

# Unit Forgings Railroad Product Catalog

Unit Forgings Railway Products Group

P.O. Box 340350

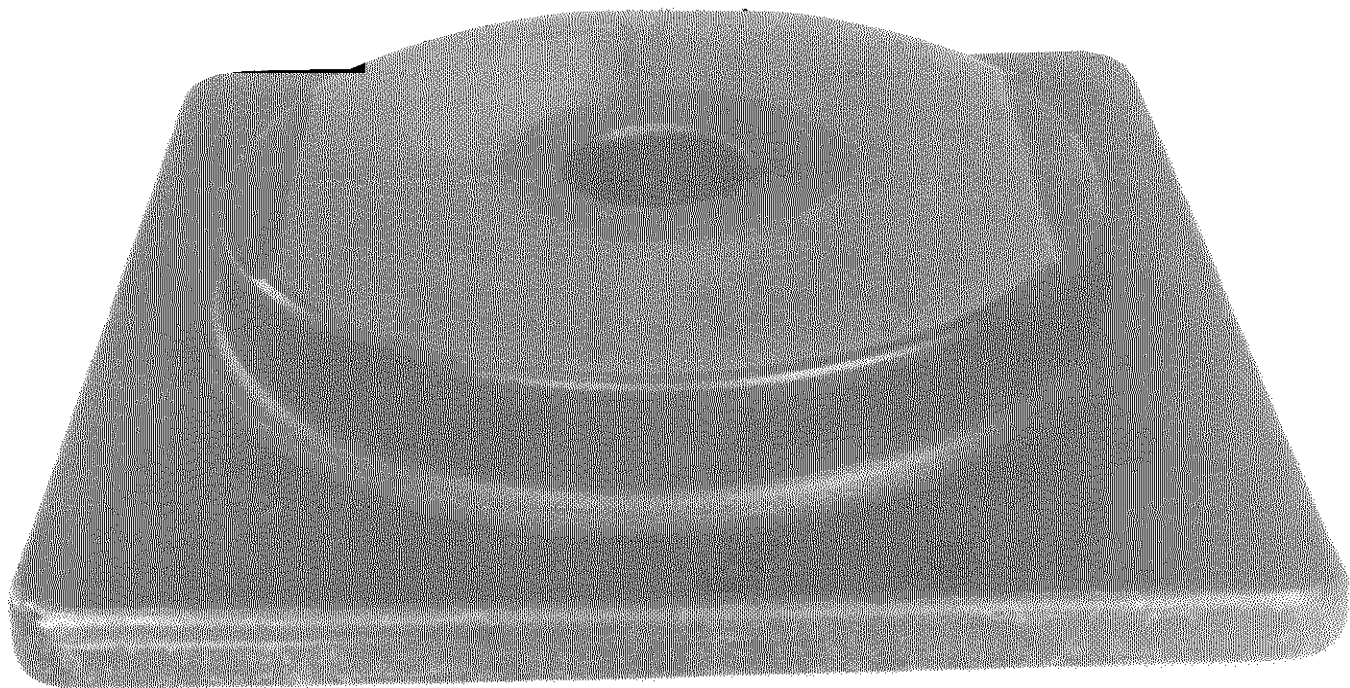
West Allis, WI

53234-0350

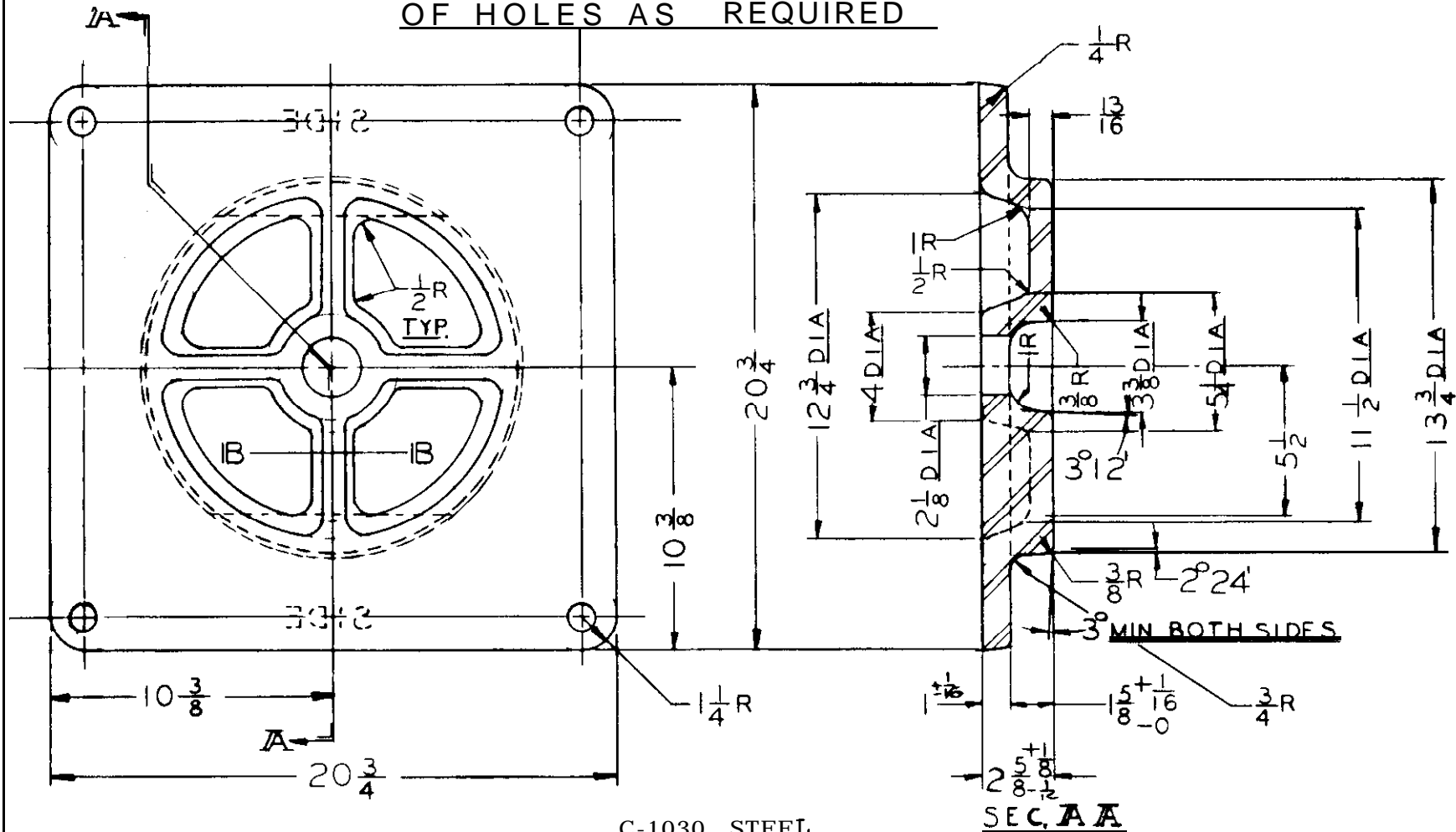
Phone: (414) 545-3000 X219

Fax: (414) 545-6318

**Center plates are available in 12", 14", 15" & 16" diameters forged from 1030 steel. Flange thickness from 