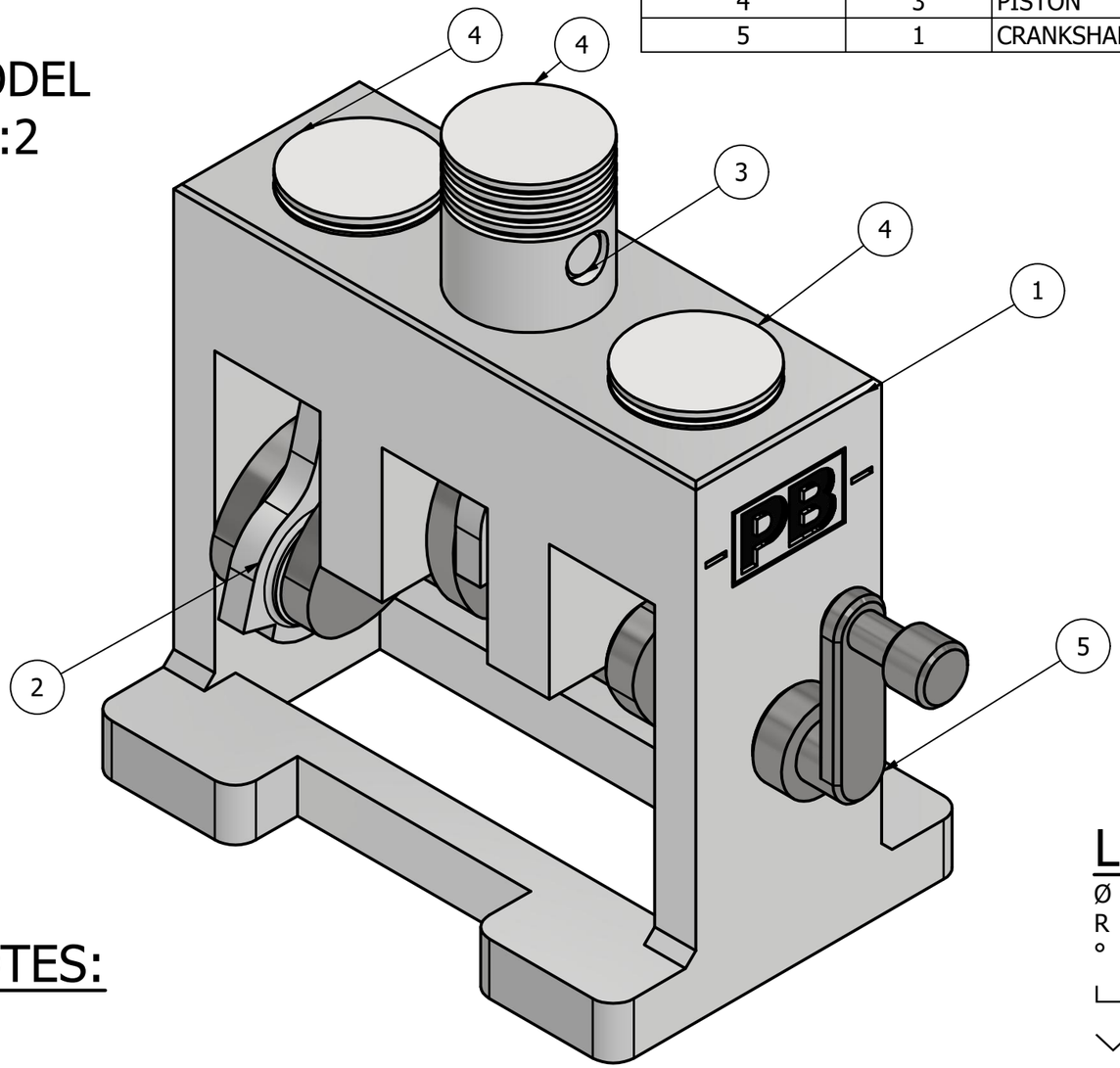
ENGINE MODEL
SCALE: 1:2

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	ENGINE BLOCK	
2	3	CONNECTING ROD	
3	3	PISTON PIN	
4	3	PISTON	
5	1	CRANKSHAFT	



