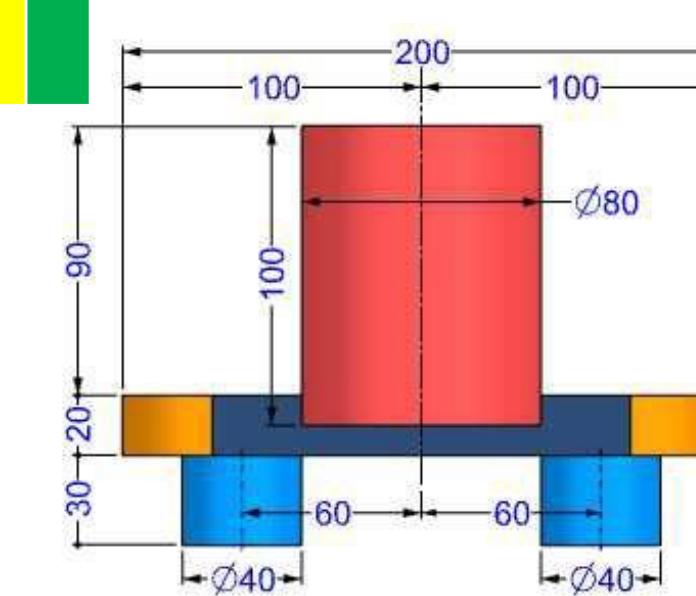
EXERCISE-174



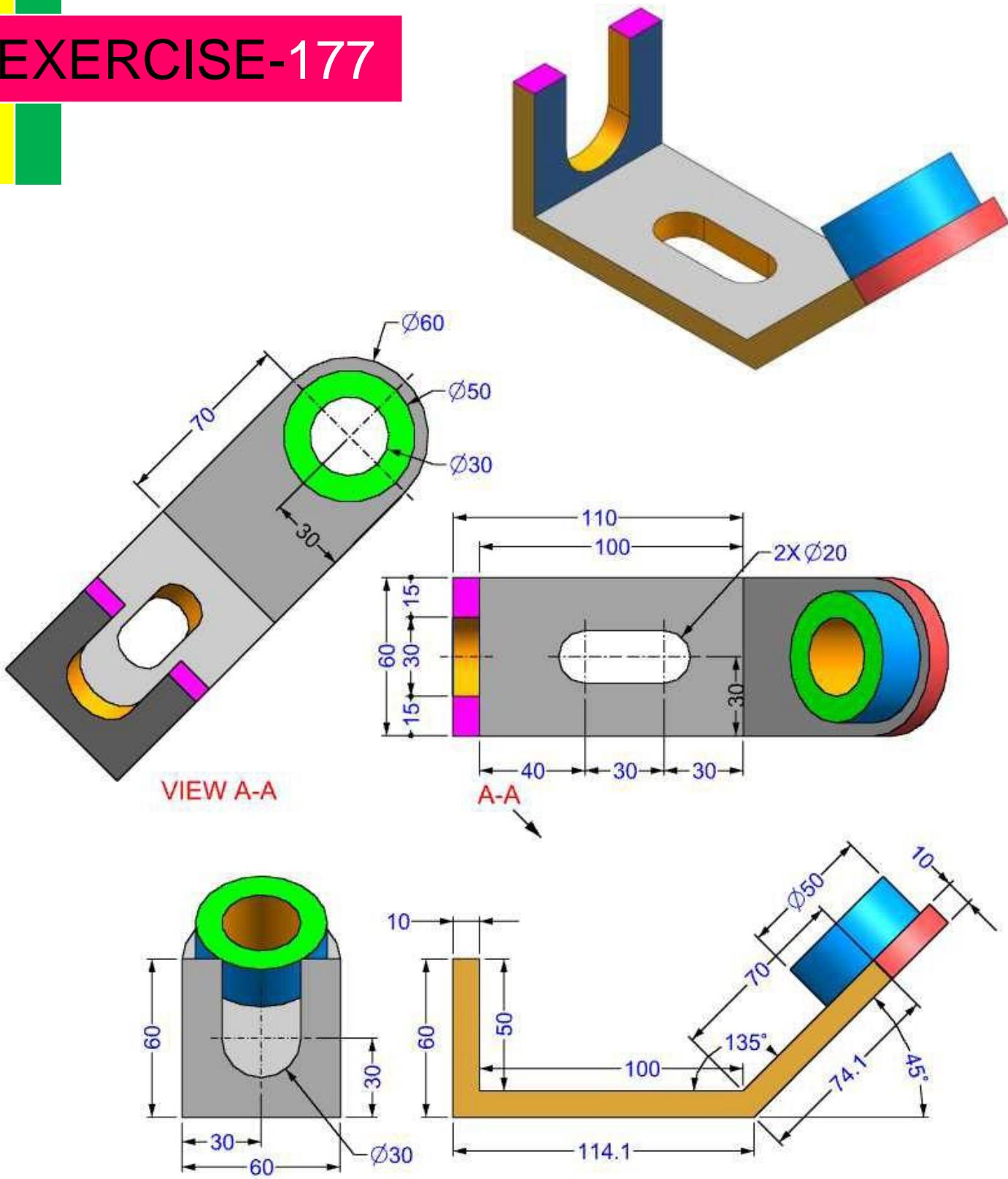
EXERCISE-175



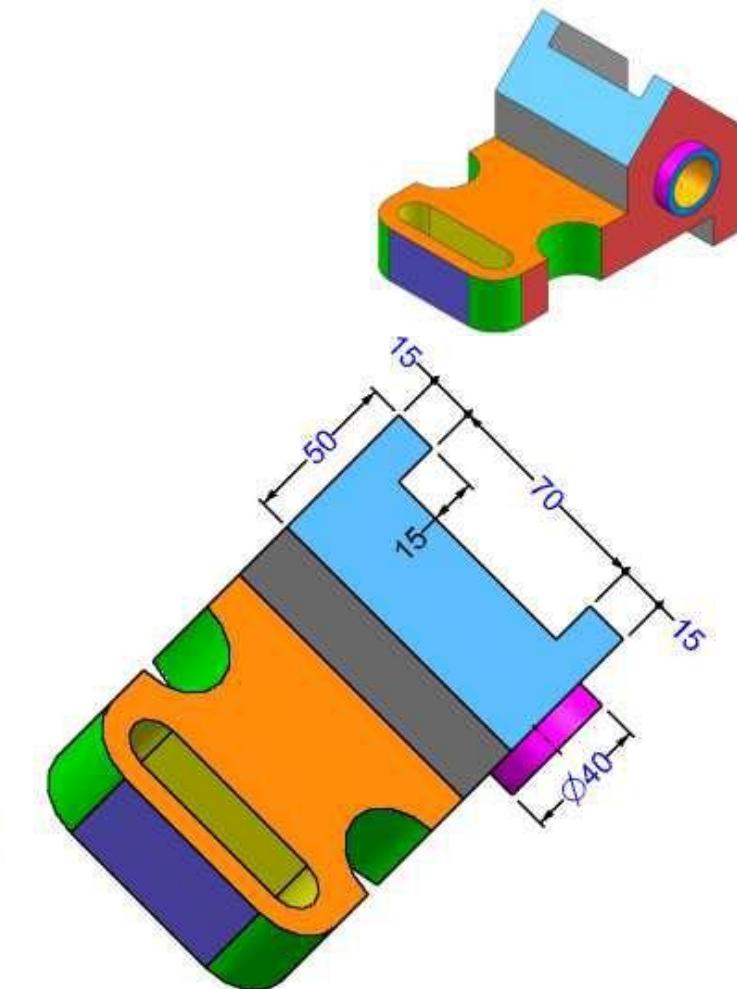
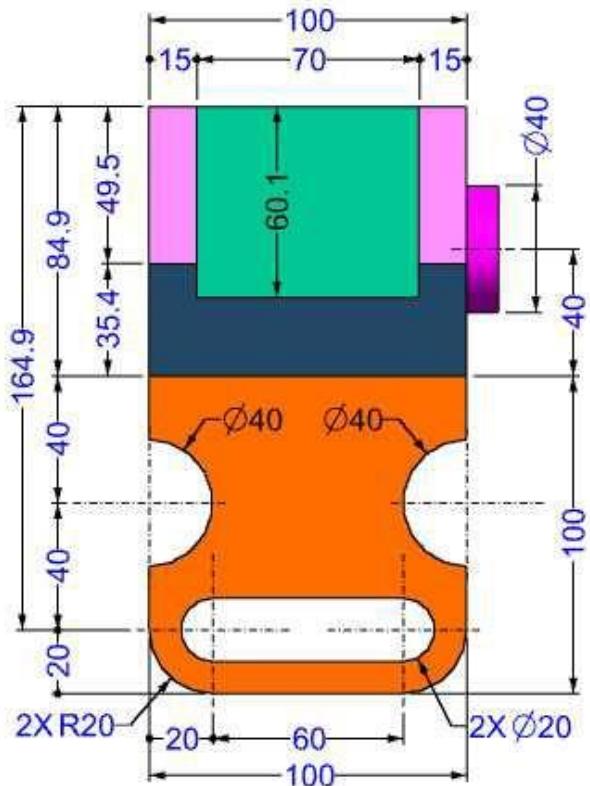
EXERCISE-176



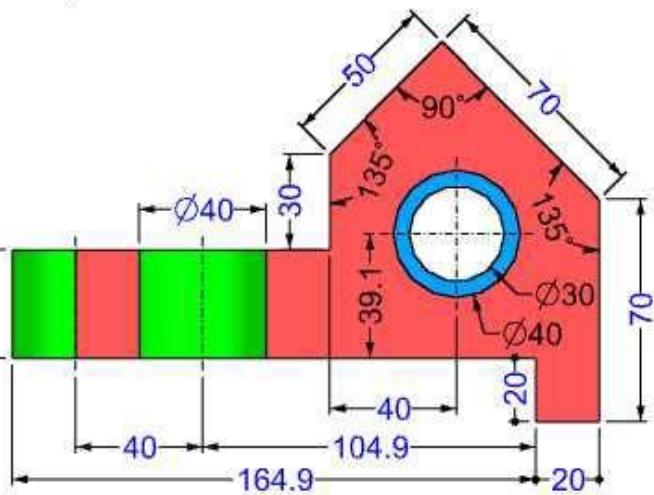
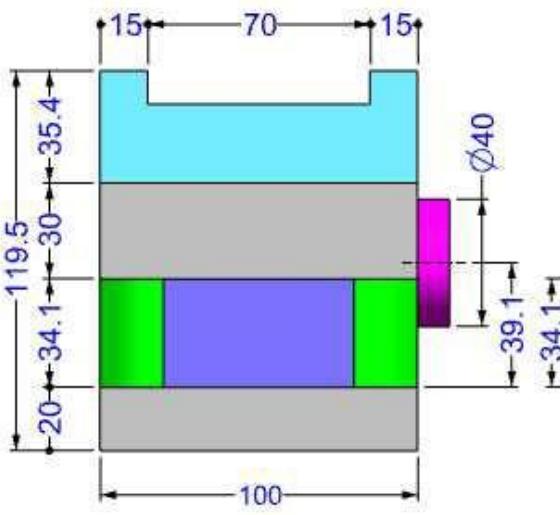
EXERCISE-177



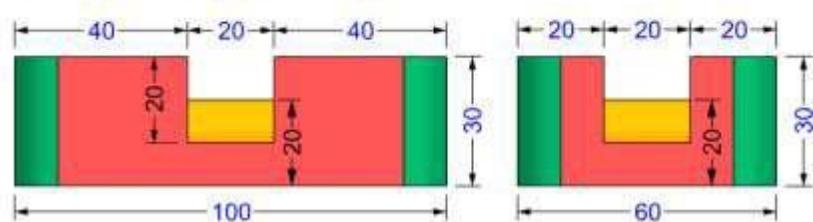
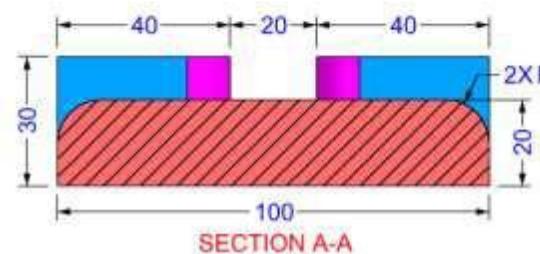
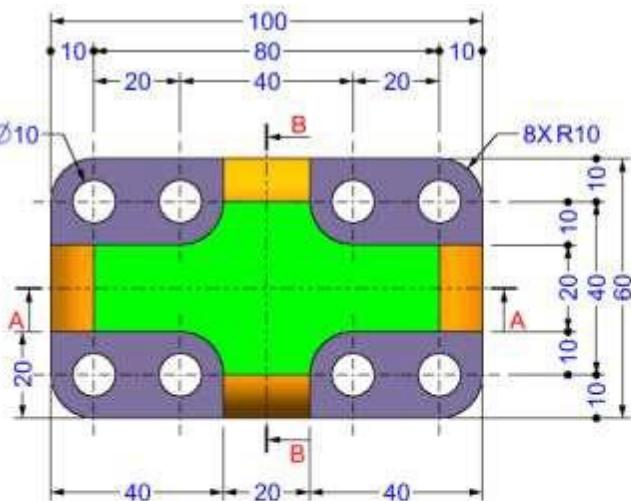
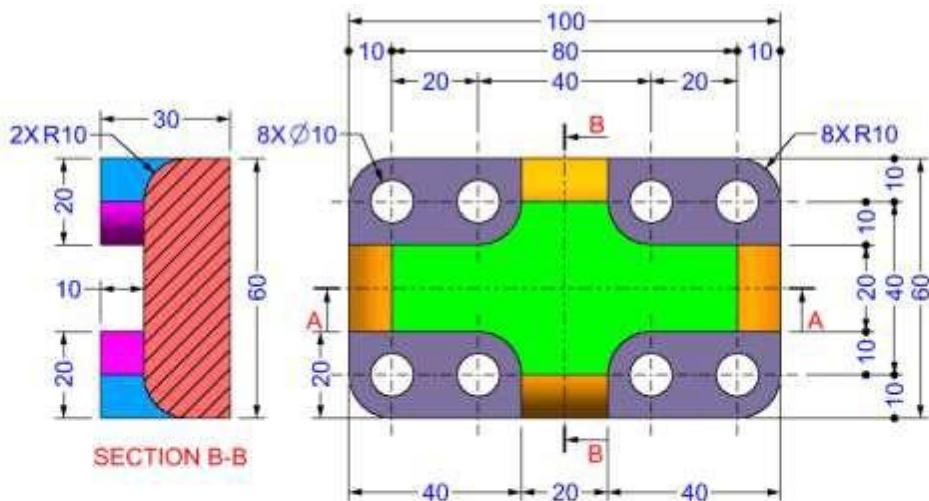
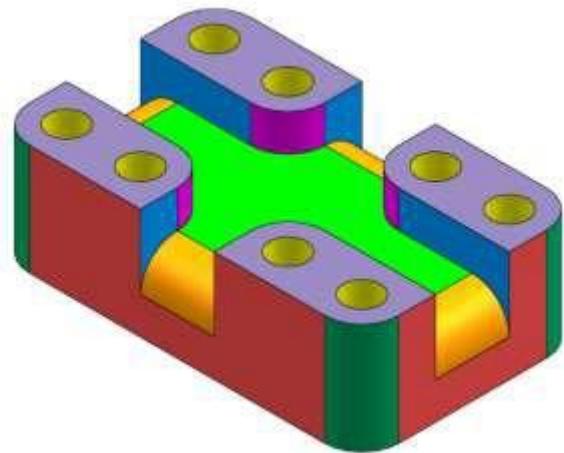
EXERCISE-178