3/4" to 1 1/4". Plates can be machined and drilled to customer specification.**

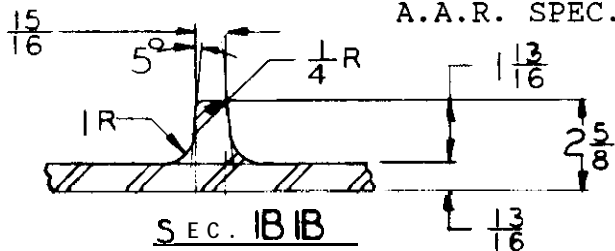


NUMBER SIZE & SPACING  
OF HOLES AS REQUIRED



C-1030 STEEL

FLATNESS & SMOOTHNESS PER LATEST  
A.A.R. SPEC. OR AS REQUIRED



SEC. A A

ENGINEERED

QUALITY

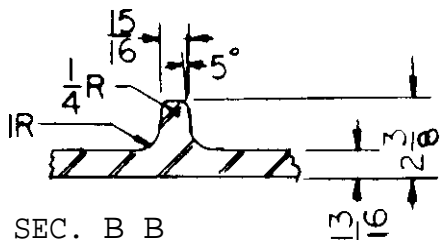
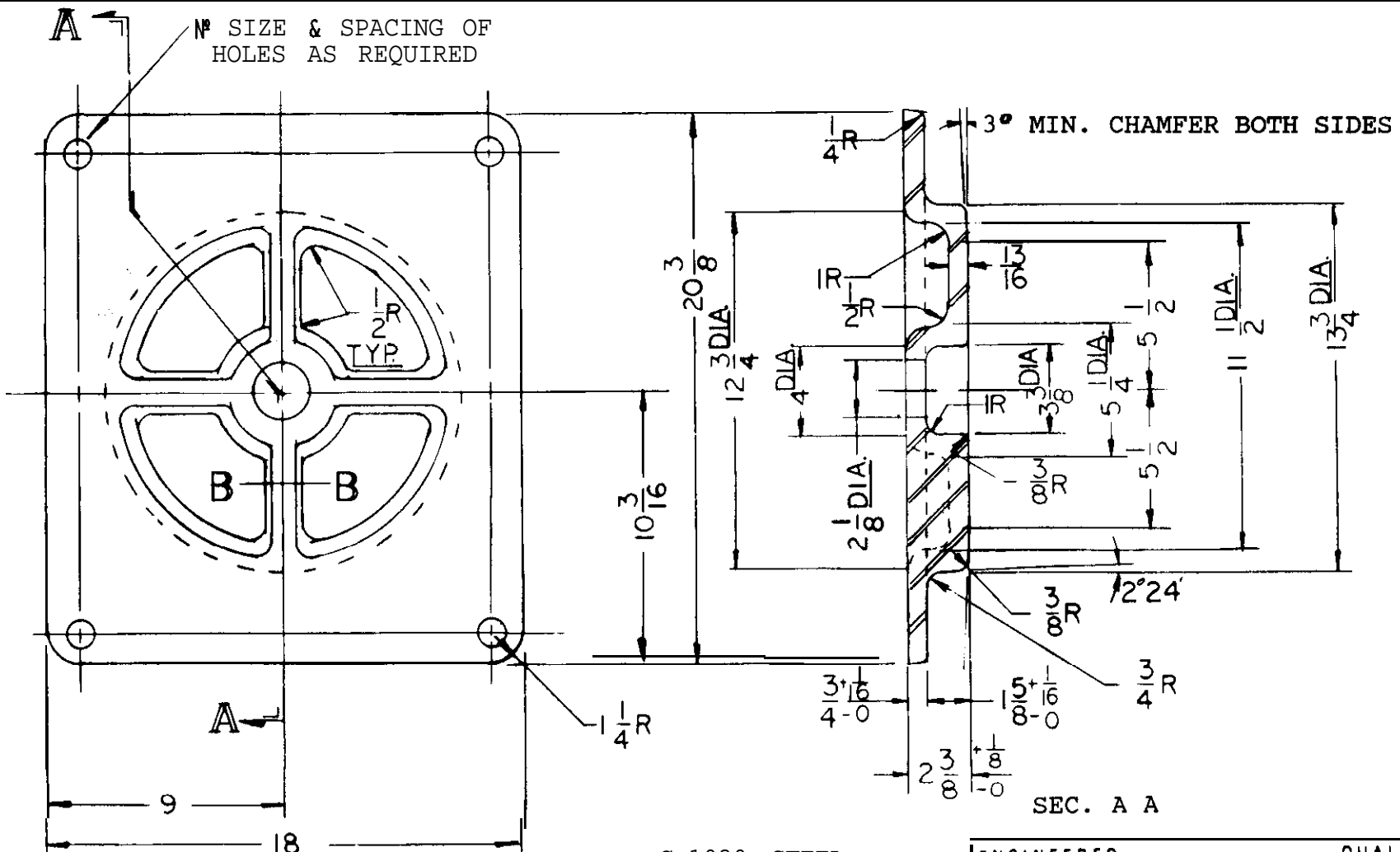


