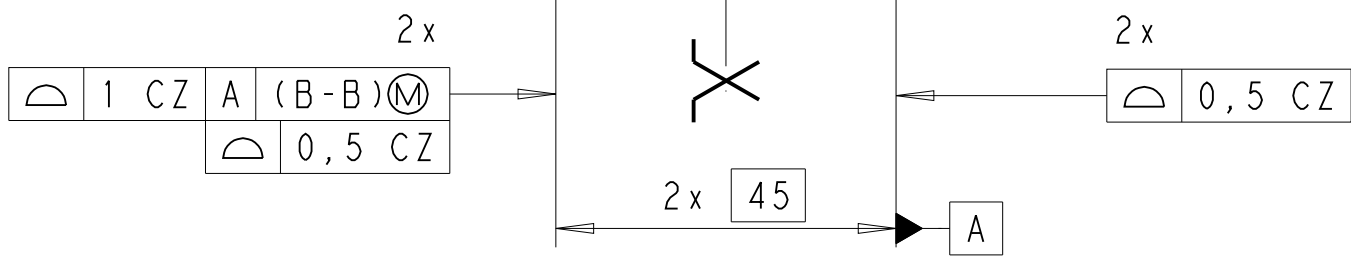
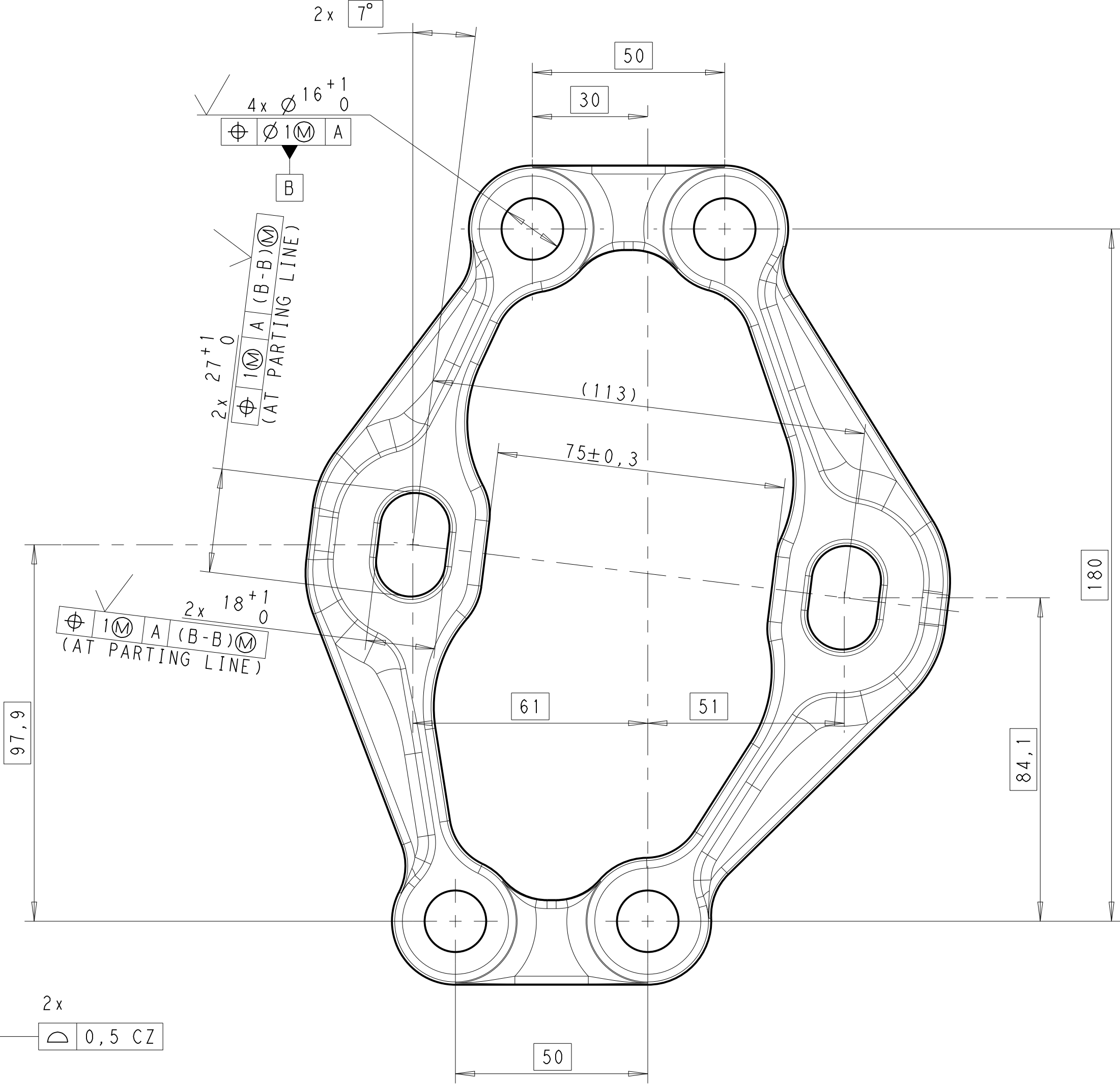