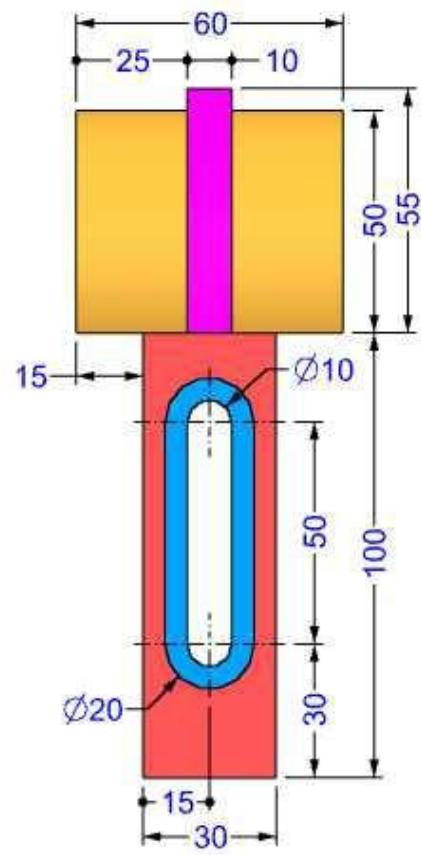
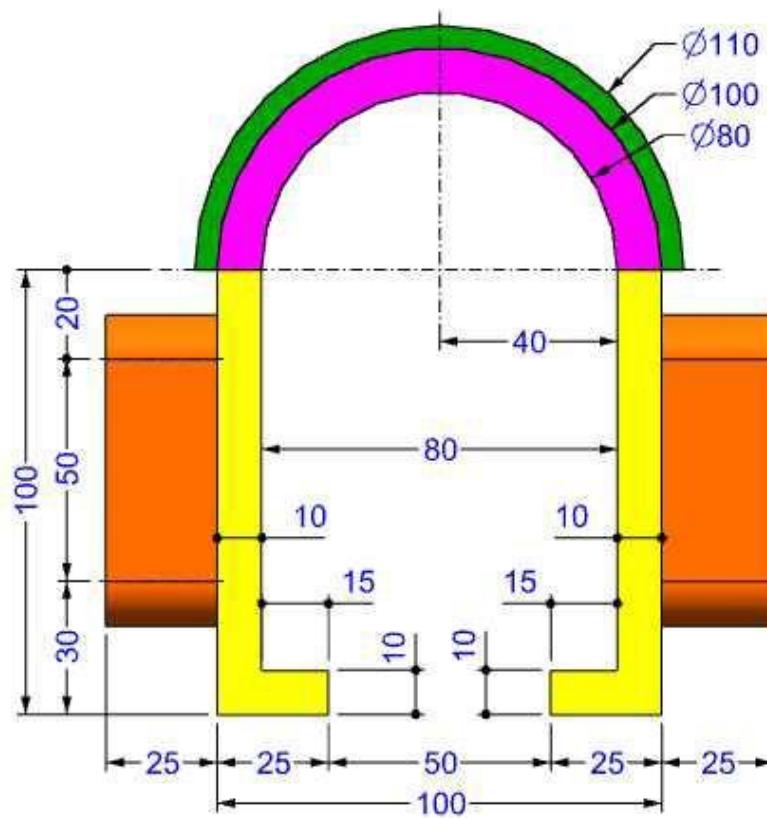
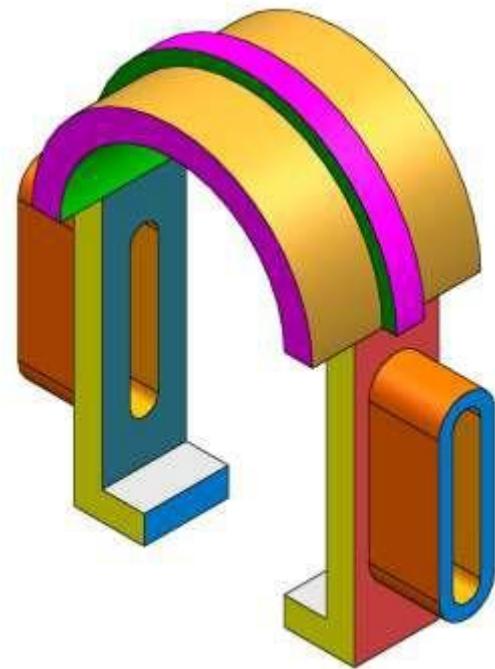
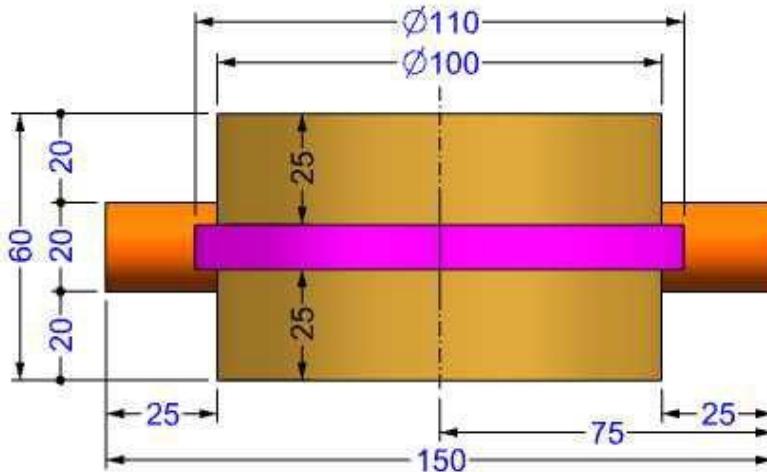
VIEW A-A



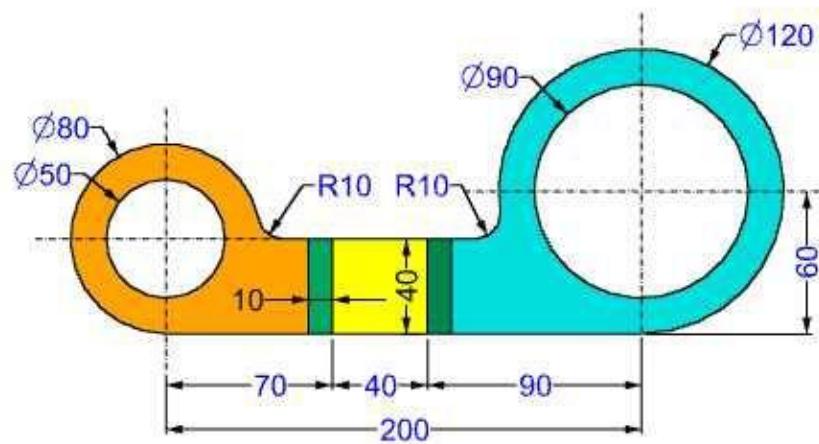
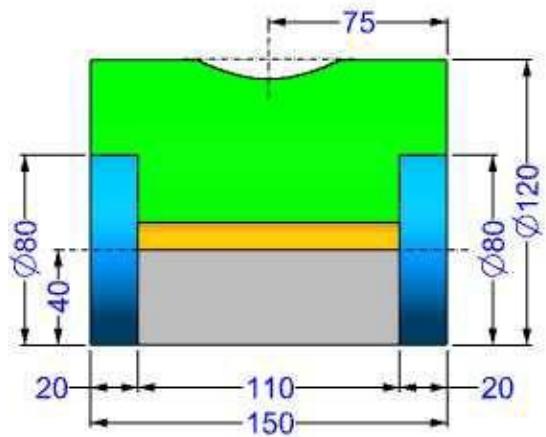
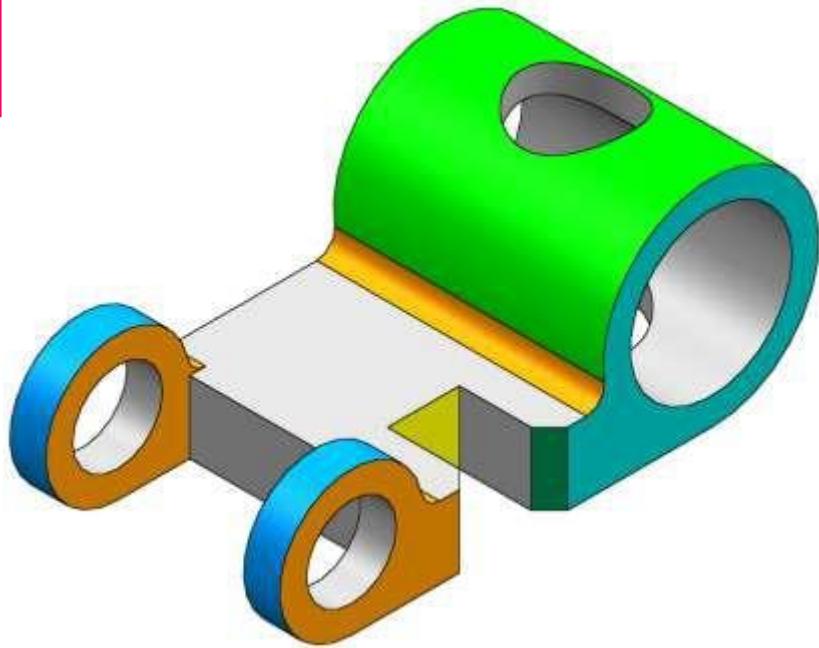
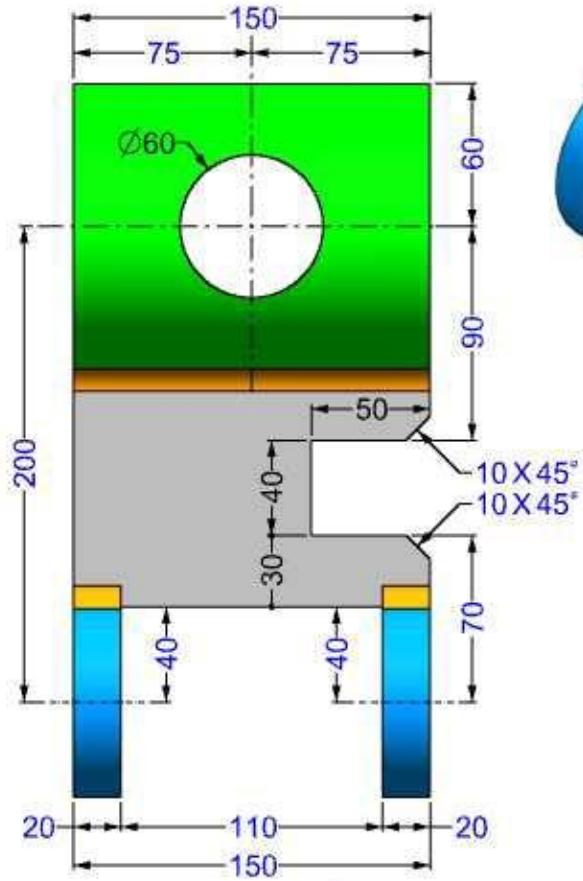
EXERCISE-179