METRIC

GENERAL NOTES:
GENERAL NOTES GO HERE

LEGEND:
Ø DIAMETER
R RADIUS
° DEGREES
⌴ COUNTERBORE/SPOTFACE
⌵ COUNTERSINK
↧ DEPTH
□ CUBED

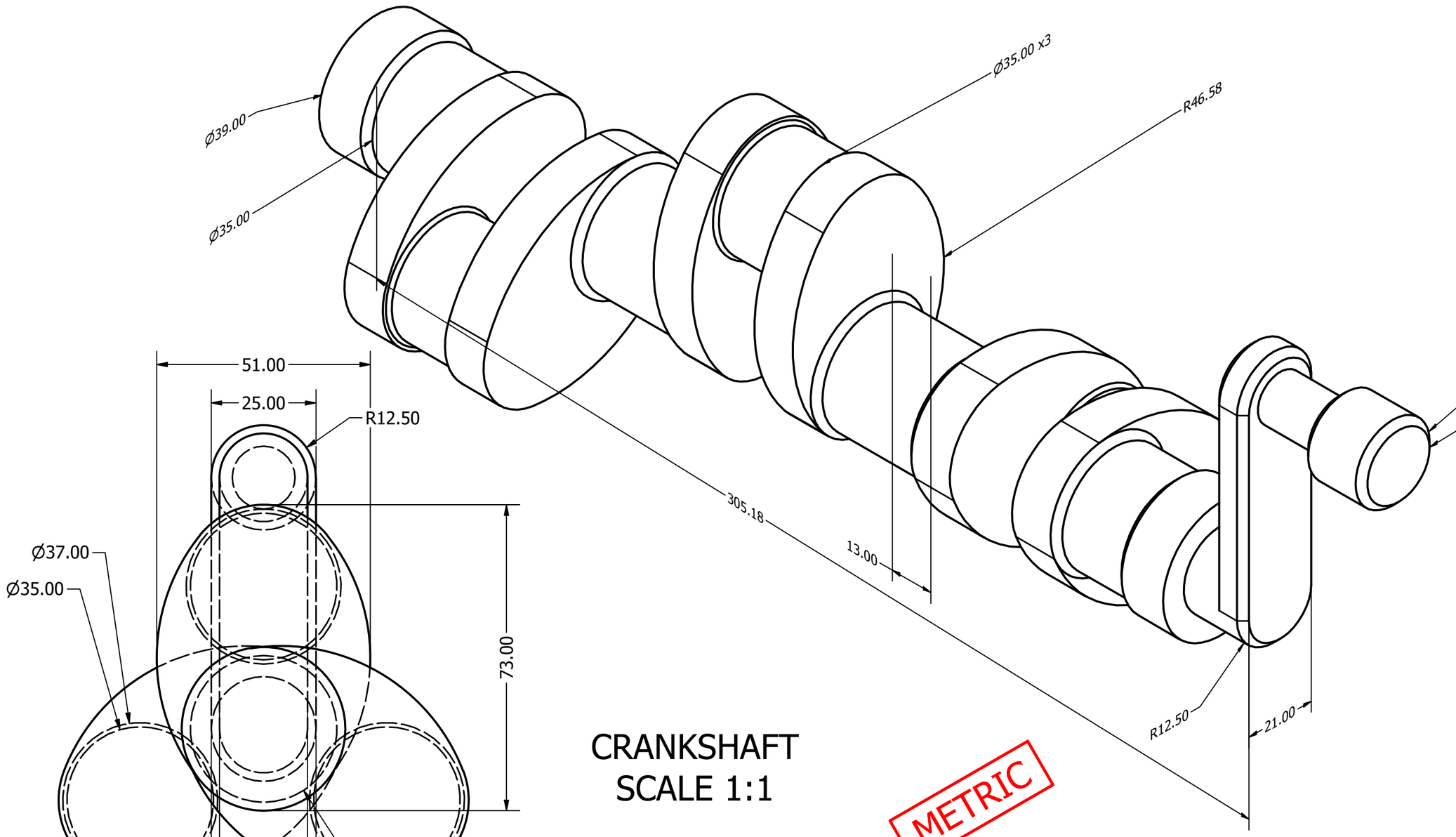
DDGT

DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

WWW.DDGT.NET

TOLERANCES UNLESS SPECIFIED:
MILLIMETERS:
WHOLE NUMBERS = ±.5
X = ±.25
XX = ±.12
FRACTIONAL ±1/64"
ANGLES ±1 DEGREE
SURFACES 32

