

FIT	BETWEEN PARTS
H8/f7	"AXLE" AND "BUSHING"
H7/p6	"AXLE SUPPORT" AND "BUSHING"
H8/F7	"WHEEL" AND "AXLE"

PARTS LIST		
ITEM	QTY.	PART NAME
1	1	TOP PLATE
2	1	WHEEL
3	2	AXLE SUPPORT
4	1	AXLE
5	2	BUSHING



DIGITAL DESIGN
GRAPHICS
TECHNOLOGY

WWW.DDGT.NET

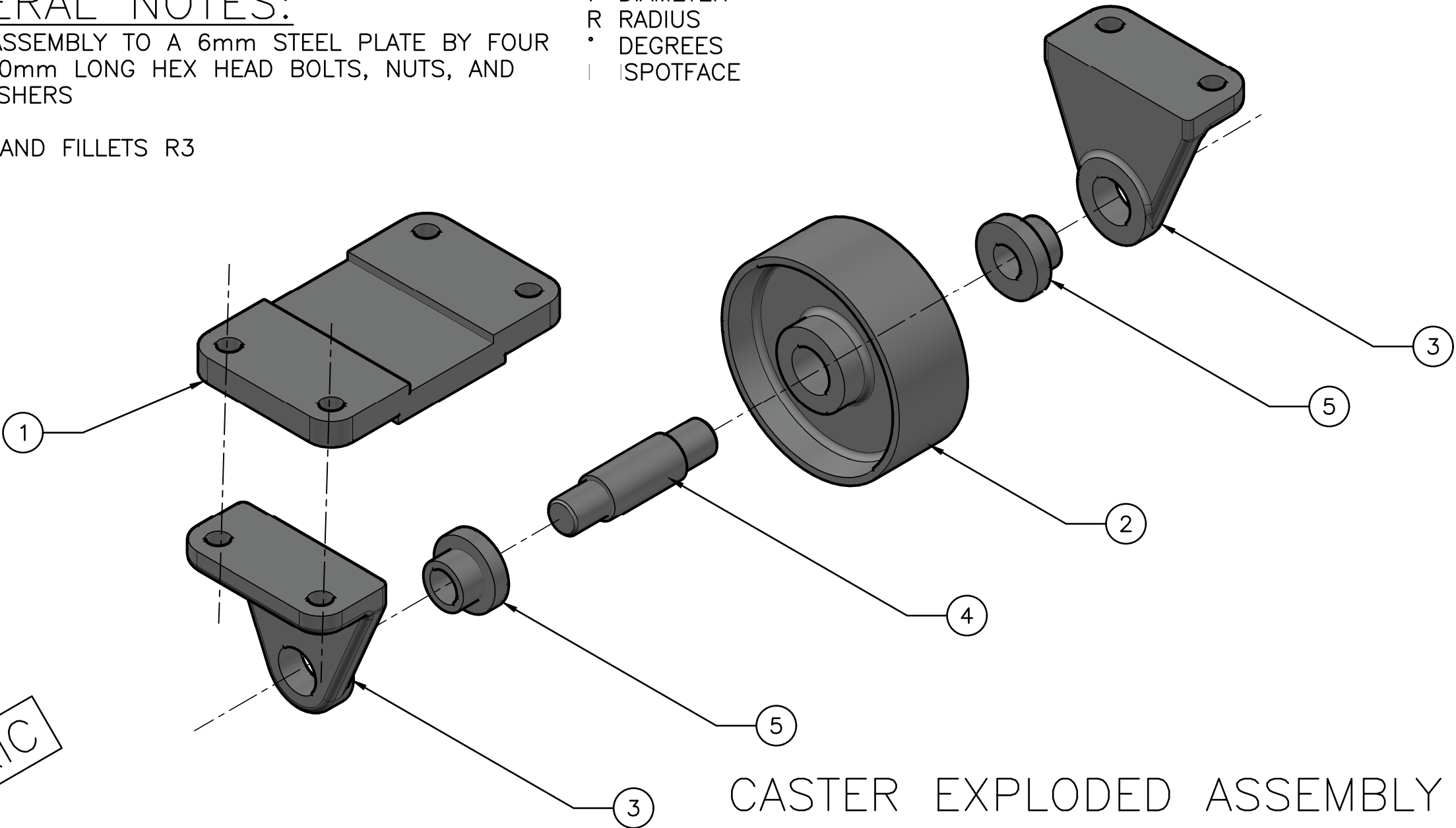
GENERAL NOTES:

FASTEN ASSEMBLY TO A 6mm STEEL PLATE BY FOUR
M10 X 40mm LONG HEX HEAD BOLTS, NUTS, AND
LOCK WASHERS

ROUNDS AND FILLETS R3

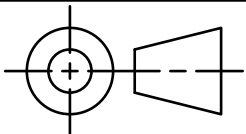
LEGEND:

- Ø DIAMETER
- R RADIUS
- ° DEGREES
- | SPOTFACE



METRIC

CASTER EXPLODED ASSEMBLY
SCALE 1:2



TOLERANCES UNLESS SPECIFIED:
MILLIMETERS = ± .5
X = ± .25
XX = ± .12

FRACTIONAL ±1/64"
ANGLES ±1 DEGREE
SURFACES 32/

CLASS: DDGT 120

ASSIGNMENT #: 60

AUTOCAD DRAWING NAME:
CASTER ASSEMBLY

FIG #: 9-51

MANAGER: G. STROMMEN

DRAFTER: K. MILLER

DATE: 5/21/25

SCALE: AS NOTED

PAGE #: 2 OF 4

GENERAL NOTES:

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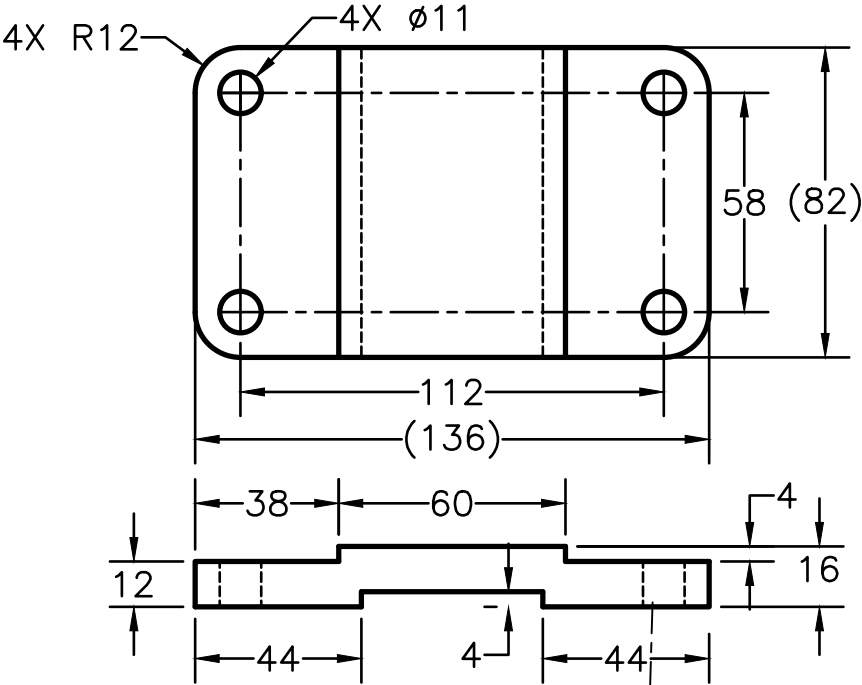
PARTS LIST