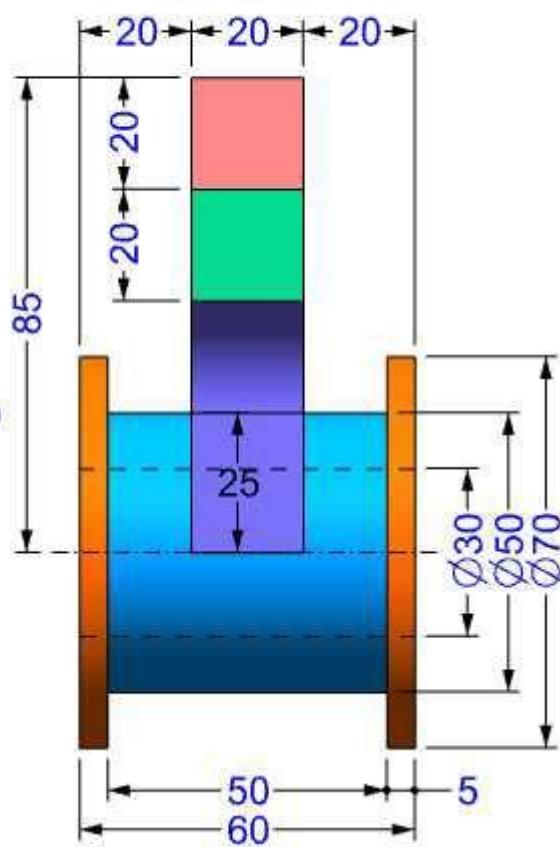
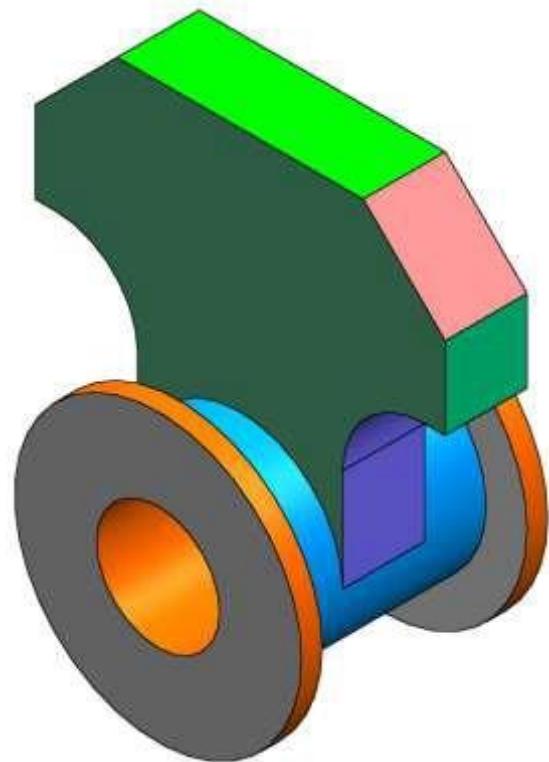
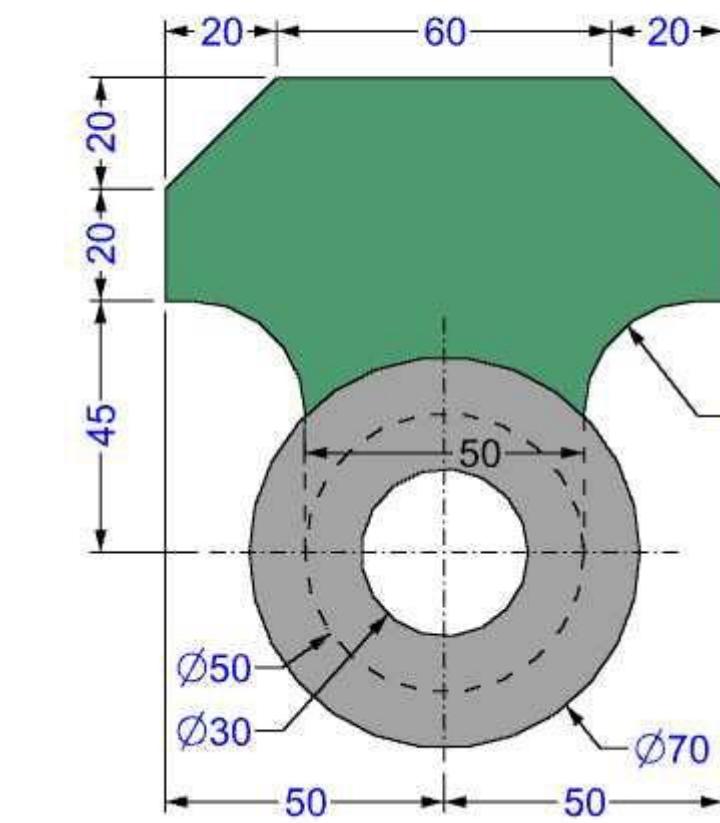
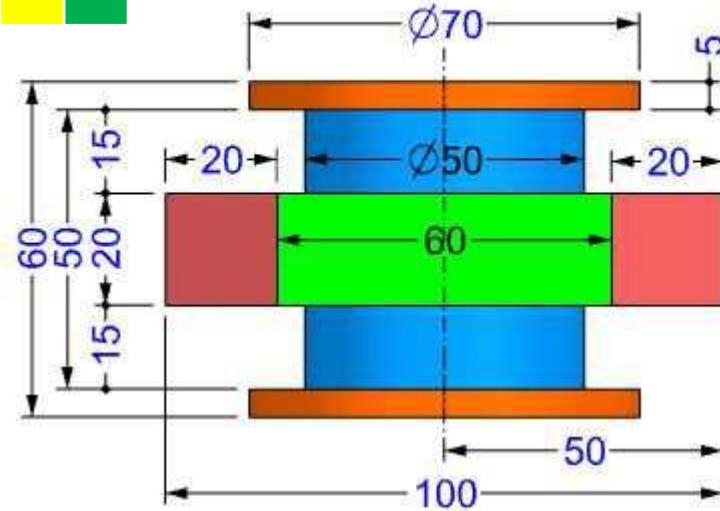
EXERCISE-180



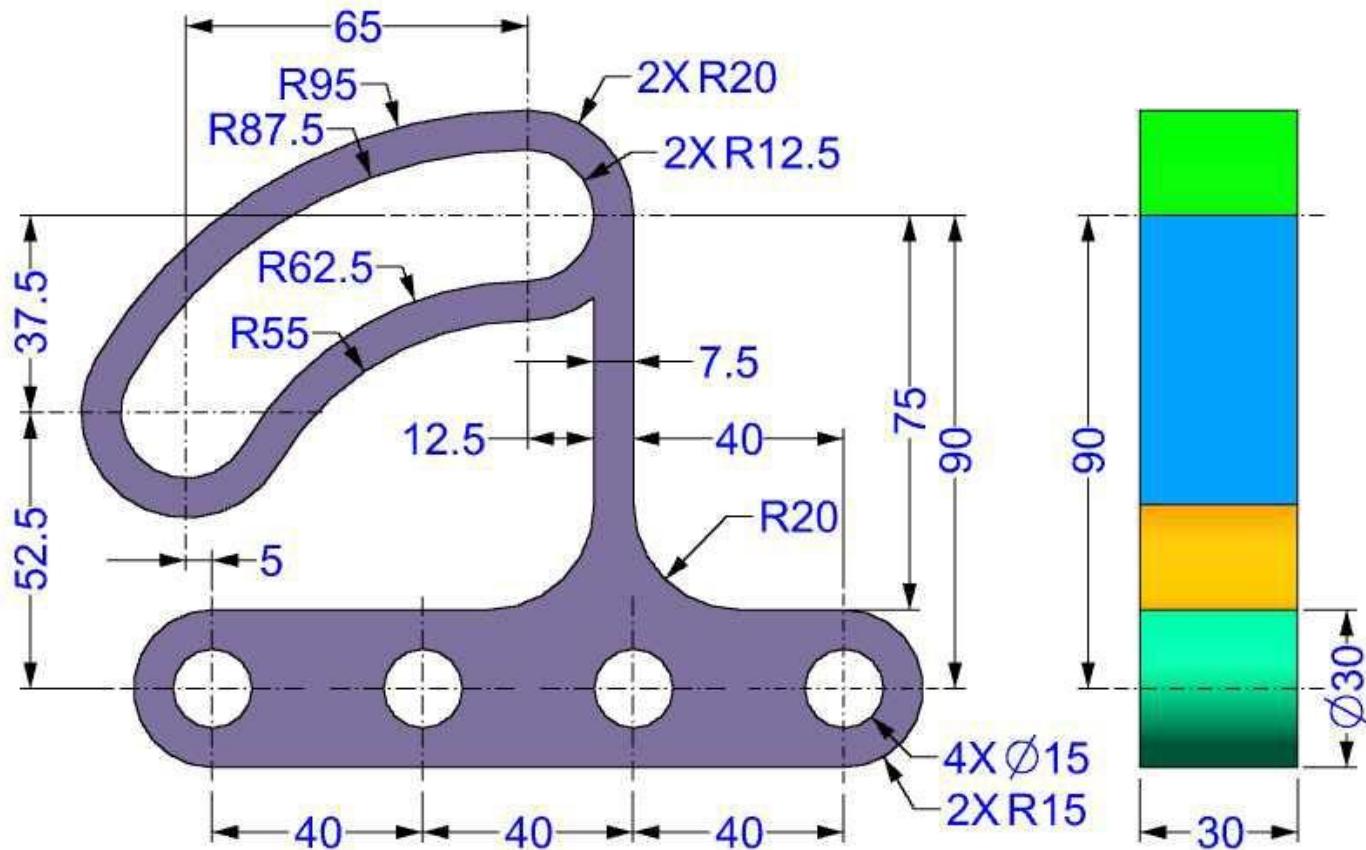
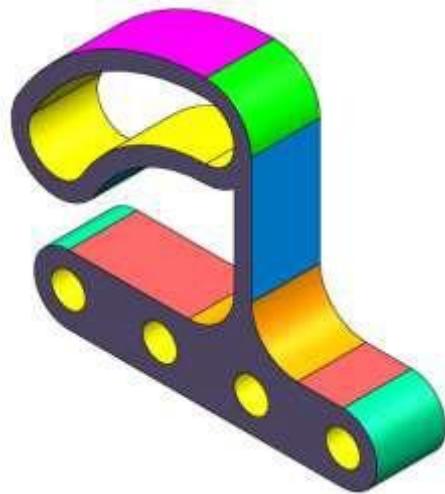
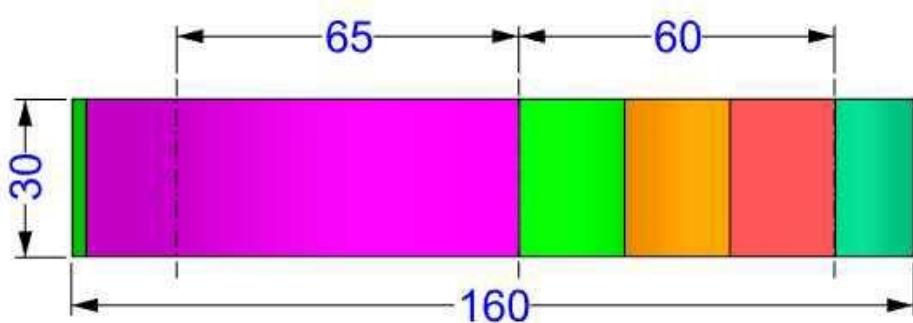
EXERCISE-181



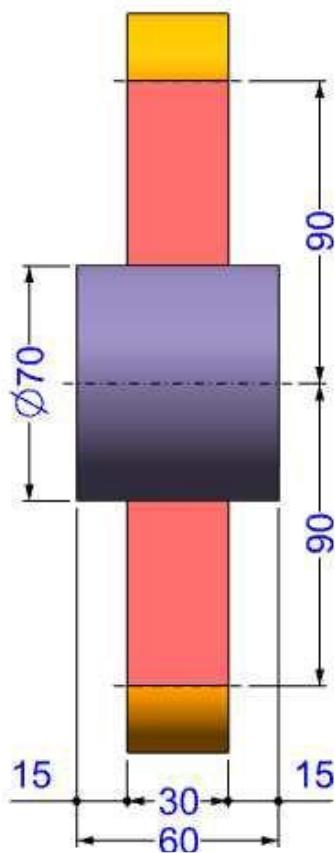
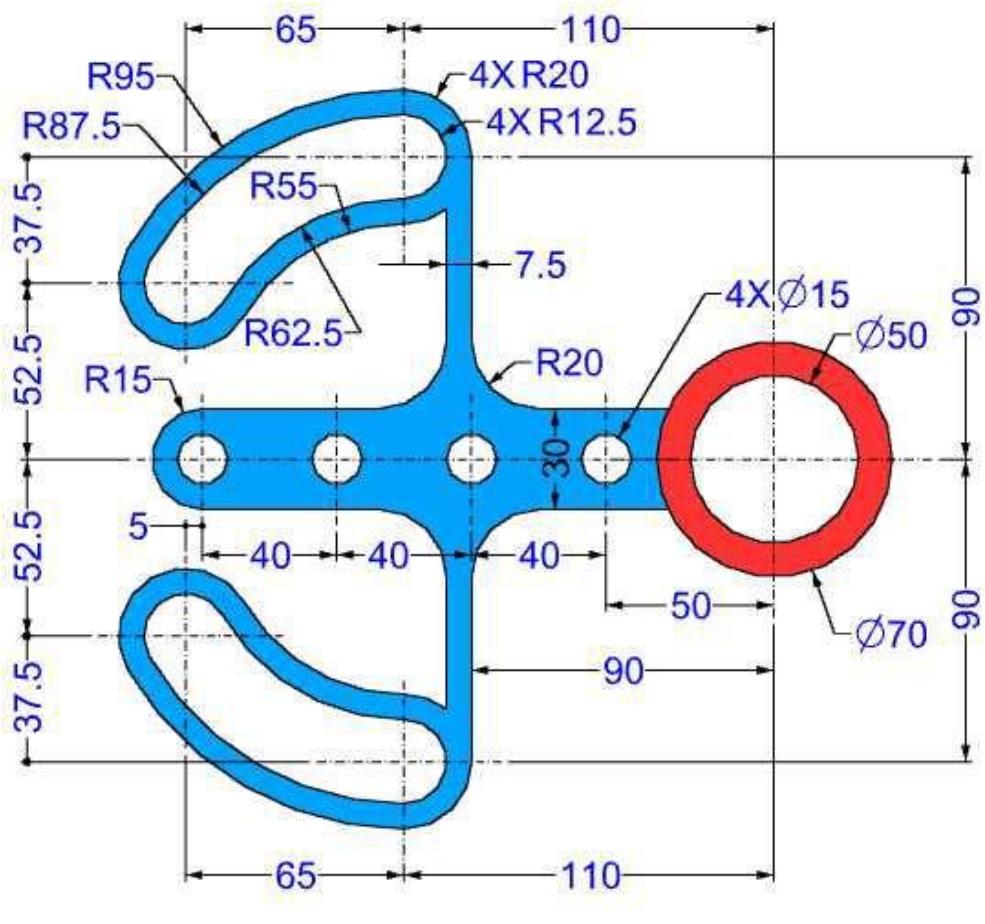
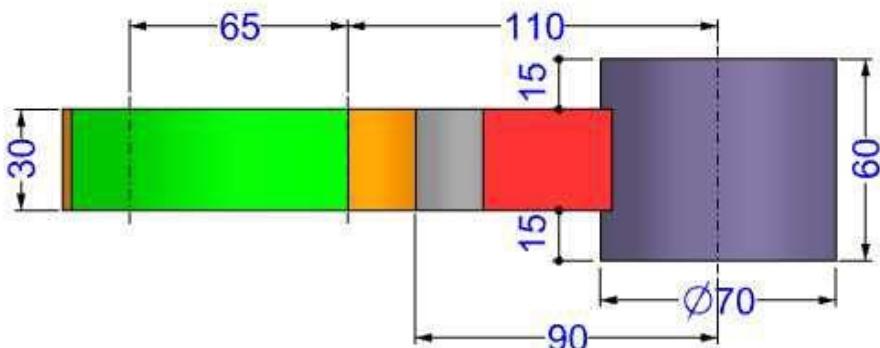
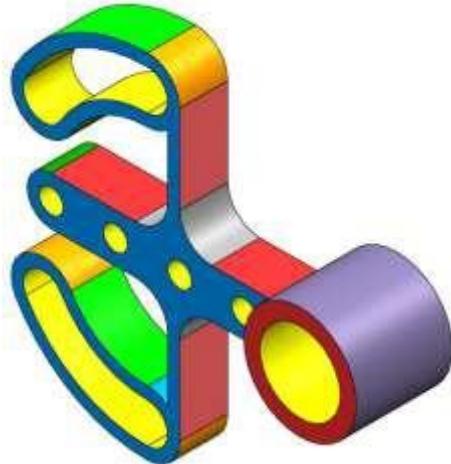
EXERCISE-182