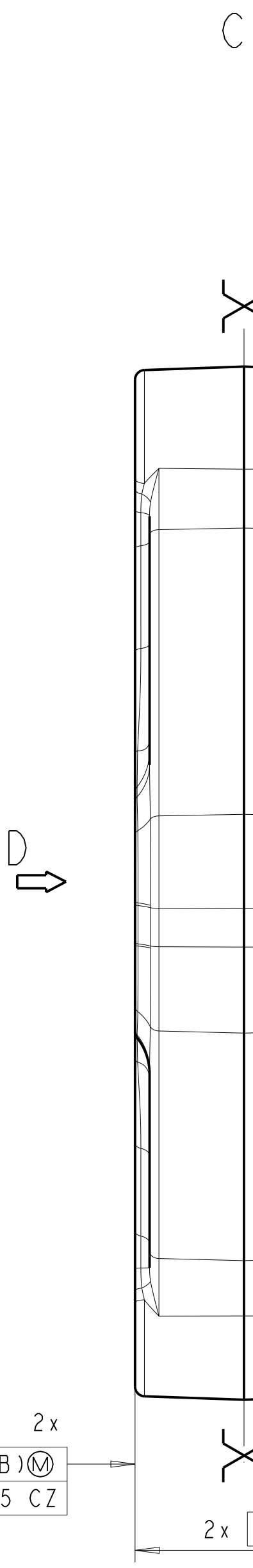
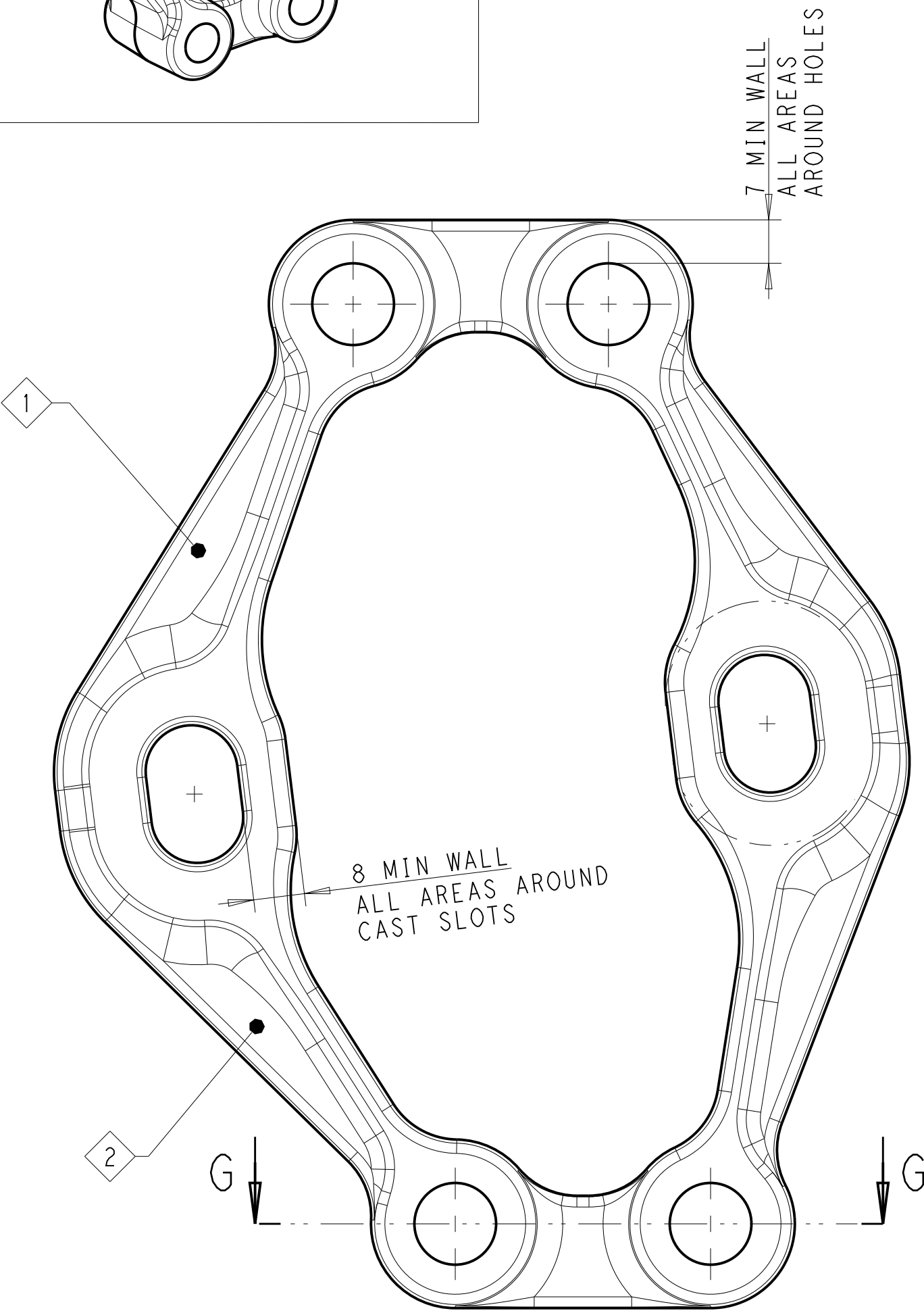