UNIT DROP FORGE CO., INC.

WEST ALLIS

WISCONSIN

**MD-21741**



C-1030 STEEL  
 HEAT TREATMENT  
 FLATNESS & SMOOTHNESS  
 PER LATEST A.A.R. SPEC.  
 OR AS REQUIRED

ENGINEERED QUALITY

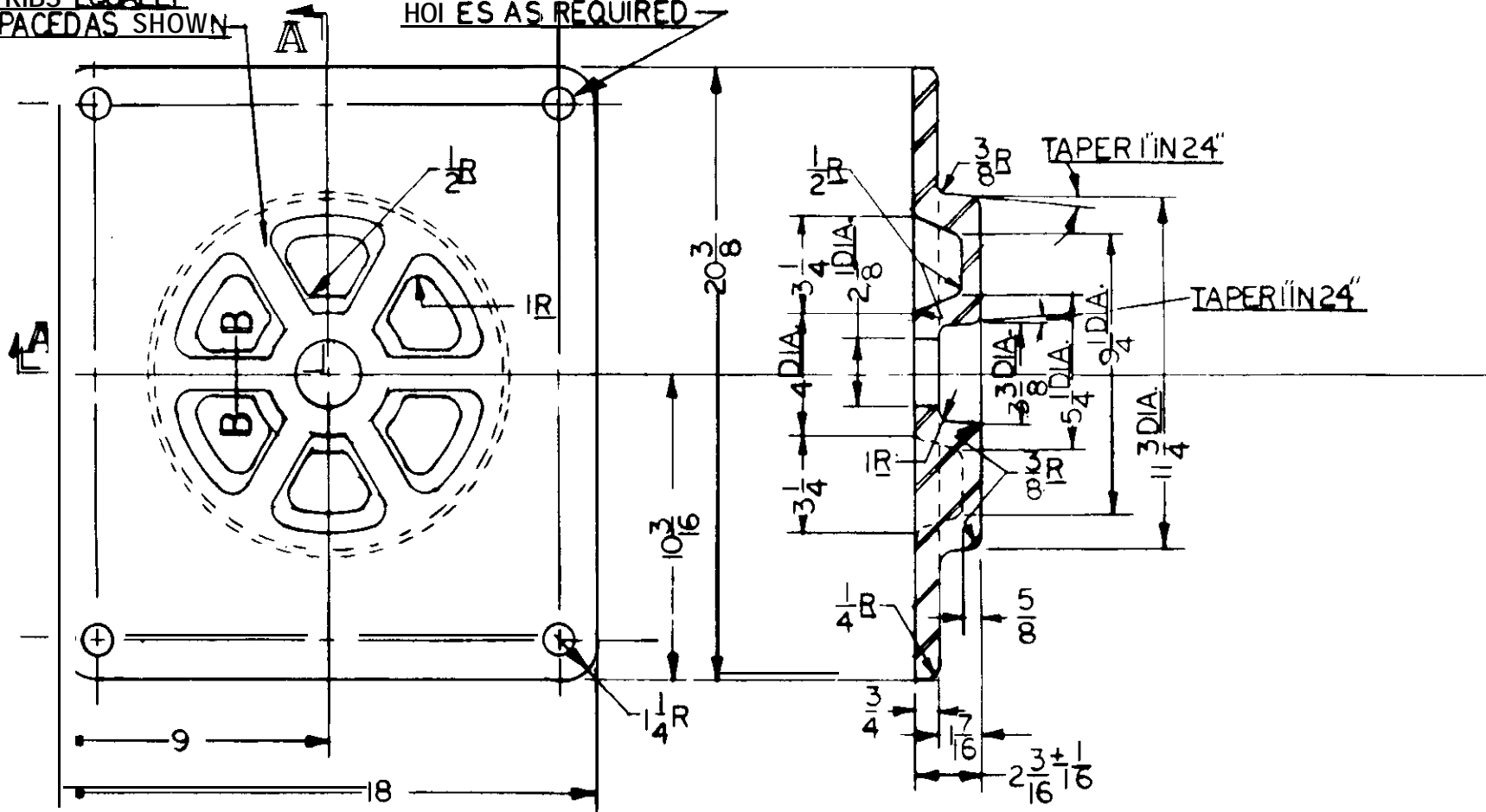
**U** UNIT DROP FORGE CO., INC.