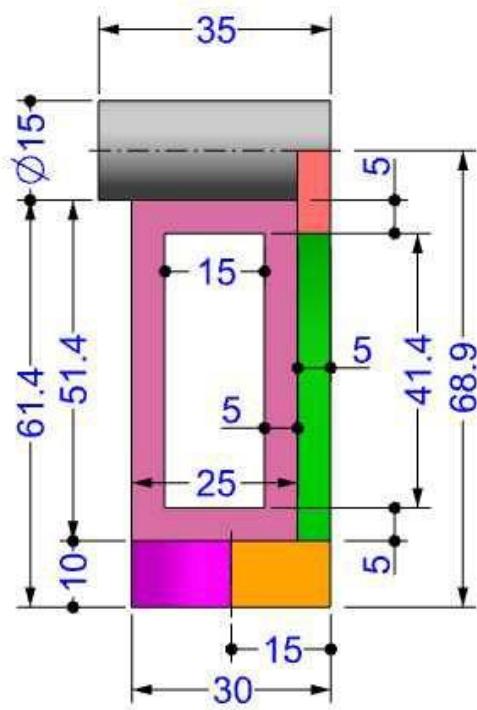
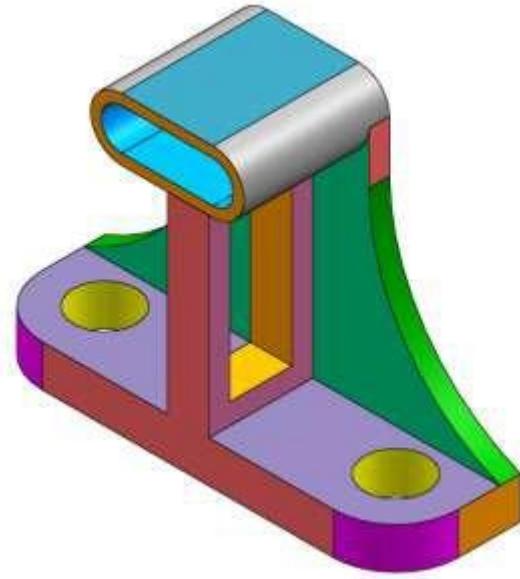
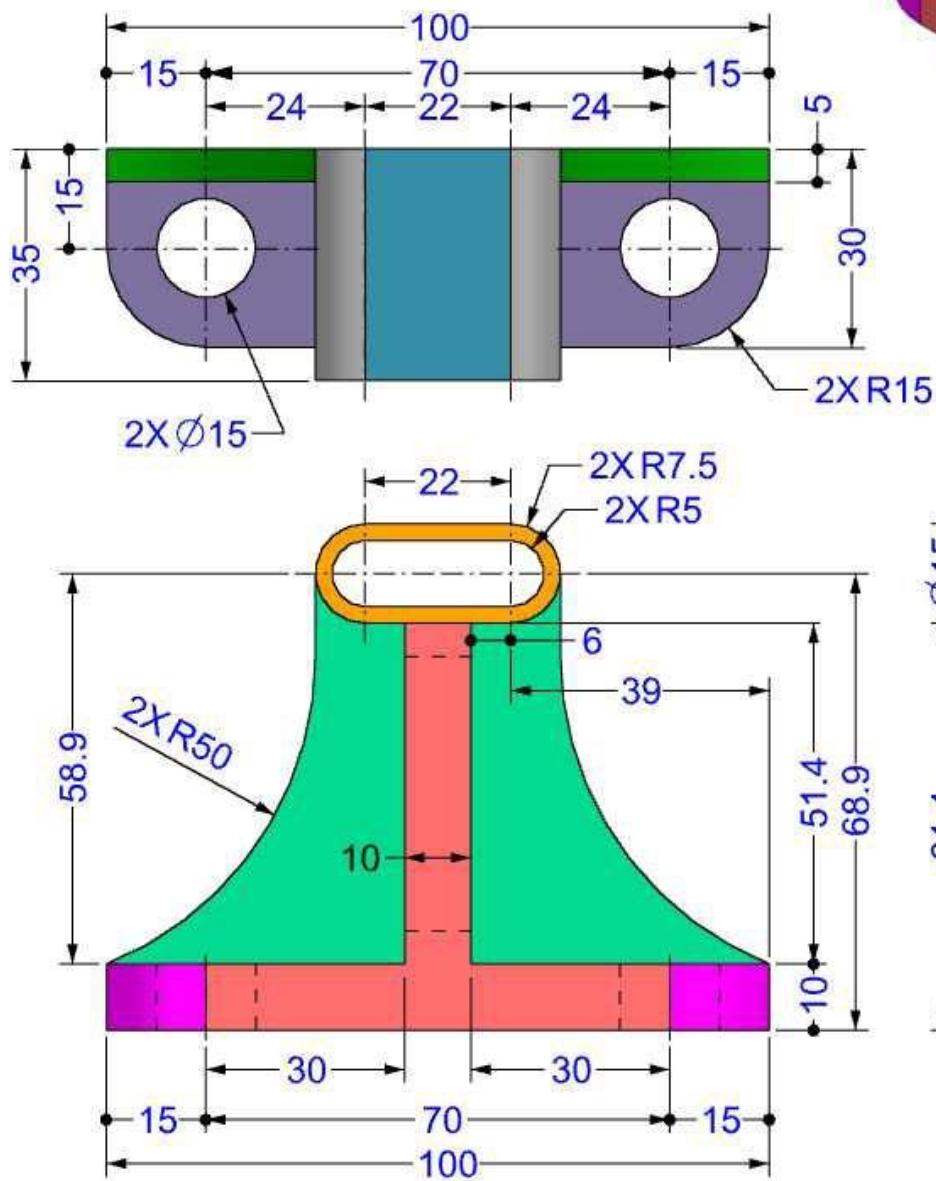
EXERCISE-183



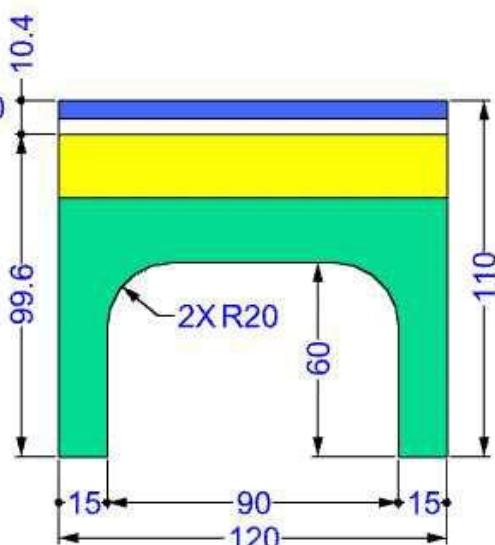
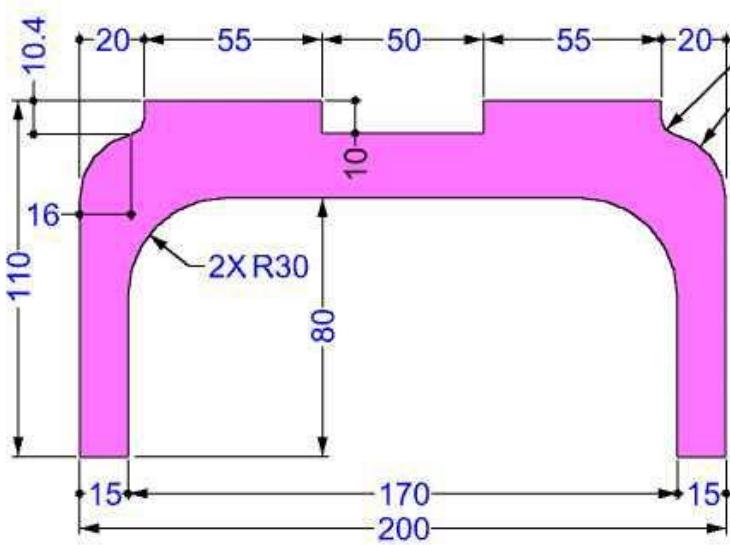
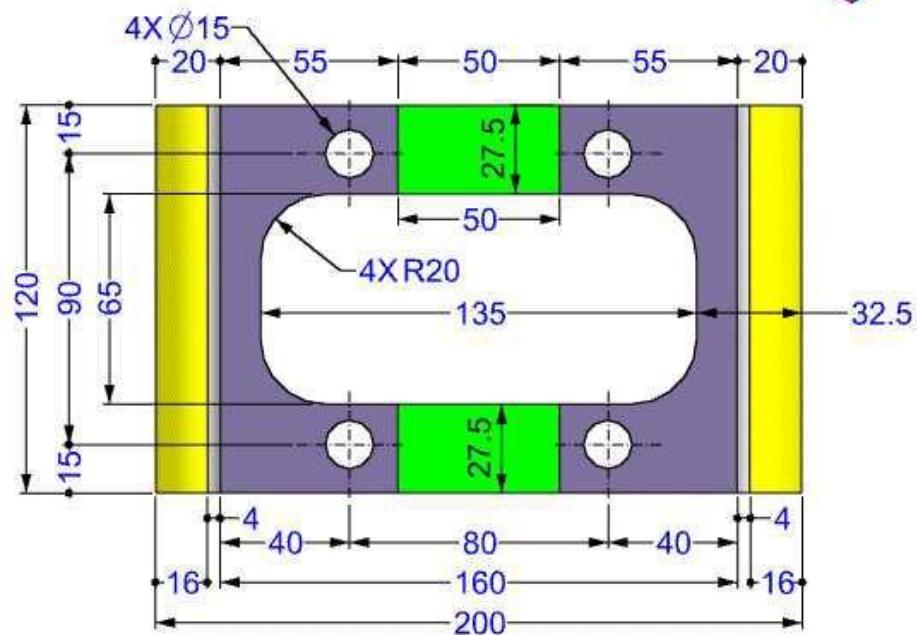
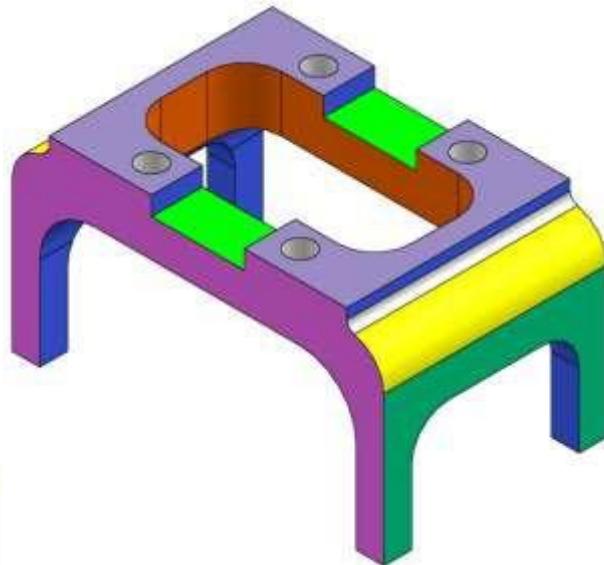
EXERCISE-184



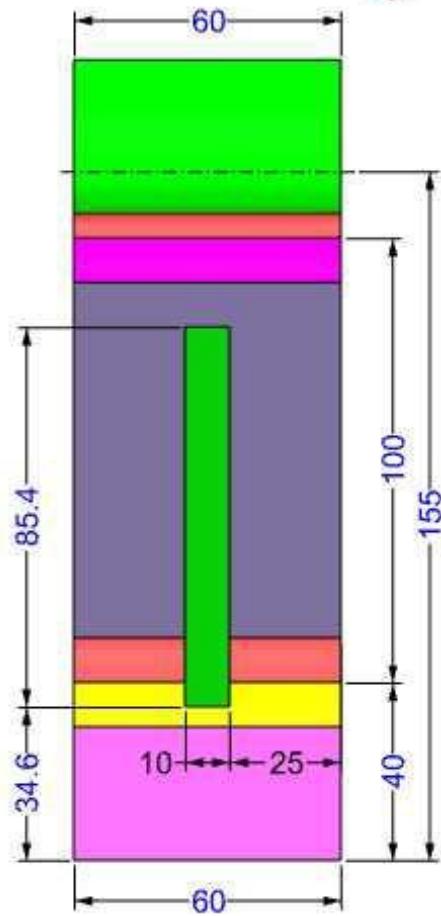
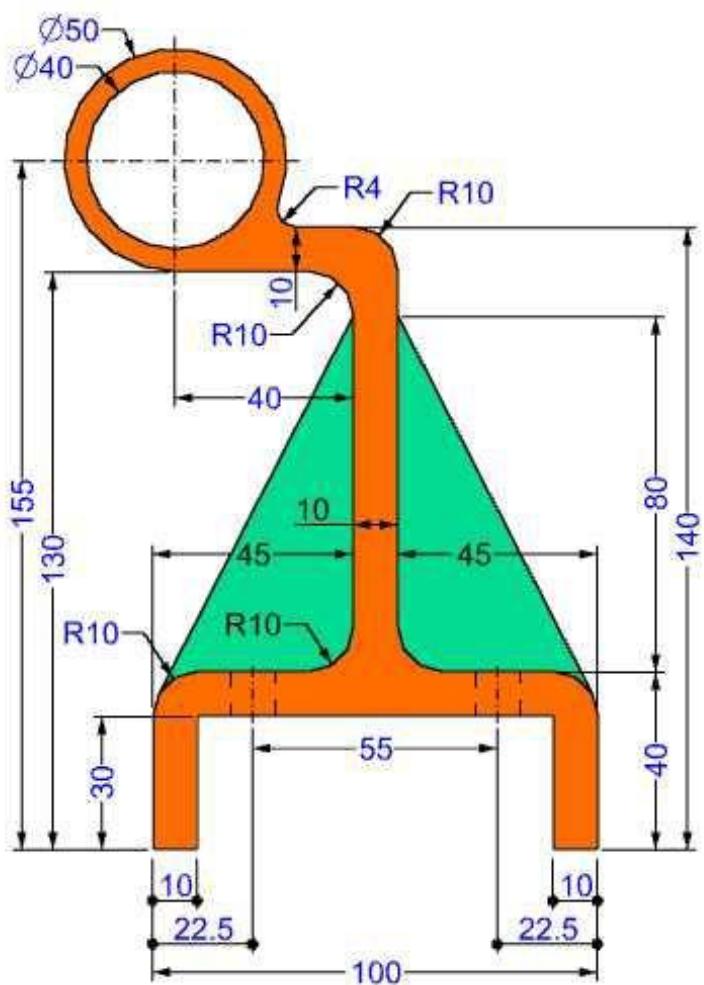
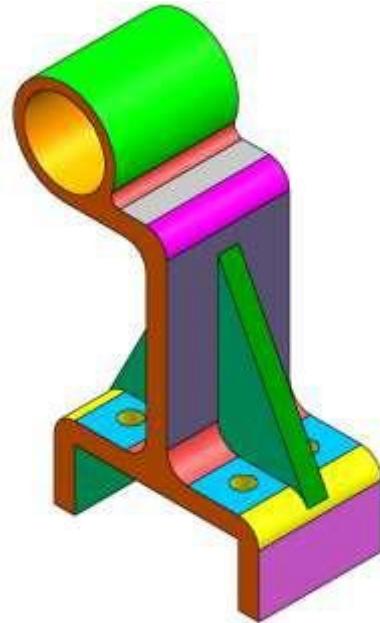
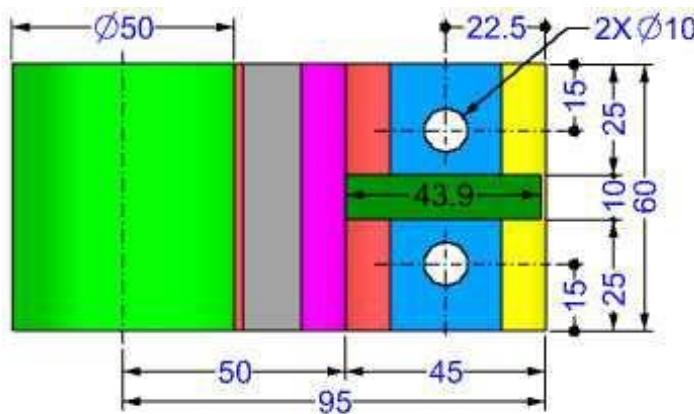
EXERCISE-185