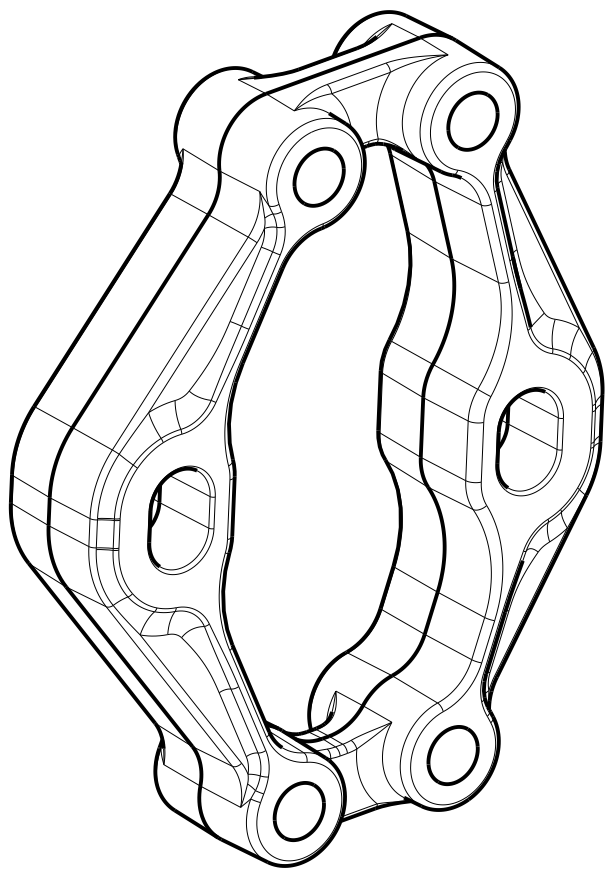
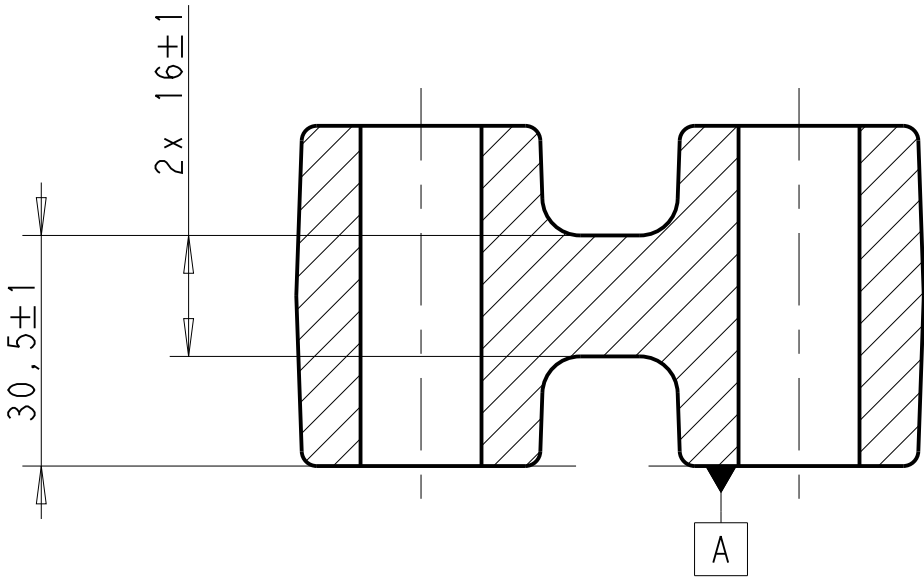