WEST ALLIS WISCONSIN

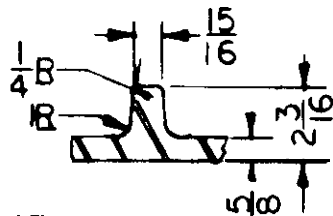
MD-21 860-NEW CARS  
 MD-21687.REPAIRS

6 RIBS EQUALLY  
SPACED AS SHOWN

NO. SIZE & SPACING OF  
HOLES AS REQUIRED



SEC. A A



SEC. B B

C-1030 STEEL  
HEAT TREATMENT, FLATNESS  
& SMOOTHNESS PER LATEST  
A.A.R. SPEC. OR AS REQUIRED

ENGINEERED

QUALITY

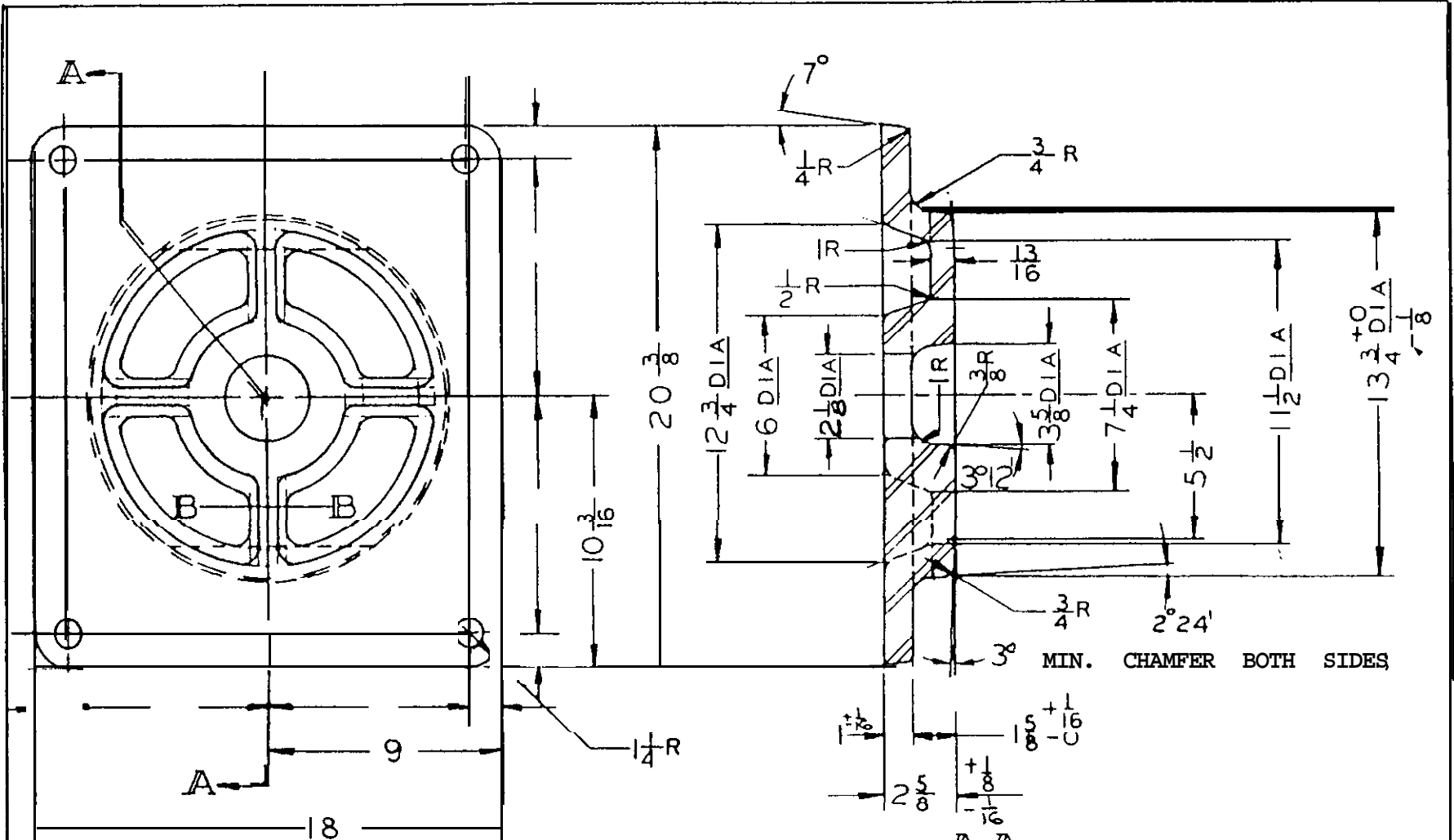