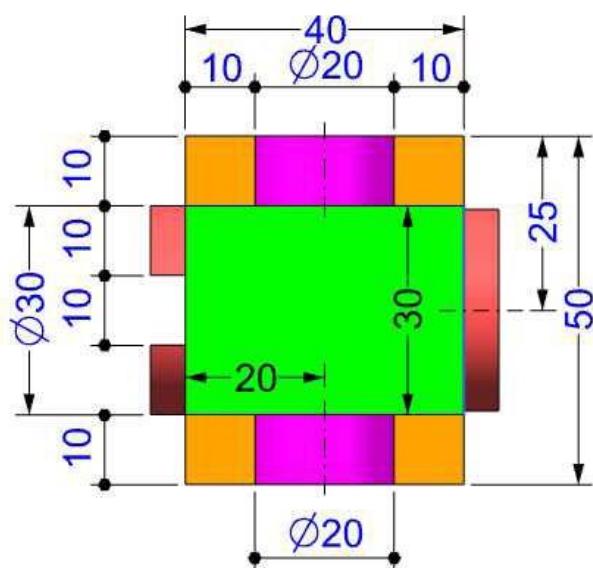
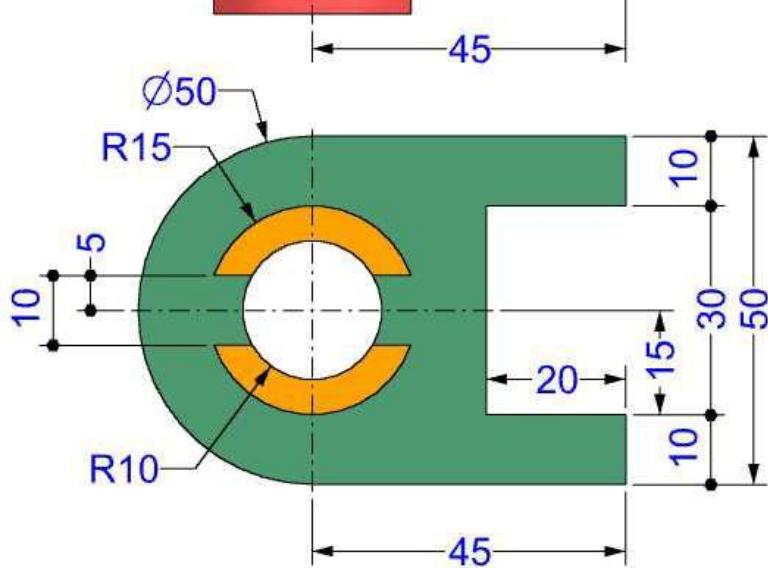
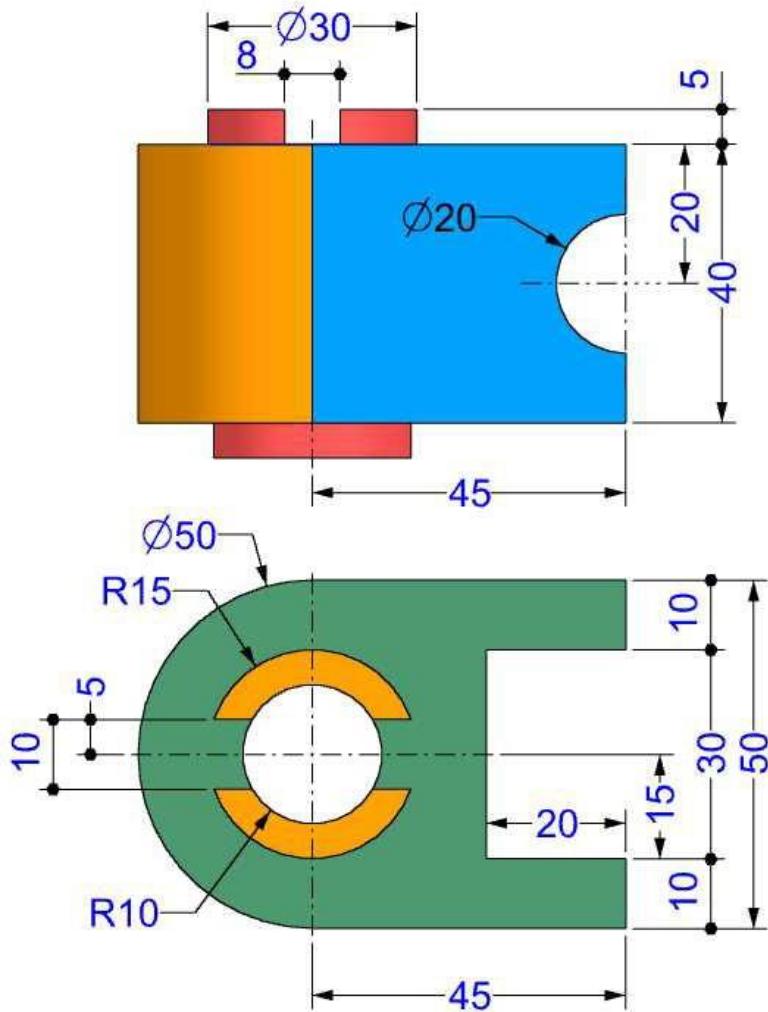
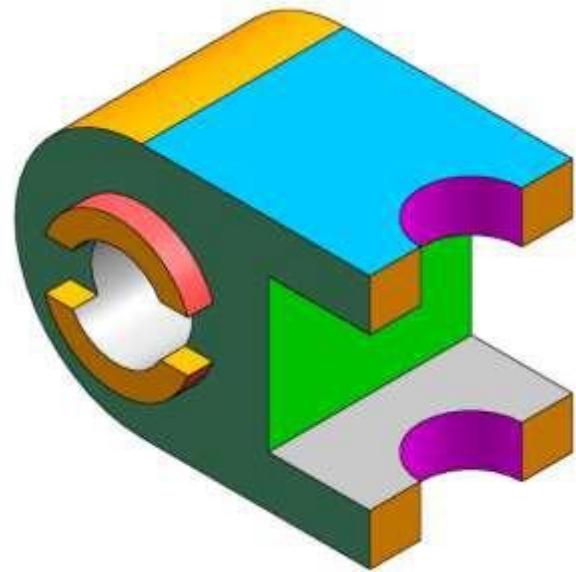
EXERCISE-186



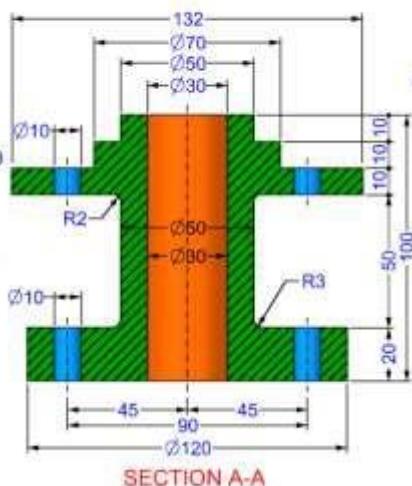
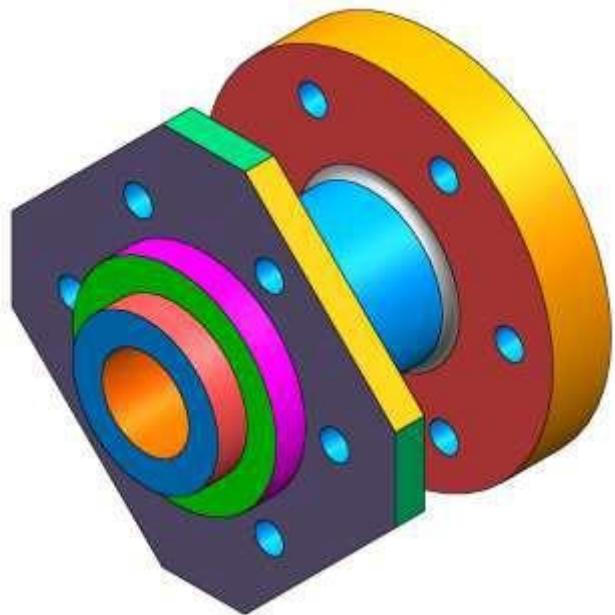
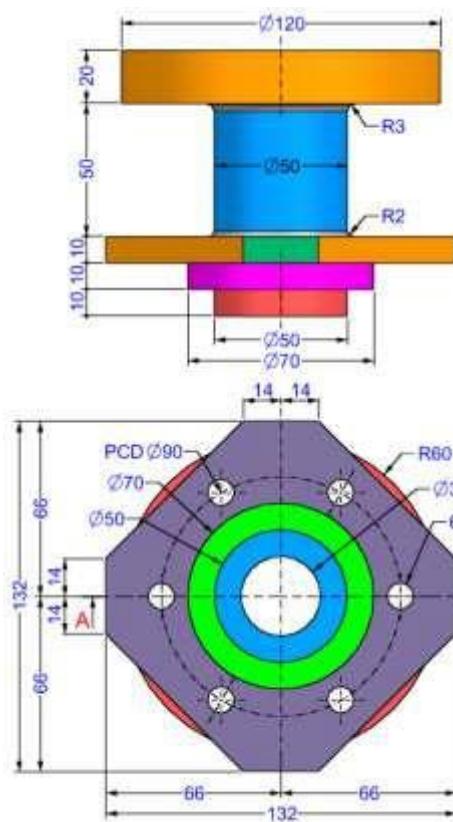
EXERCISE-187



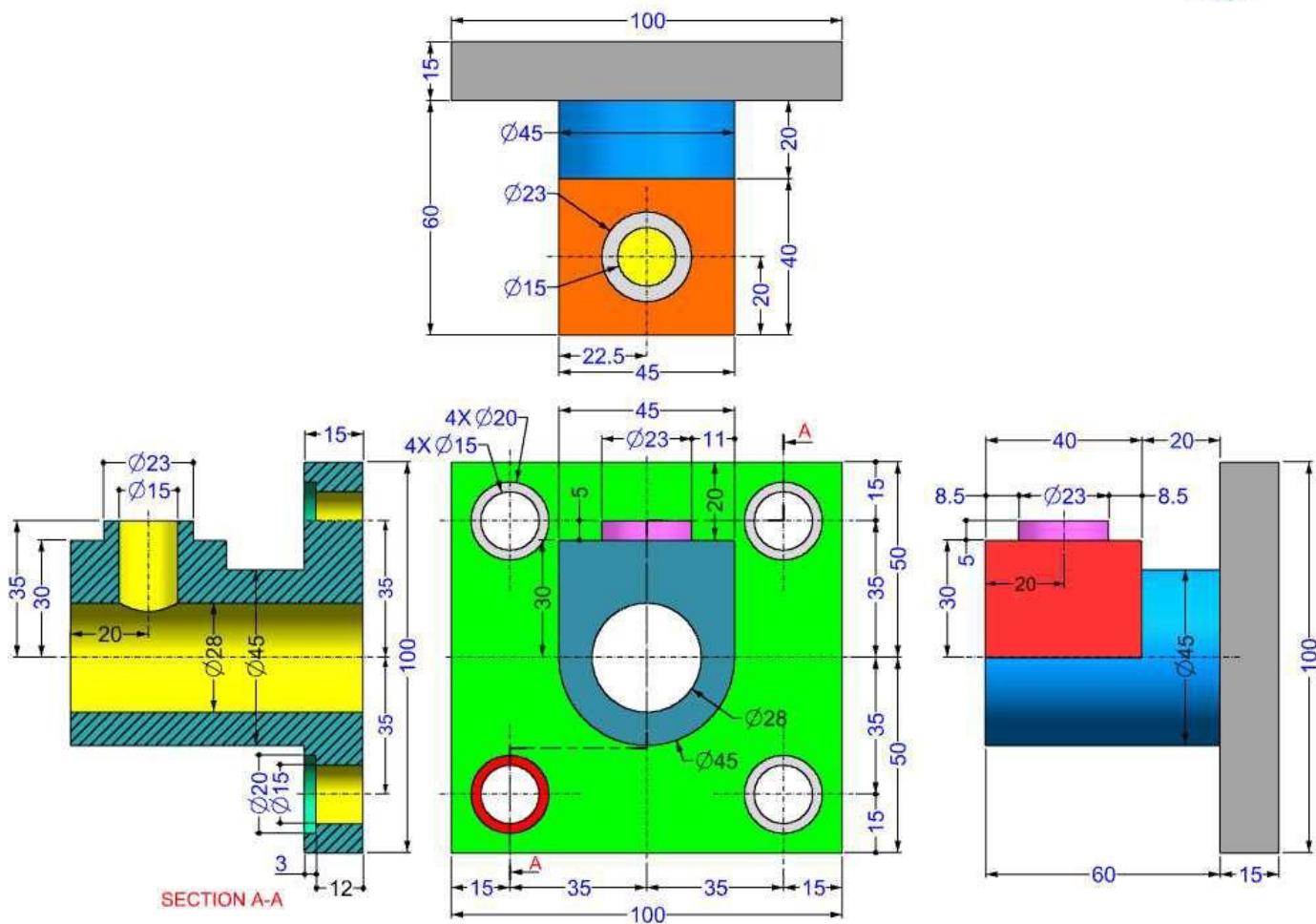
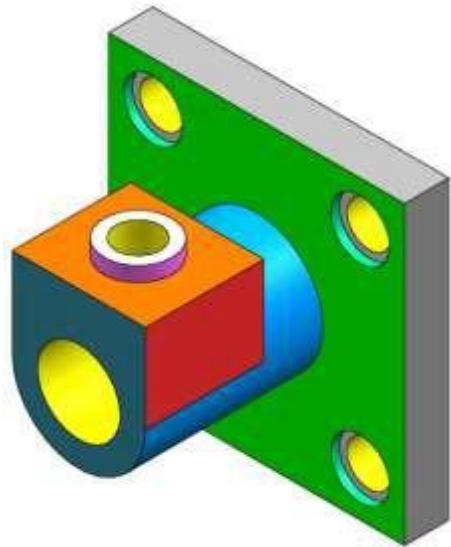
EXERCISE-188