CLASS:	DDGT240
PAGE #:	XX
INVENTOR DRAWING NAME:	ENGINE MODEL
FIG #:	FIG # 20.69
MANAGER:	G. STROMMEN
DRAFTER:	pbusc
DATE:	12/9/2025
SCALE:	AS NOTED
PAGE #:	1 OF 6



CRANKSHAFT
SCALE 1:1

METRIC

DDGT

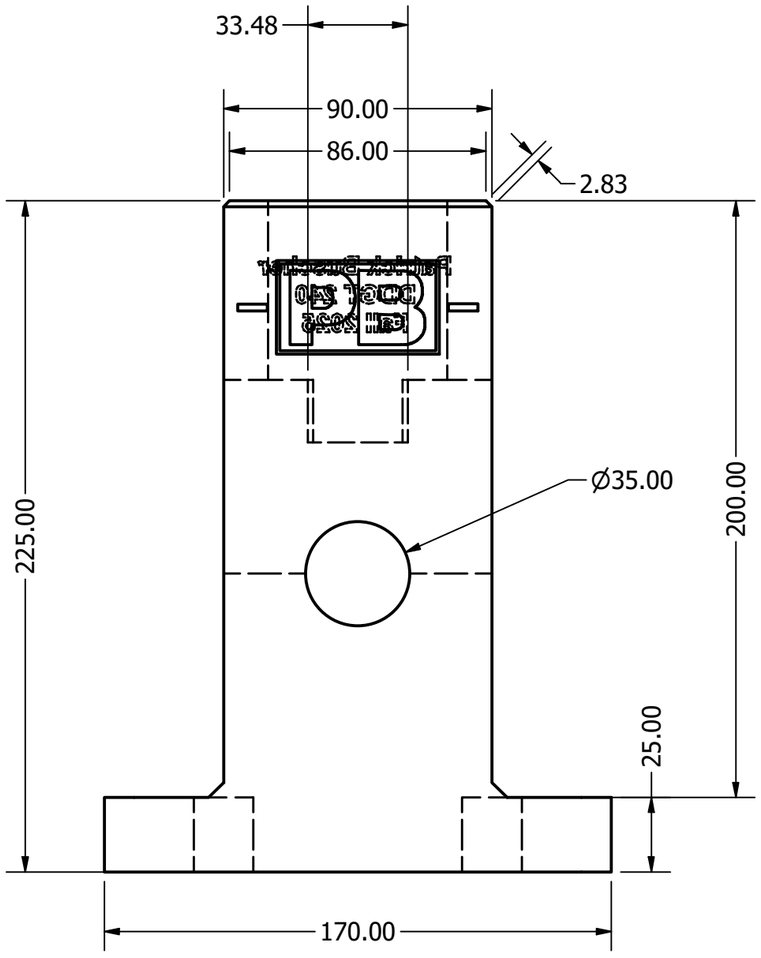
DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