UNIT DROP FORGE CO., INC

WEST ALLIS

WISCONSIN

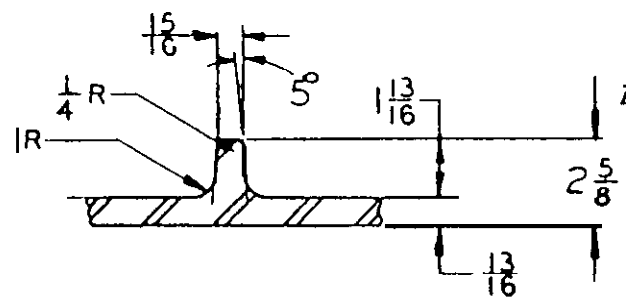
MD-22730



SEC. A A

C-1030 STEEL

HEAT TREATMENT, FLATNESS  
& SMOOTHNESS PER LATEST  
A.A.R. SPEC. OR AS REQUIRED

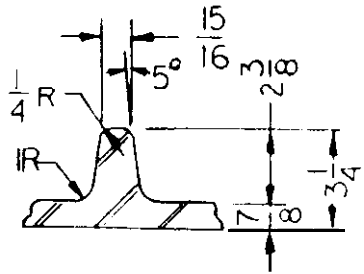
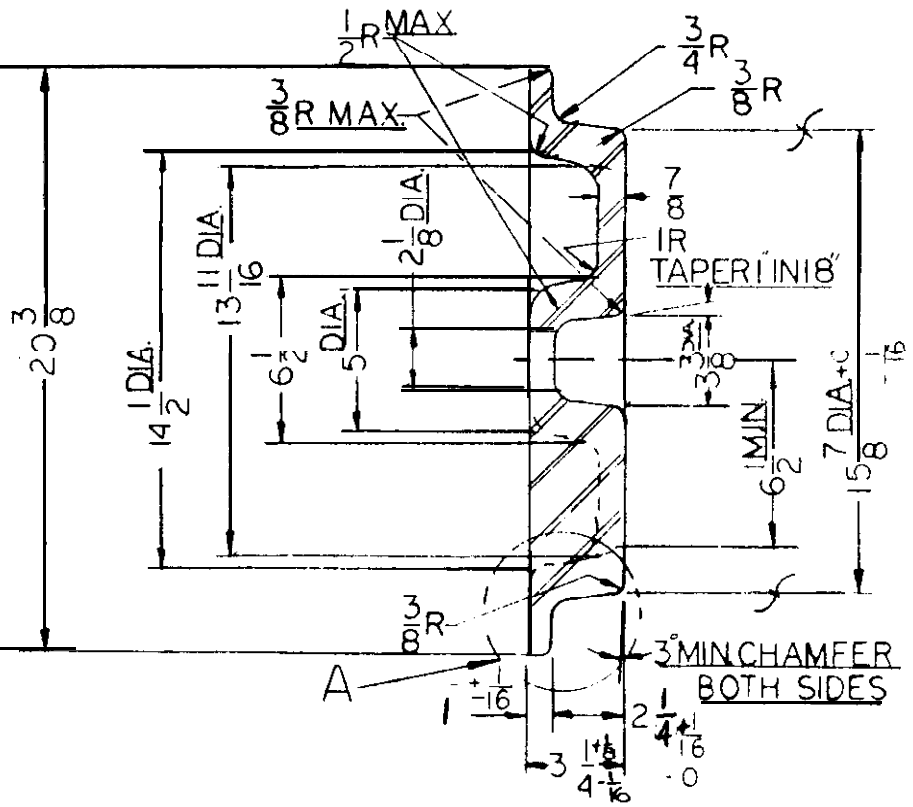
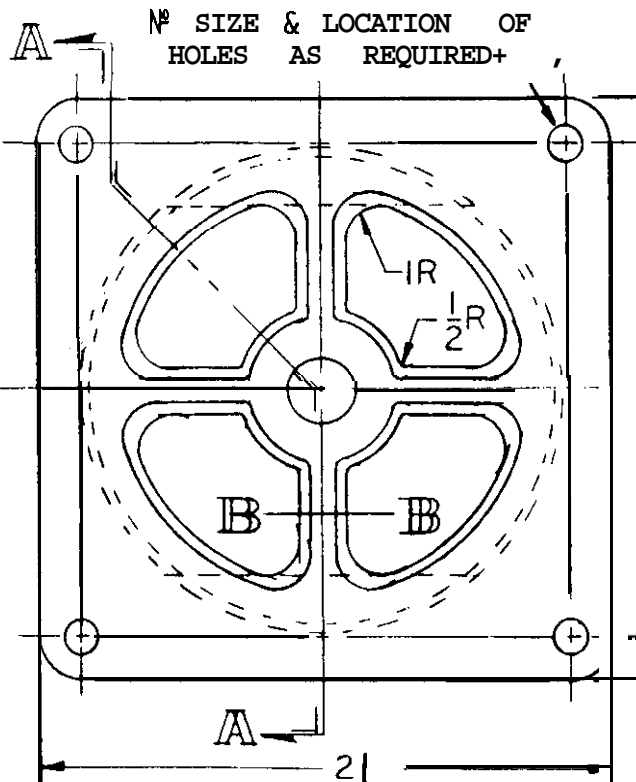


UNIT DROP FORGE CO., INC.