Location		Change description	P/A: 2 . 1 Modified: NO D: 2 . 2 Modified: NO		Document release status	
		A:Added D:Deleted	W:Wos		RELEASED	
					Date	Modification count
G15			REMOVED "AND HOLES" FROM NOTE			
I14			A: MIN WALL NOTE FOR HOLES			



G - G
2x



TECHNICAL DELIVERY SPECIFICATIONS STD 330-0004


NO FLASH PERMISSIBLE

NON-SPECIFIED DRAFT ANGLES 2° MAX

DIGITAL SHAPE MODEL IS BASIS WHERE DIMENSIONS ARE OMITTED STD 101-0001

CASTING TOLERANCES UNLESS OTHERWISE STATED  3 A (B-B) 

SYMBOLS, DESIGNATIONS AND GENERAL DRAWING METHODS STD 101-0005

The copying, distribution and utilization of this document as well as the communication of its contents to others without expressed authorization is prohibited. Offenders will be held liable for payment of damages. All rights reserved in the event of the grant of a patent, utility model or ornamental design registration.		Document title BRACKET TORQUE ROD	
		Document type	
The legal owner of this document is as stated under "Design Location" in KOLA and in the associated "Part Version Report"		Document No 23888199	
		Issue index 02	Sheet No 1(1)

Name: BRACKET

Function Group: 6529

Demarcation: TORQUE ROD

Function Group Desc.: 6529: miscellaneous

Characteristics: REAR SUSPENSION

Unit Of Measure: (pce) piece

Part Type: D: Single part

Design Location: US: VTNA (Div. of Volvo Group NA)

Software Relation:

Design Responsible: 18832

Domain	Part Number	Version	DCN	Status
VOLVO	23888194	P03	D-18521-55	Valid

Material
SPHEROIDAL GRAPHITE IRON VISG450/10+AC/HT STD 310-0004 RELEVANT WALL THICKNESS 29 mm

Surface Treatment
PRIMER ONLY SEE TECHNICAL REQUIREMENT

Weight	Weight Unit	Factor	Weight / UoM	Accuracy	Weighed Version
3307	gram	1 x UoM	3307 g/piece	(2) Calculated	00

Special Characteristics as per STD 105-0007

Special Characteristics: No

Safety Part: No**Documentation Requirement according to STD 5032,2:**

D-Marking

Environmental Content Reporting:

Expected reporting level: Manual reporting

Update requested at: One environmental content report is expected.

Applicable Substance list(Standard)
GADSL Prohibited(STD 100-0005)
GADSL Declarable

Primary References

Domain	Drawing/Description File	Name	Issue	DCN	SupplierID	Supplier
VOLVO	23888199	BRACKET	02	D-18477-27	62398	Grede II LLC

Domain	Digital Model	Name	Issue	DCN
VOLVO	23888194	BRACKET	02	D-18477-27

Domain	Tech.Note-Part	Name	Issue	DCN

Domain	Master Sample	Name	Issue	DCN

BDAT requirements

Visual Brand Distinction: Brand Neutral Part

After Market Branding: 2: Durable Branding

Marked according to STD 5051,16

Position	Marking Method	Basic Marking	Free text
1	1.1: Marking text raised on the finished part	99: Supplementary marking	
2	1.1: Marking text raised on the finished part	6: Part number only	

Supplementary Marking	Text Size
PQU	6
	6,5