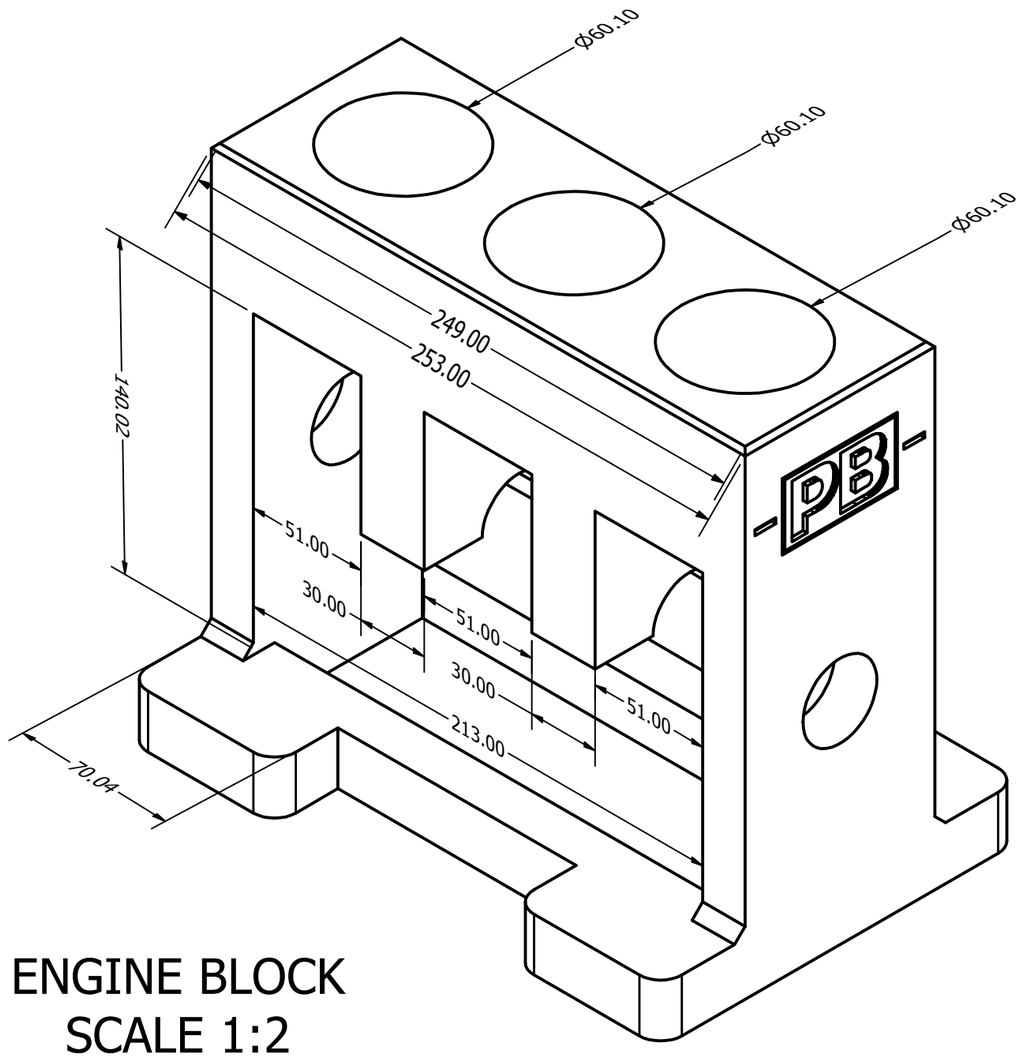
WWW.DDGT.NET

TOLERANCES UNLESS SPECIFIED:
MILLIMETERS:
WHOLE NUMBERS = ±.5
X = ±.25
XX = ±.12
FRACTIONAL ±1/64"
ANGLES ±1 DEGREE

SURFACES 32

CLASS:	DDGT240
PAGE #:	XX
INVENTOR DRAWING NAME:	ENGINE MODEL
FIG #:	FIG # 20.69
MANAGER:	G. STROMMEN
DRAFTER:	pbusc
DATE:	12/9/2025
SCALE:	AS NOTED
PAGE #:	2 OF 6





ENGINE BLOCK
SCALE 1:2

METRIC

DDGT

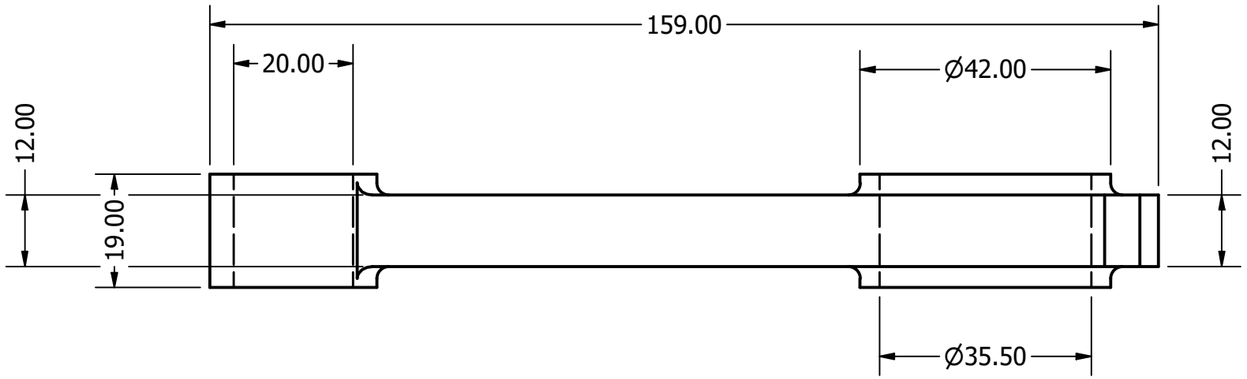
DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