WEST ALLIS

WISCONSIN

MD-22793



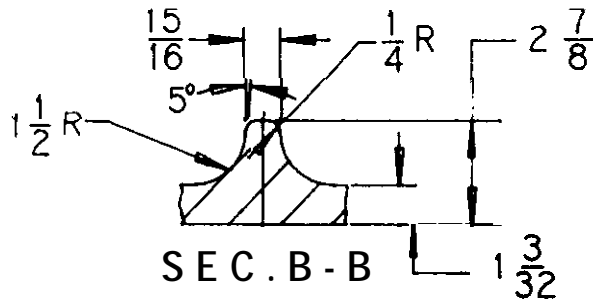
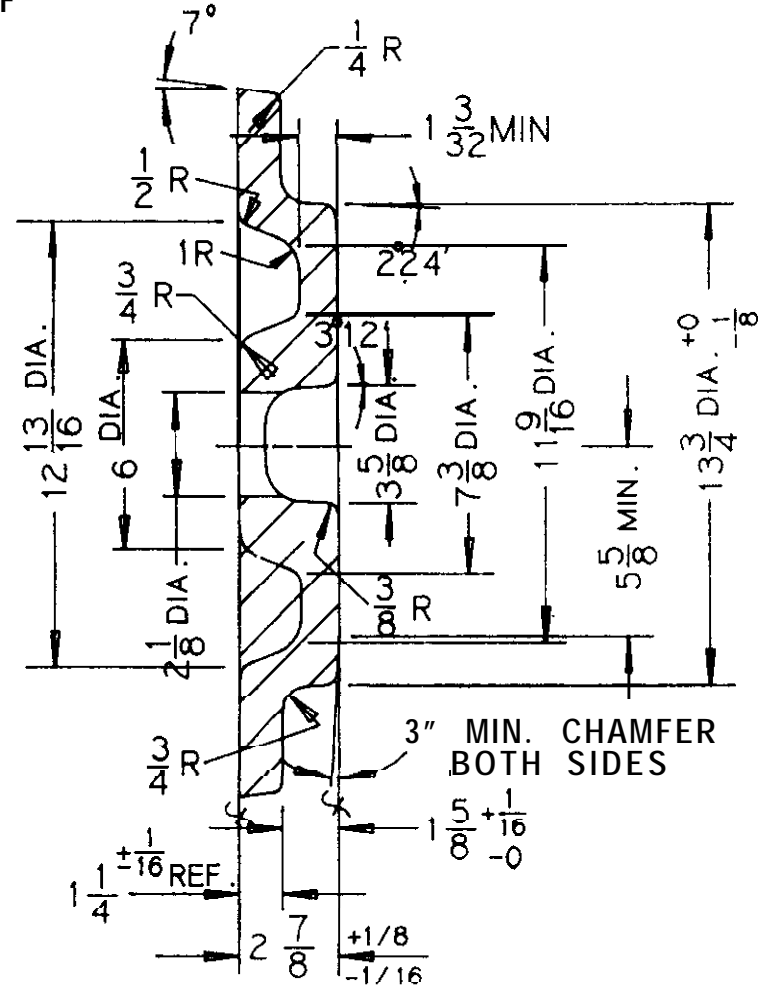
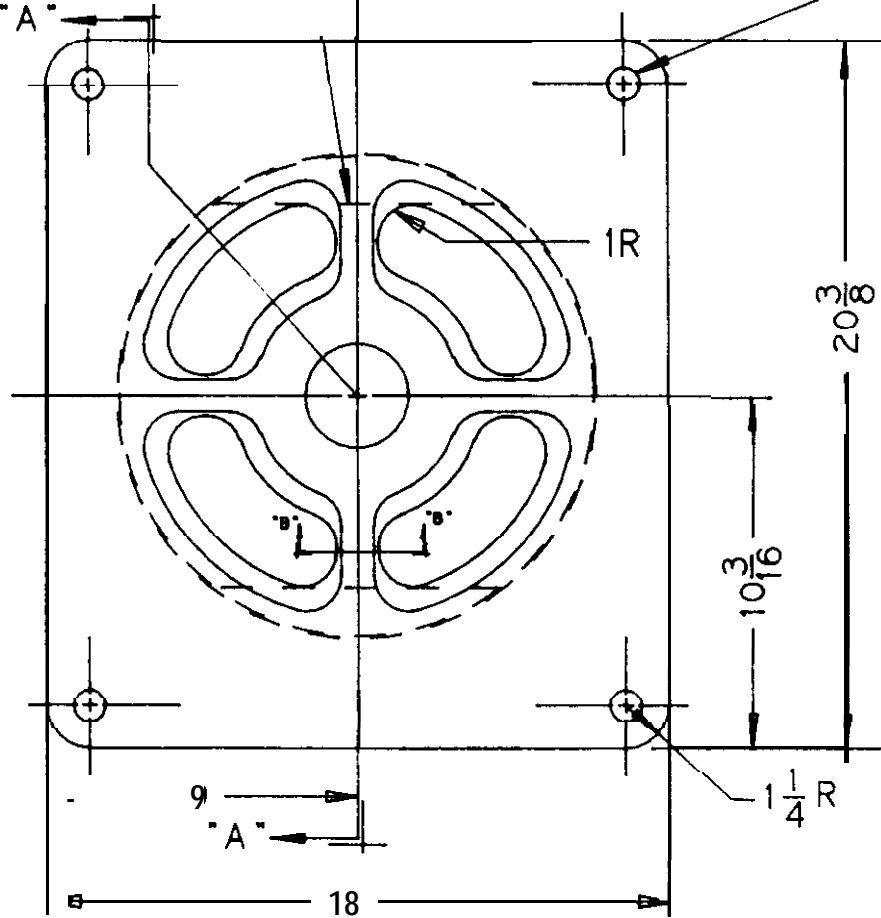
C-1030 STEEL  
 HEAT TREATMENT, FLATNESS  
 & SMOOTHNESS PER LATEST  
 A.A.R. SPEC. OR AS REQUIRED