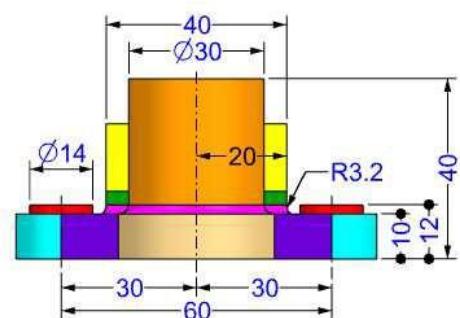
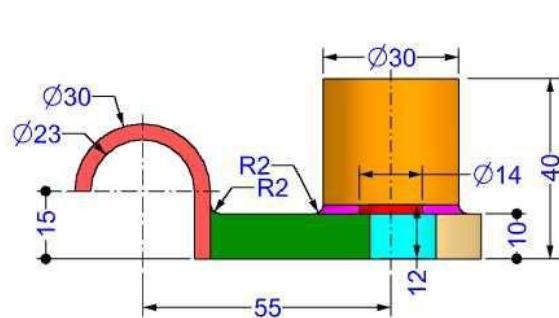
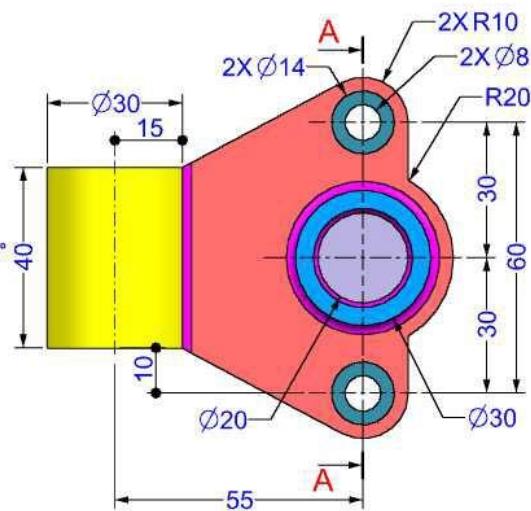
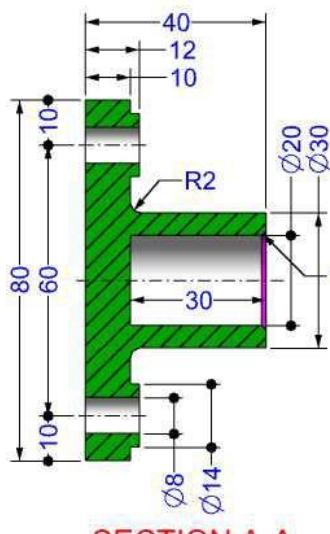
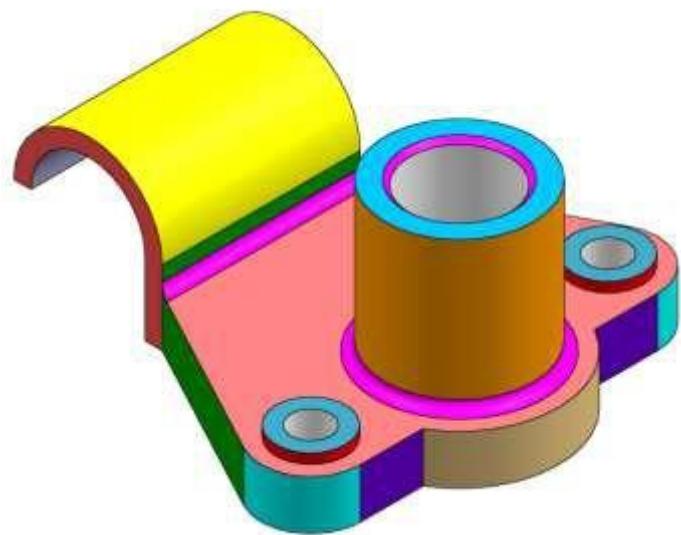
EXERCISE-189



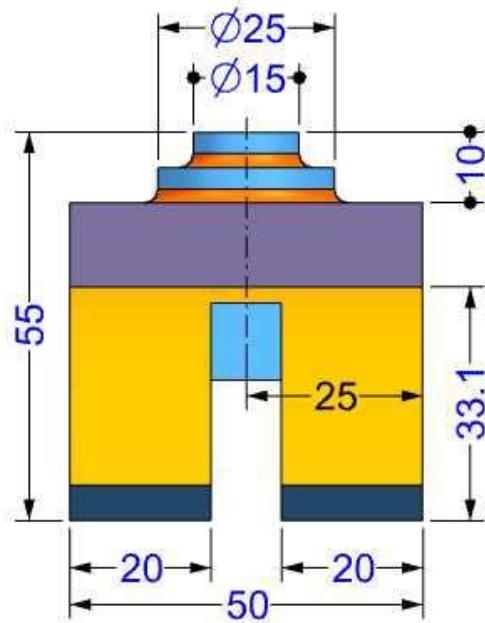
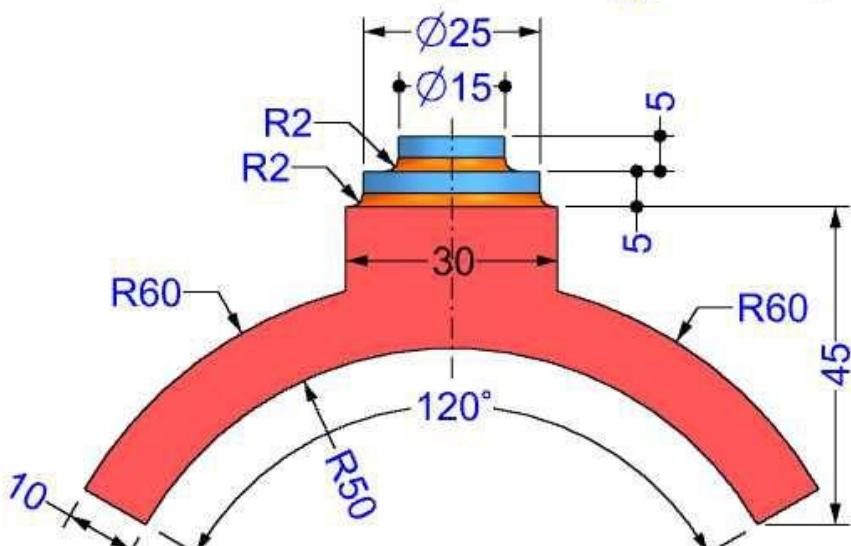
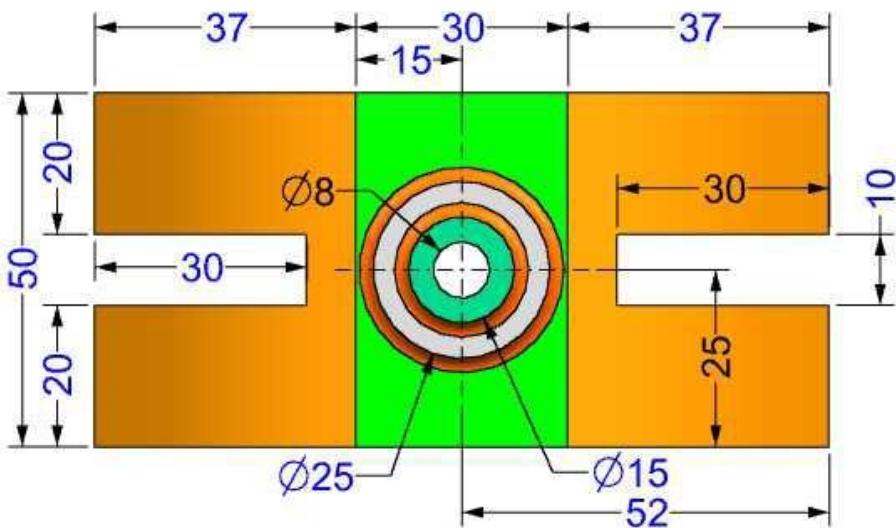
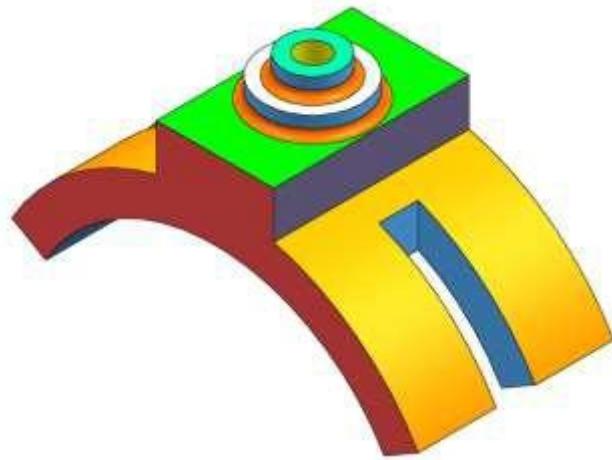
EXERCISE-190



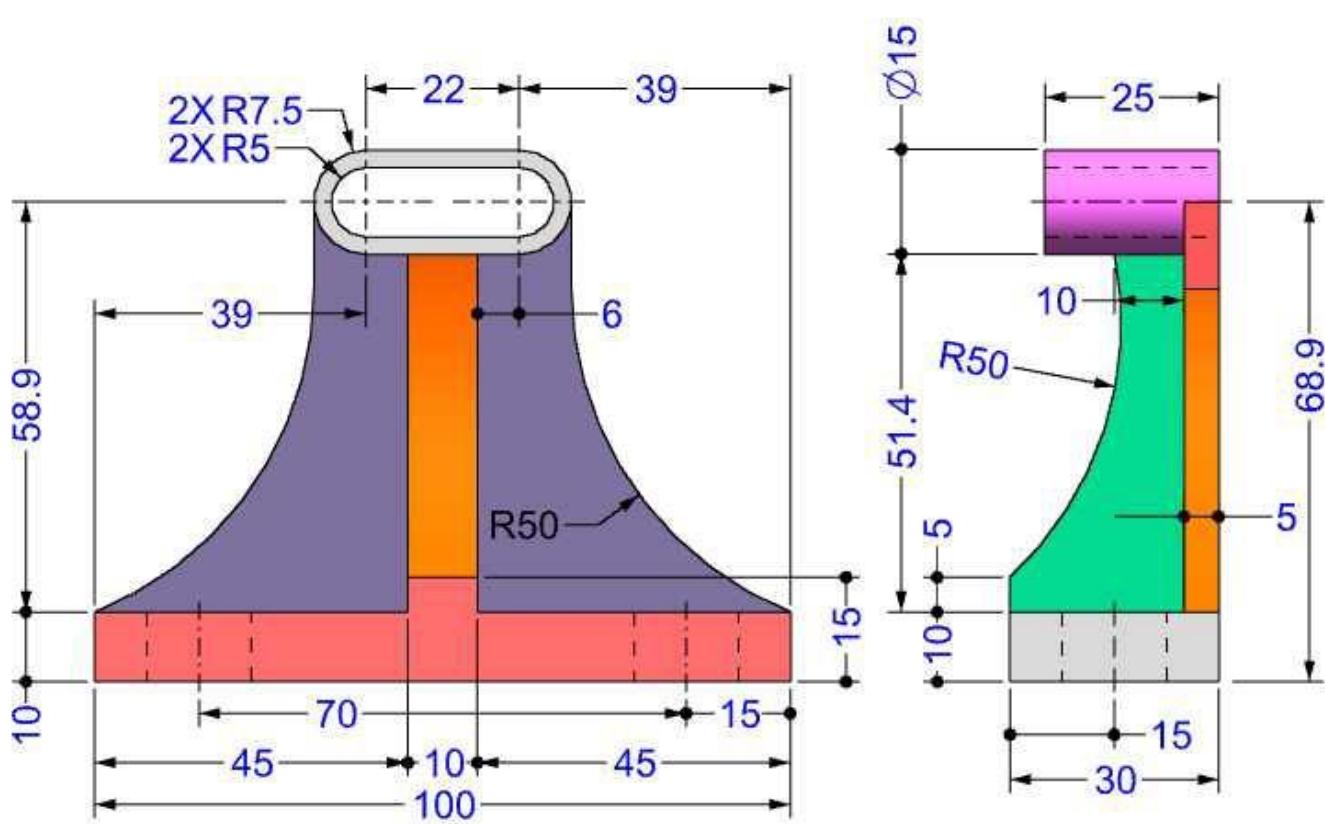
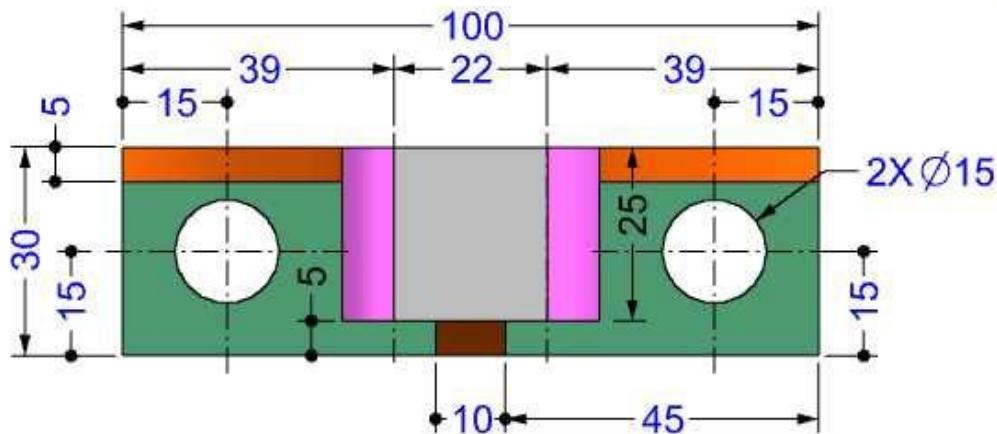
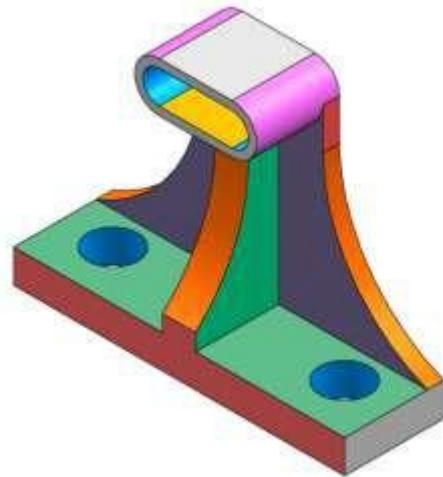
EXERCISE-191