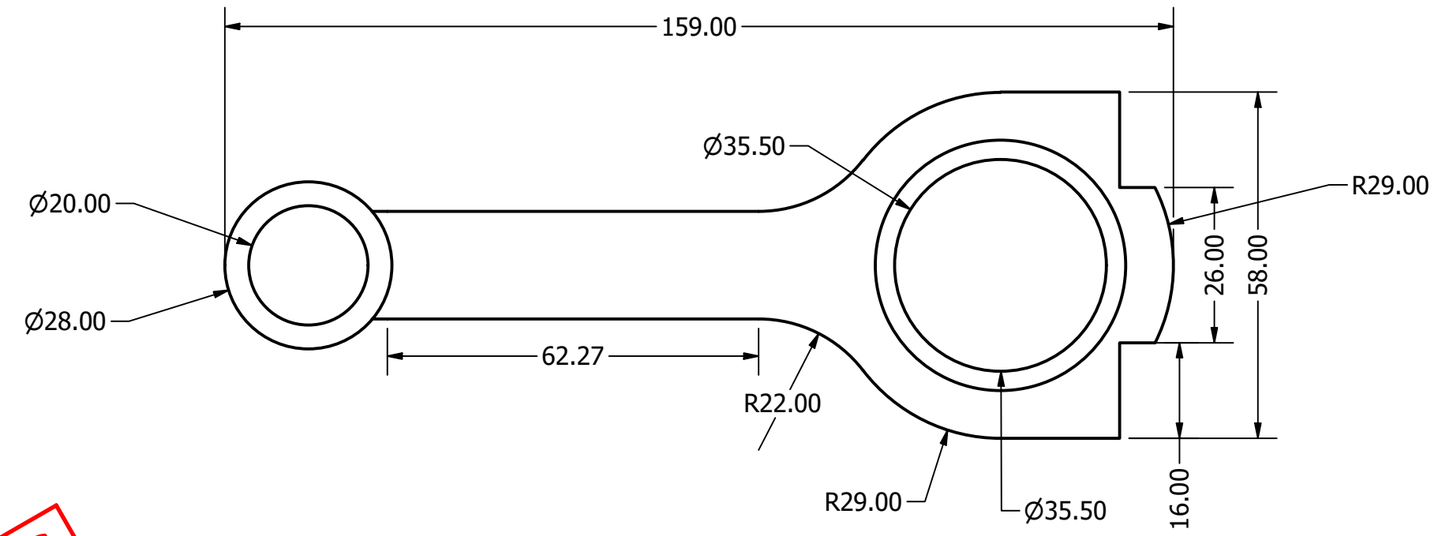
WWW.DDGT.NET

TOLERANCES UNLESS SPECIFIED:
MILLIMETERS:
WHOLE NUMBERS = ±.5
X = ±.25
XX = ±.12
FRACTIONAL ±1/64"
ANGLES ±1 DEGREE

SURFACES 32

CLASS:	DDGT240
PAGE #:	XX
INVENTOR DRAWING NAME:	ENGINE MODEL
FIG #:	FIG # 20.69
MANAGER:	G. STROMMEN
DRAFTER:	pbusc
DATE:	12/9/2025
SCALE:	AS NOTED
PAGE #:	3 OF 6





METRIC

CONNECTING ROD
SCALE 1:1

DDGT

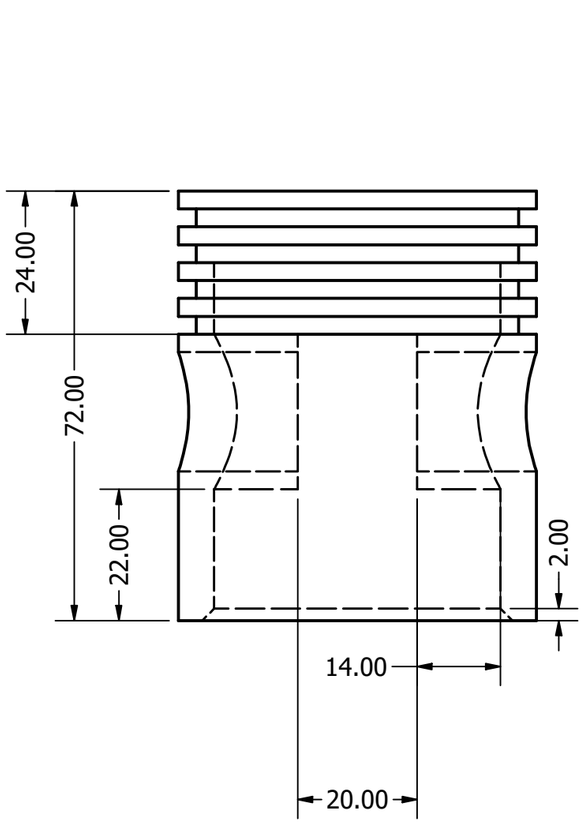
DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