ITEM	QTY.	PART NAME
1	1	TOP PLATE
2	1	WHEEL

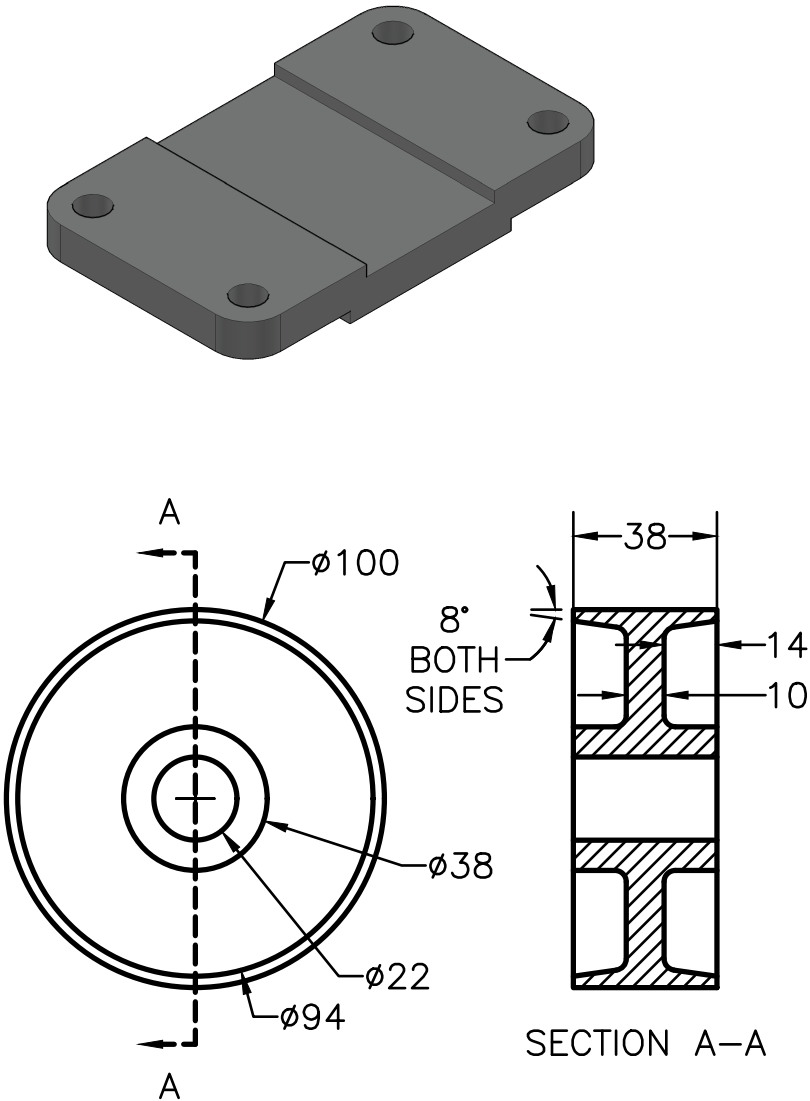


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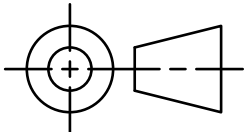
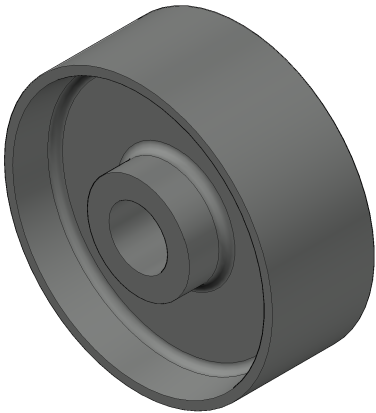
WWW.DDGT.NET



TOP VIEW
SCALE 1:2



WHEEL
SCALE 1:2



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SURFACES 32/

CLASS:	DDGT 120
ASSIGNMENT #:	60
AUTOCAD DRAWING NAME:	CASTER ASSEMBLY
FIG #:	9-51
MANAGER:	G. STROMMEN
DRAFTER:	K. MILLER
DATE:	5/21/25
SCALE:	AS NOTED
PAGE #:	3 OF 4

METRIC

GENERAL NOTES:

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ROUNDS AND FILLETS R3

LEGEND:

- Ø DIAMETER
- R RADIUS
- ° DEGREES
- SPOTFACE

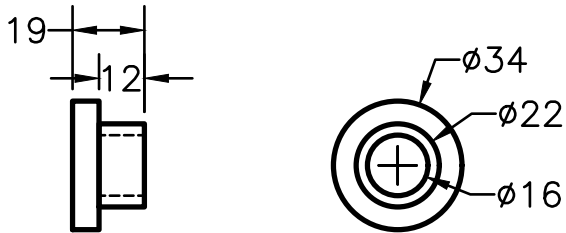
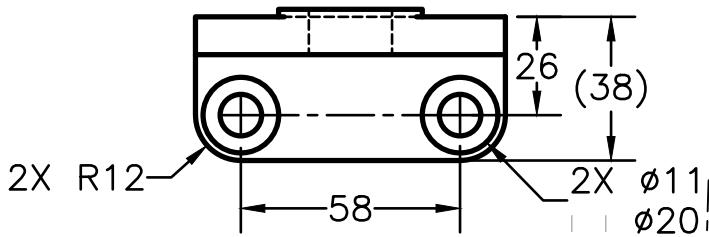
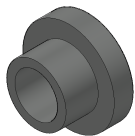
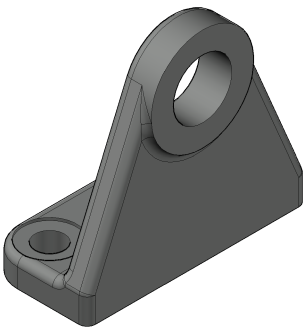
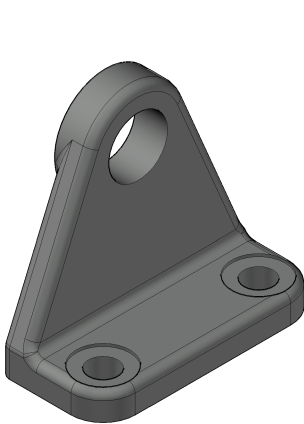
PARTS LIST

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4	1	AXLE
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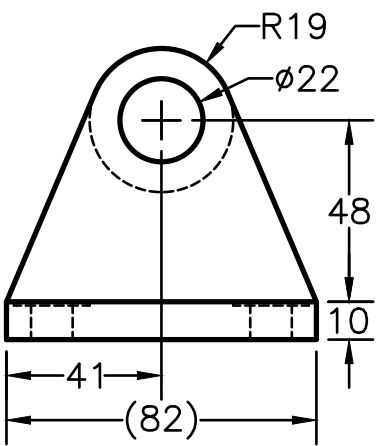


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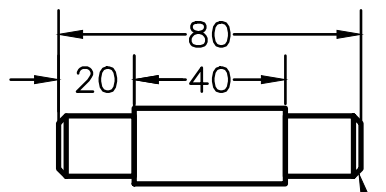
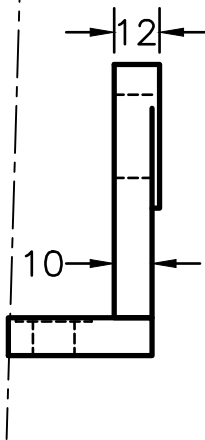
WWW.DDGT.NET



BUSHING
SCALE 1:2

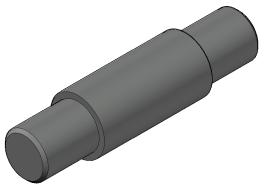
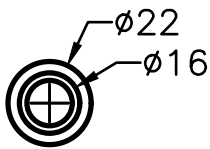


AXLE SUPPORT
SCALE 1:2

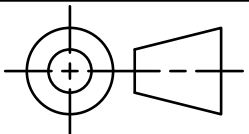


2 X 45° CHAMFER
(BOTH SIDES)

AXLE
SCALE 1:2



METRIC



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