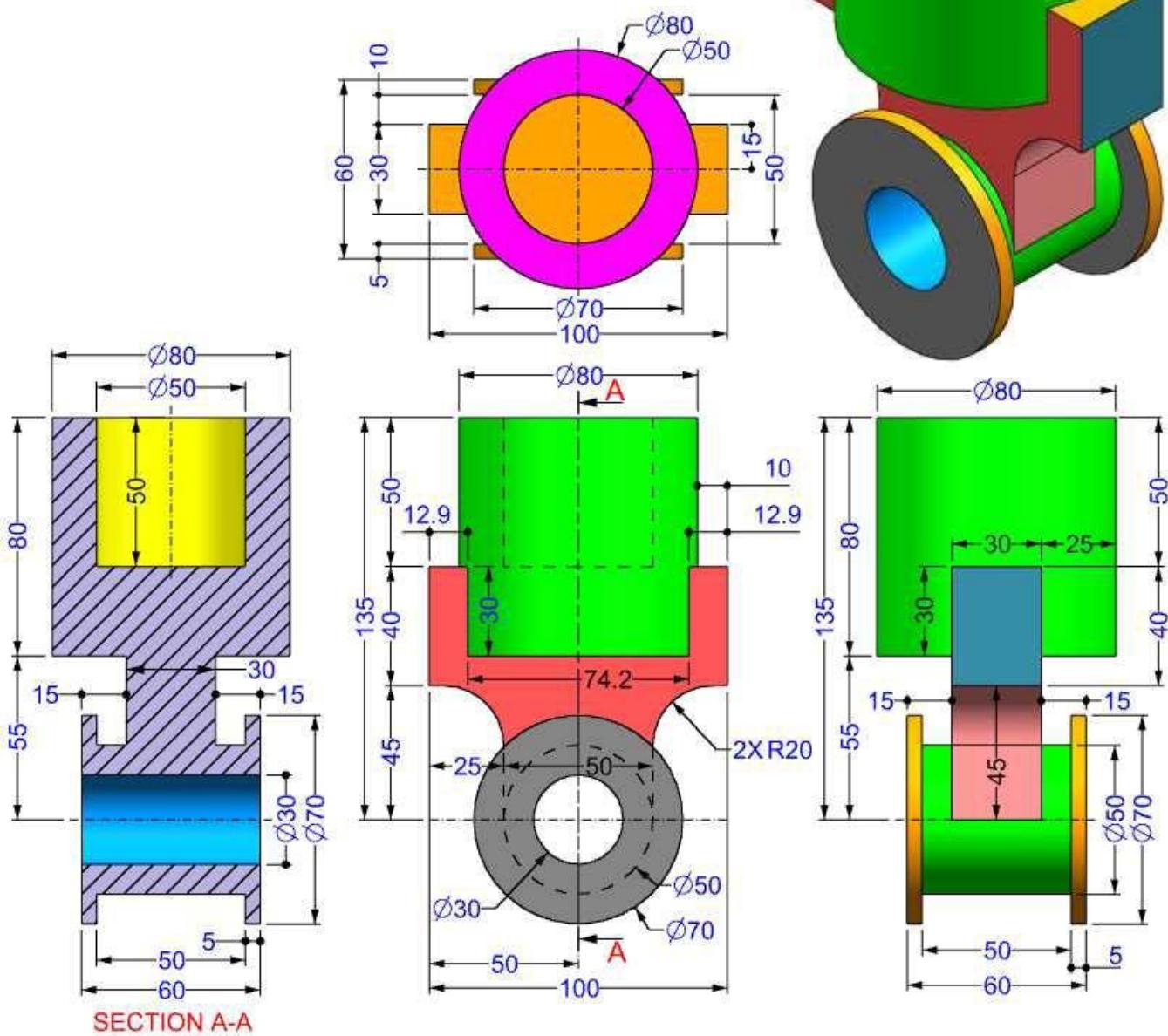
EXERCISE-192



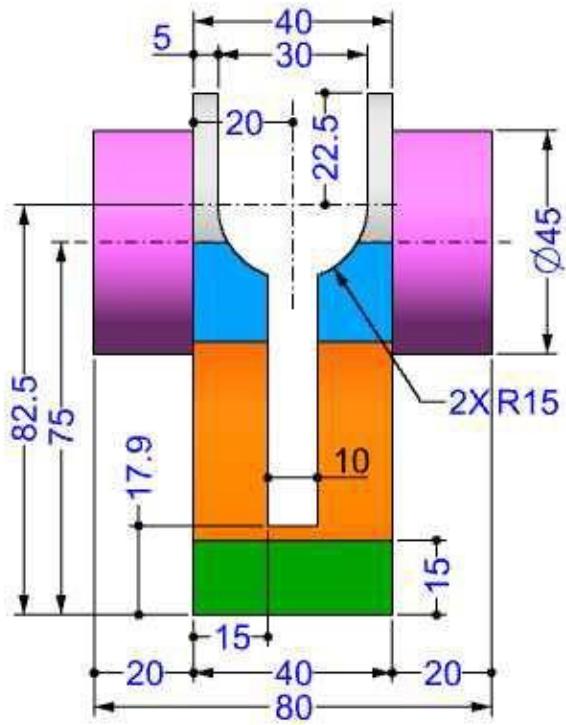
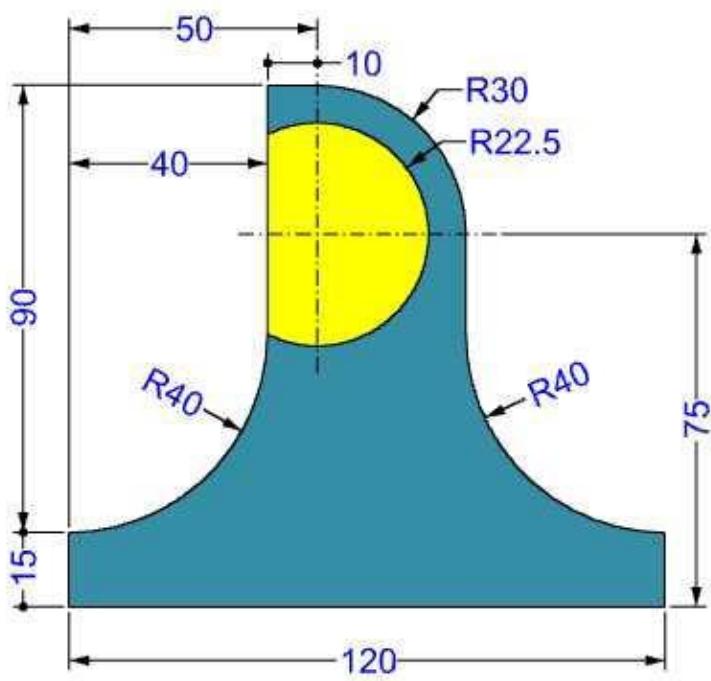
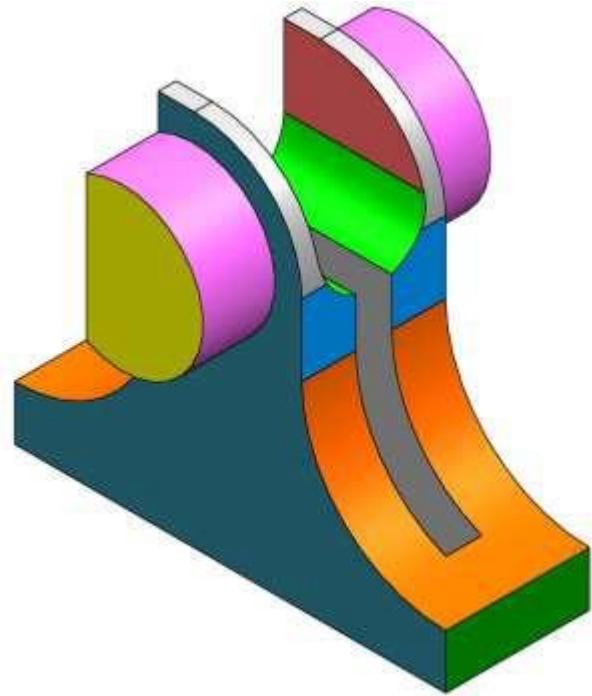
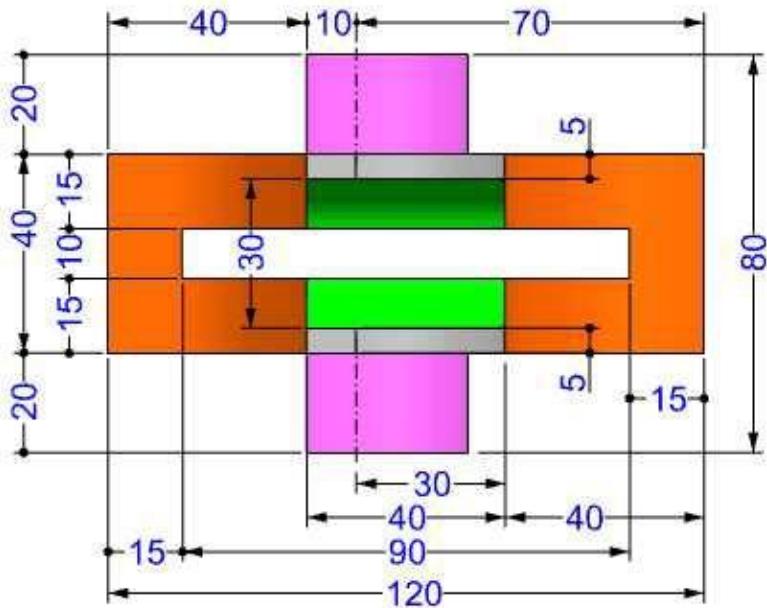
EXERCISE-193