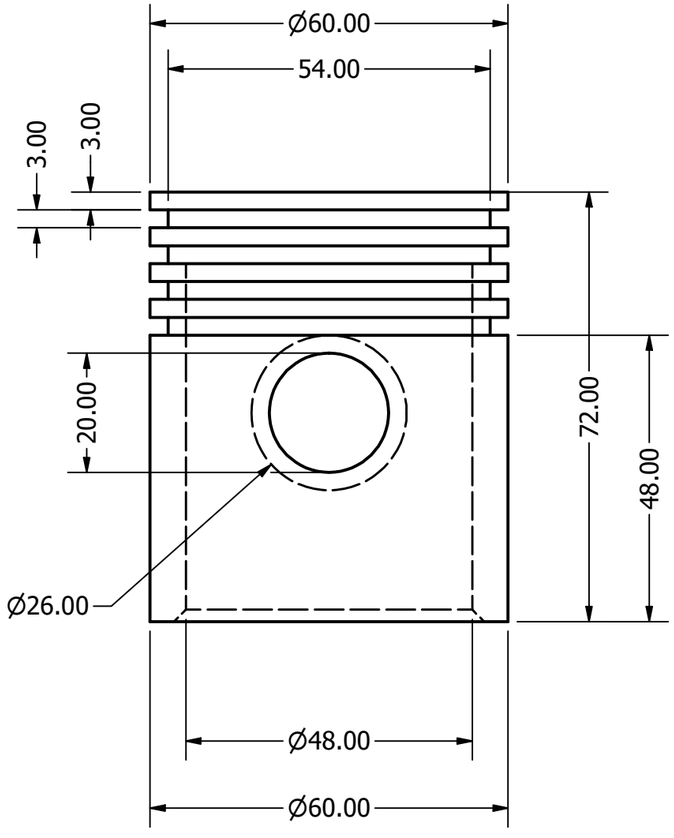
WWW.DDGT.NET

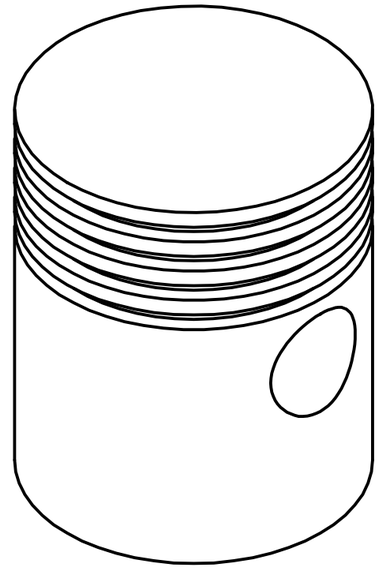
TOLERANCES UNLESS SPECIFIED:
MILLIMETERS:
WHOLE NUMBERS = ±.5
X = ±.25
XX = ±.12
FRACTIONAL ±1/64"
ANGLES ±1 DEGREE

SURFACES 32

CLASS:	DDGT240
PAGE #:	XX
INVENTOR DRAWING NAME:	ENGINE MODEL
FIG #:	FIG # 20.69
MANAGER:	G. STROMMEN
DRAFTER:	pbusc
DATE:	12/9/2025
SCALE:	AS NOTED
PAGE #:	4 OF 6







PISTON
SCALE 1:1

METRIC

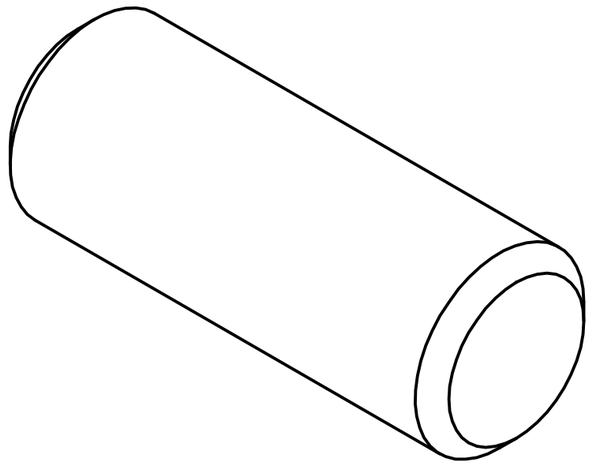
DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

