



Drawing not to scale

L	total length	121
D	diameter	10.0 h6
L1	feed zone length	33
L2	compression zone length	45
L3	metering zone length	17
D1	feed zone core diameter	3.2
D3	metering zone core diameter	8.1
p	pitch	10
w	flight width	1
δ	tip angle	118°
R	radius between flight and core	1.8

Unless otherwise specified:
Dimensions in mm
Surfaces Ra 3.2
Tolerances ISO 2768-mK
Chamfers DIN6784 +0.2/-0.2

Material:
C45

Project:
FabMX Pellet Extruder

Part:
Extruder Screw

Version: 0.56

www.fabmx.org

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