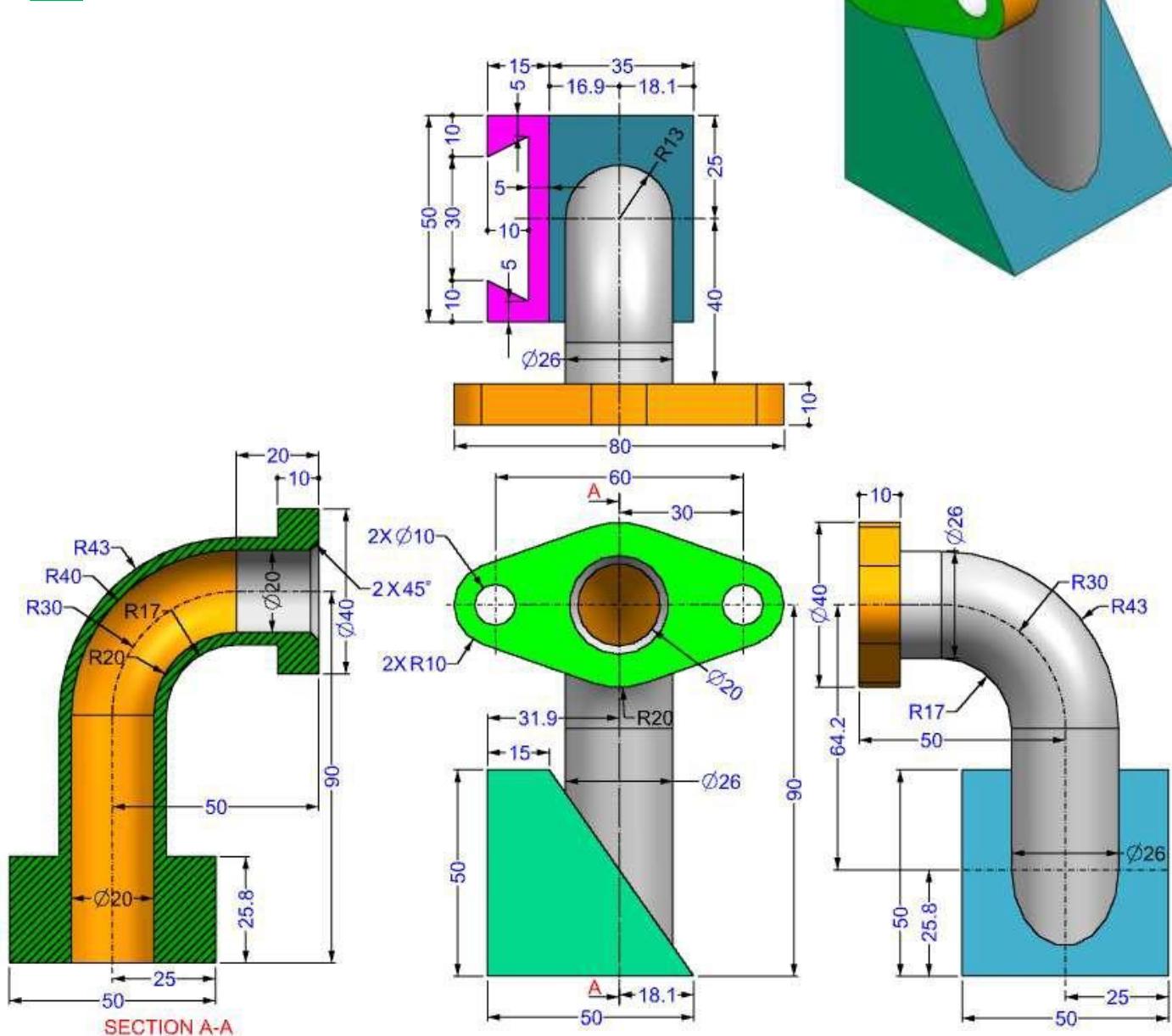
EXERCISE-194



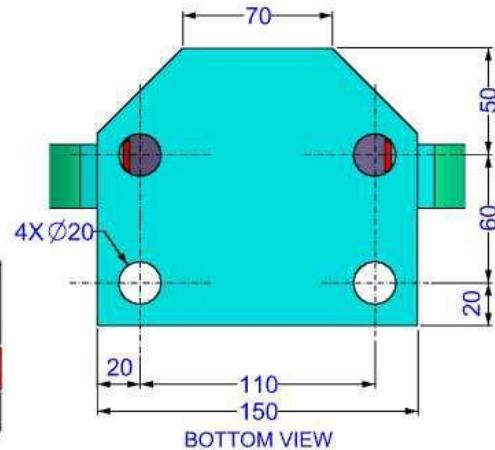
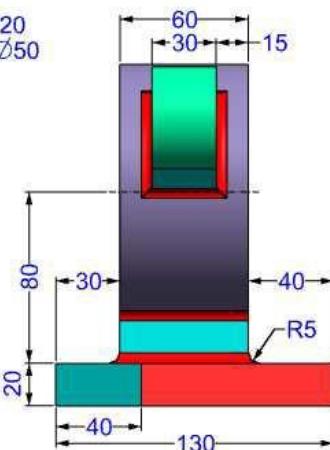
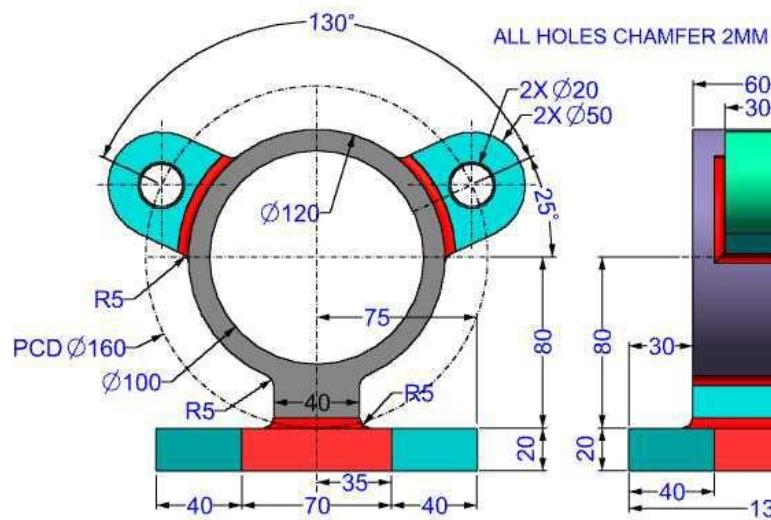
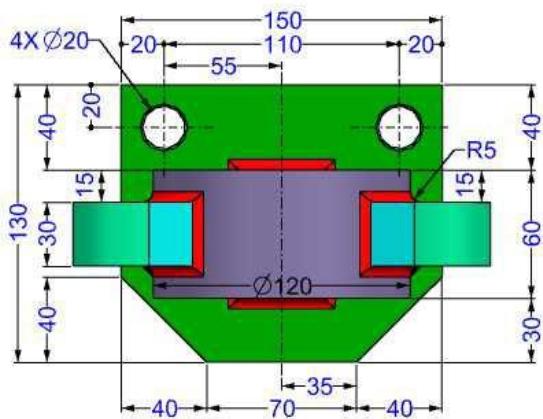
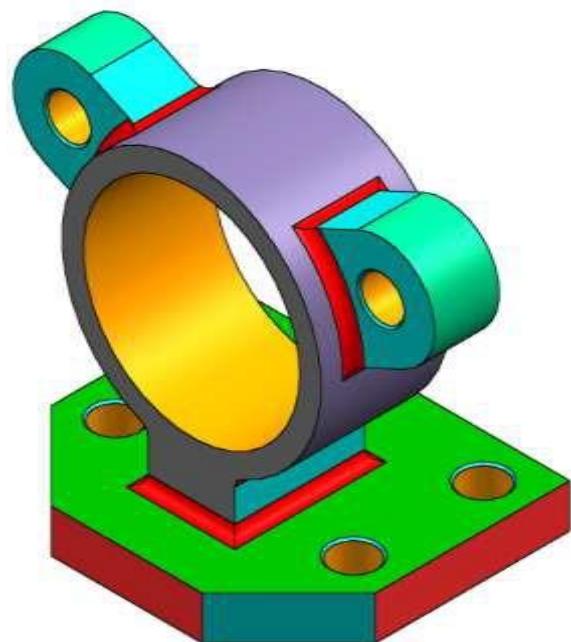
EXERCISE-195



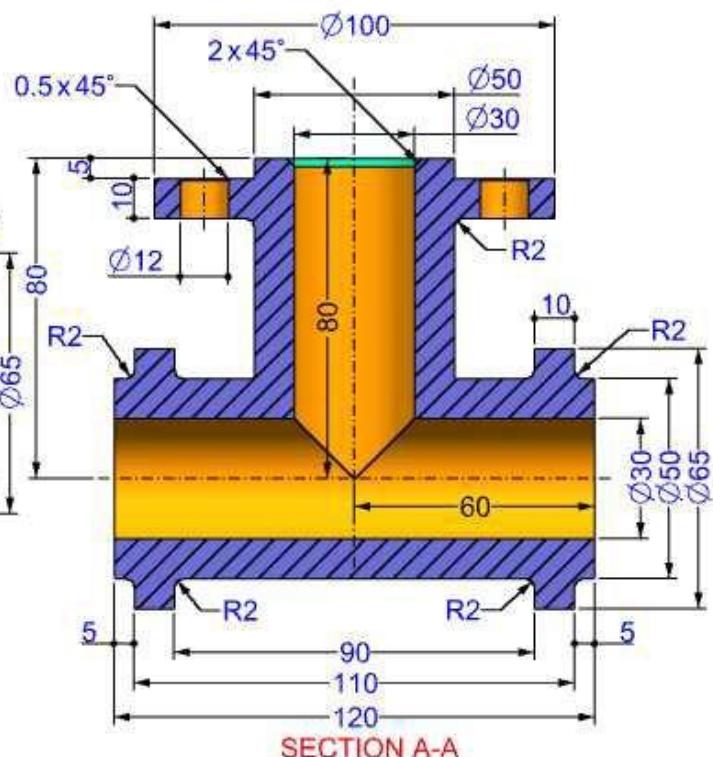
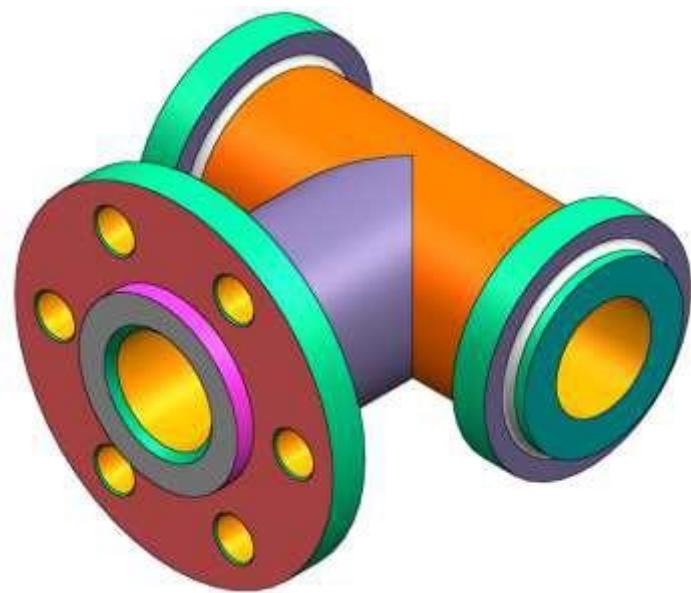
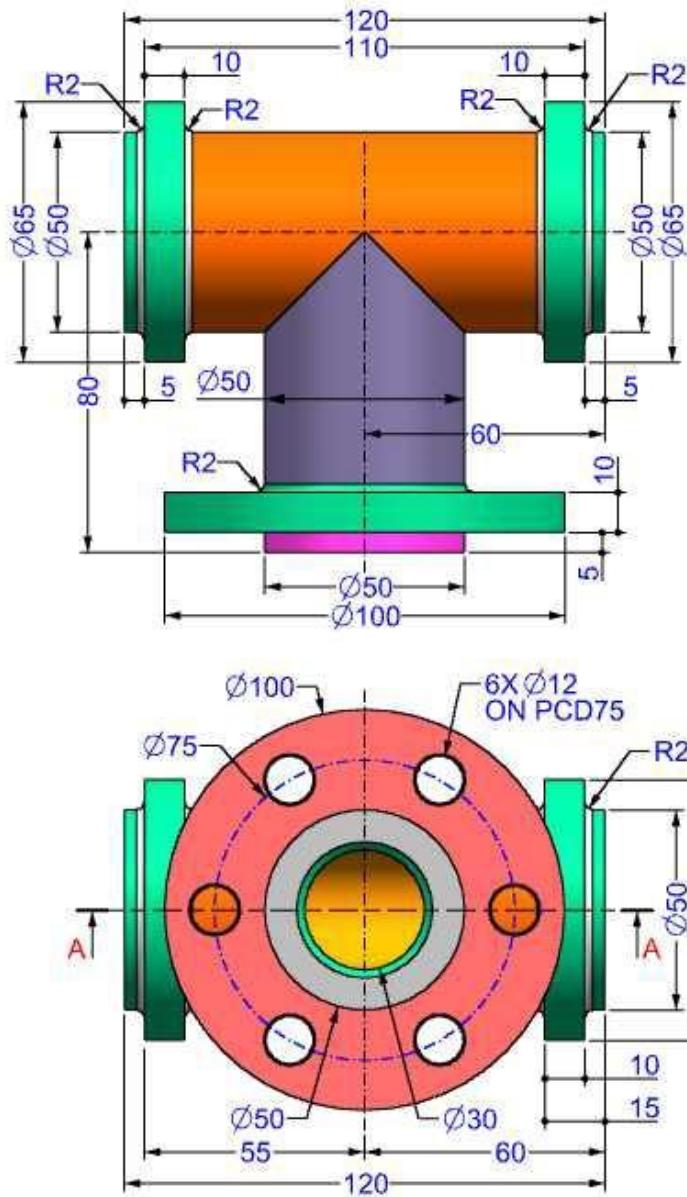
EXERCISE-196



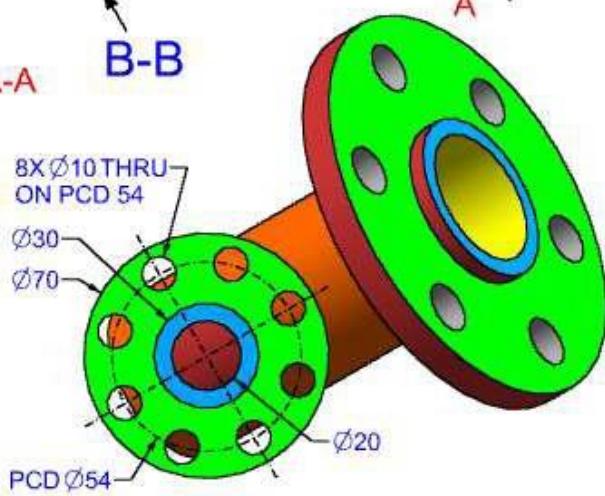
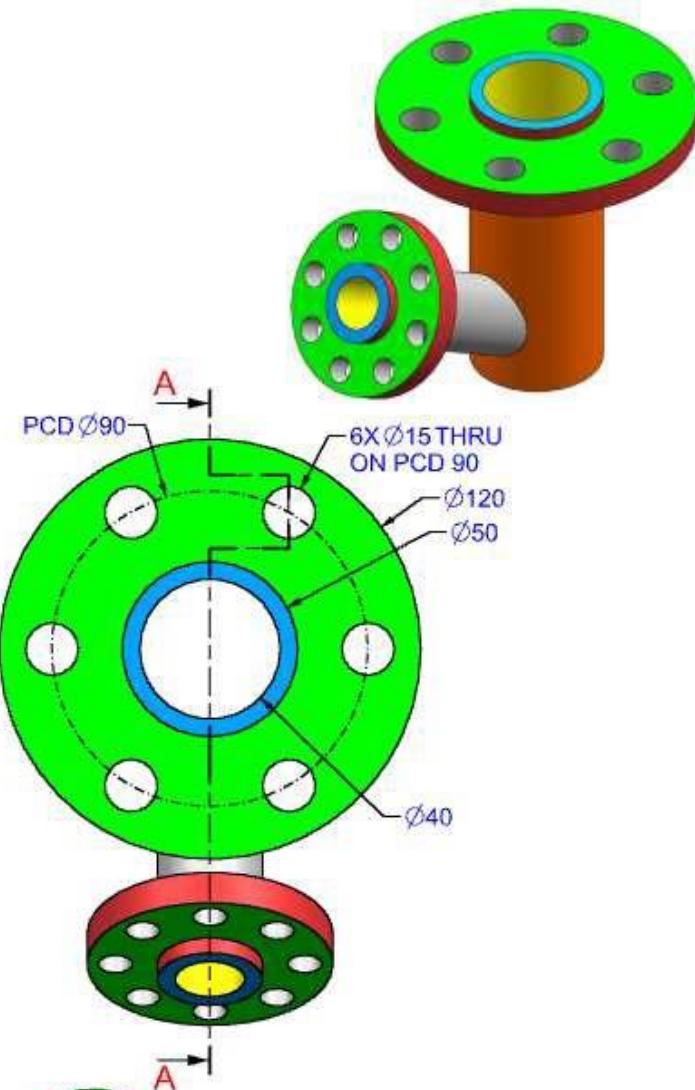
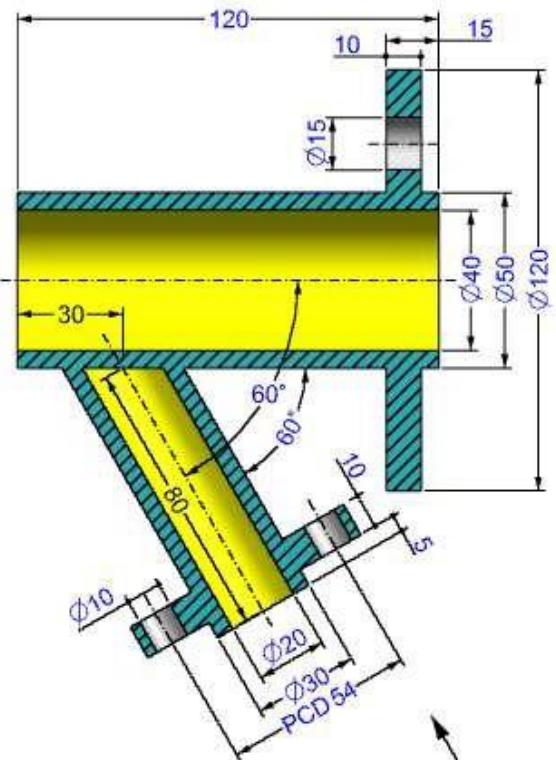
EXERCISE-197



EXERCISE-198



EXERCISE-199



VIEW B-B

EXERCISE-200