WWW.DDGT.NET

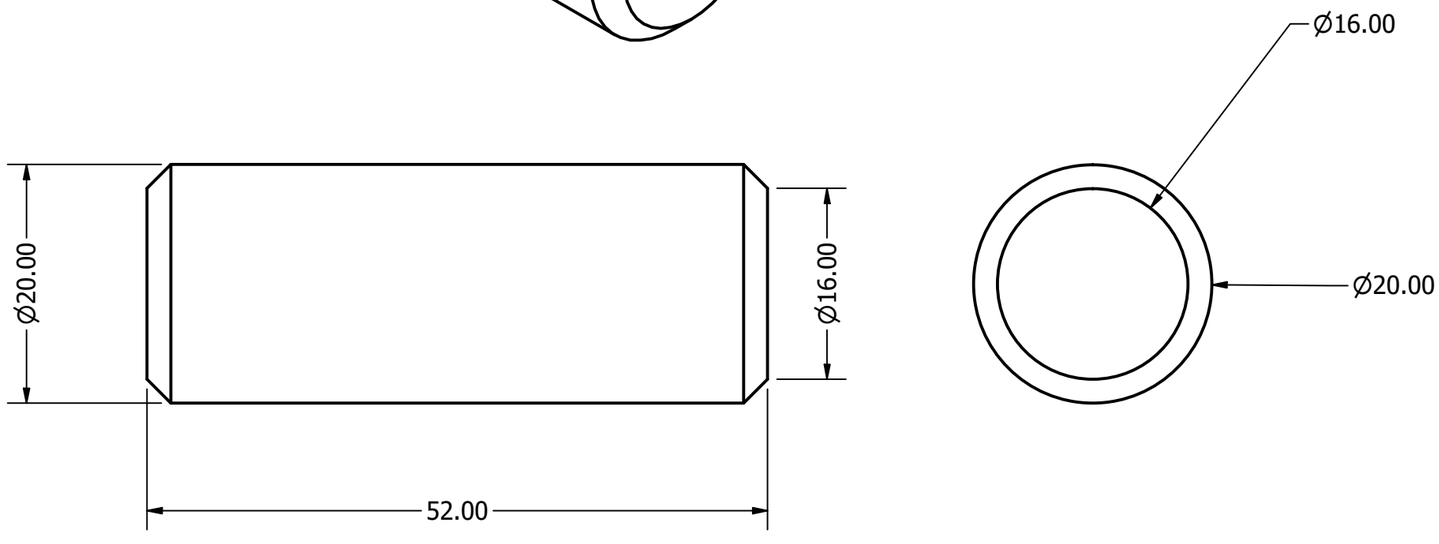
TOLERANCES UNLESS SPECIFIED:
MILLIMETERS:
WHOLE NUMBERS = ±.5
X = ±.25
XX = ±.12
FRACTIONAL ±1/64"
ANGLES ±1 DEGREE

SURFACES 32

CLASS:	DDGT240
PAGE #:	XX
INVENTOR DRAWING NAME:	ENGINE MODEL
FIG #:	FIG # 20.69
MANAGER:	G. STROMMEN
DRAFTER:	pbusc
DATE:	12/9/2025
SCALE:	AS NOTED
PAGE #:	5 OF 6



METRIC



PISTON PIN
SCALE 2:1

DDGT

DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

WWW.DDGT.NET

TOLERANCES UNLESS SPECIFIED:
MILLIMETERS:
WHOLE NUMBERS = ±.5
X = ±.25
XX = ±.12
FRACTIONAL ±1/64"
ANGLES ±1 DEGREE

SURFACES 32

CLASS:	DDGT240
PAGE #:	XX
INVENTOR DRAWING NAME:	ENGINE MODEL
FIG #:	FIG # 20.69
MANAGER:	G. STROMMEN
DRAFTER:	pbusc
DATE:	12/9/2025
SCALE:	AS NOTED
PAGE #:	6 OF 6