MACHINE CYLINE CYLINDRICAL  
 FORGE IN 24 DRAFT

ENGINEERED	QUALITY
UNIT DROP FORGE CO., INC.	
WEST ALLIS	WISCONSIN
M-23010	

4 RIBS EQUALLY SPACED AS SHOWN

NO. SIZE AND SPACING OF HOLES AS REQUIRED



C- 1030 STEEL

HEAT TREATMENT, FLATNESS, AND SMOOTHNESS PER LATEST A.A.R. SPEC. OR AS REQUIRED

ENGINEERED	QUALITY
UNIT DROP FORGE CO., INC.	
WEST ALLIS	WISCONSIN
MD-24395	

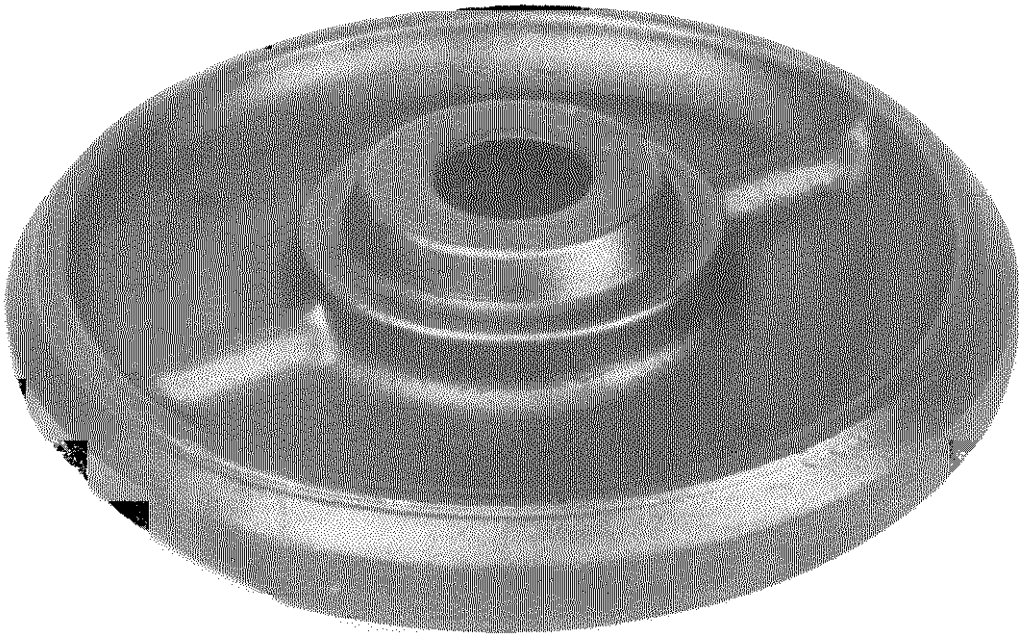
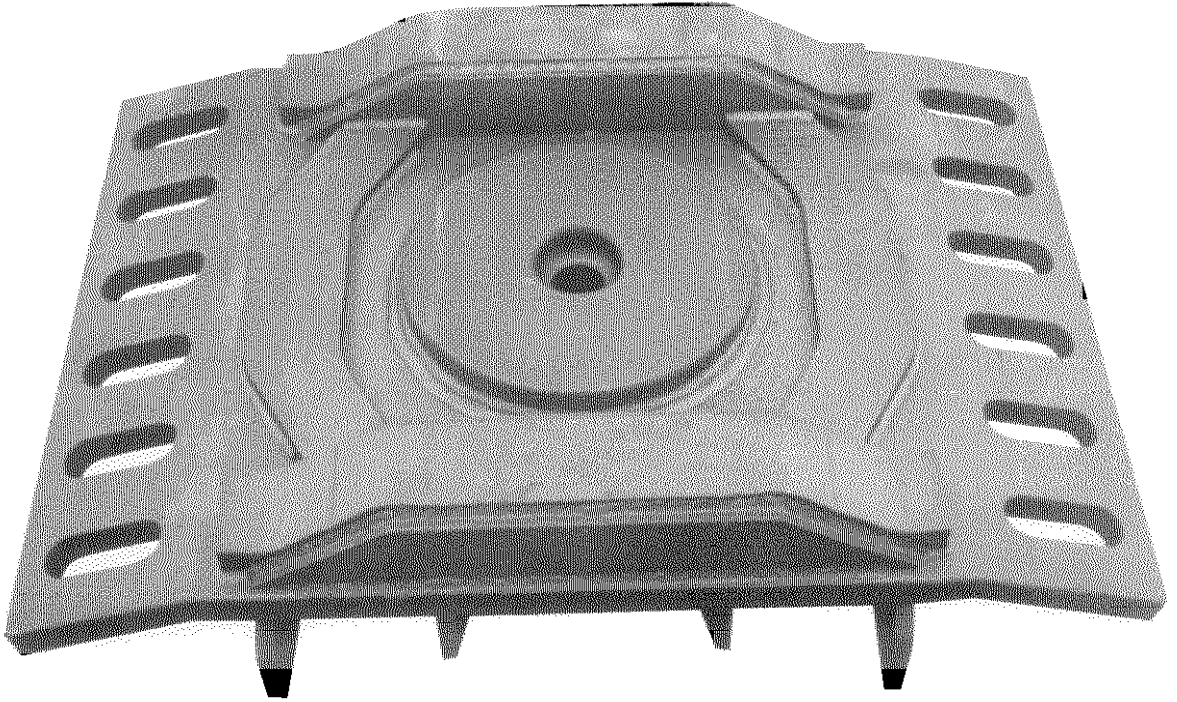






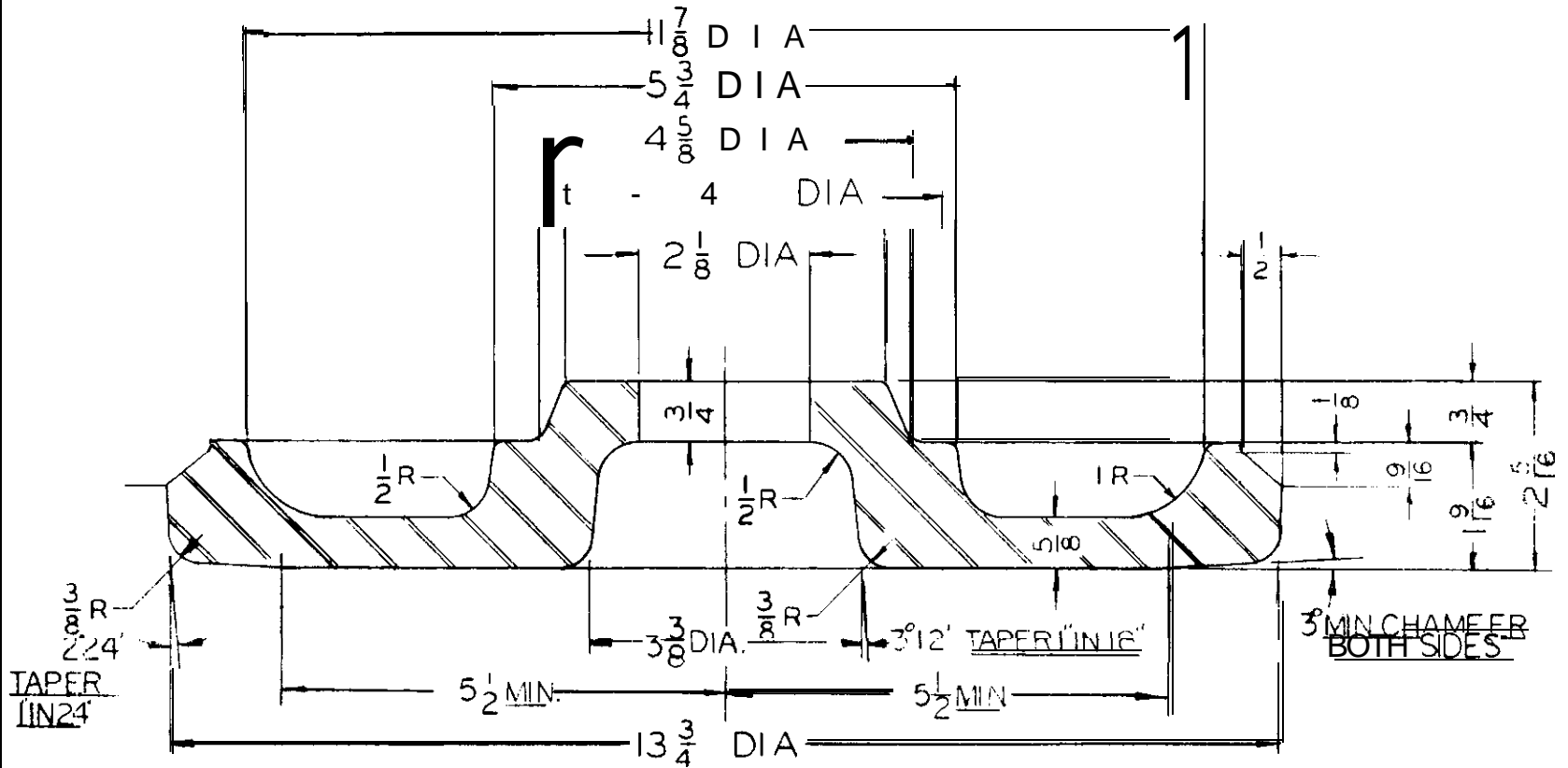
## Assemblies

Fit any body bolster for both fixed and sliding sill under-frames.



## Bowls

Solid or hollow for 12", 14" and 16" bolster pockets. Peripheral weld are 3/8" or 3/4" concave radii as required.



STEEL: C-1030  
 DROP FORGED  
 HEAT TREATMENT IF REQ'D.

ENGINEERED

QUALITY

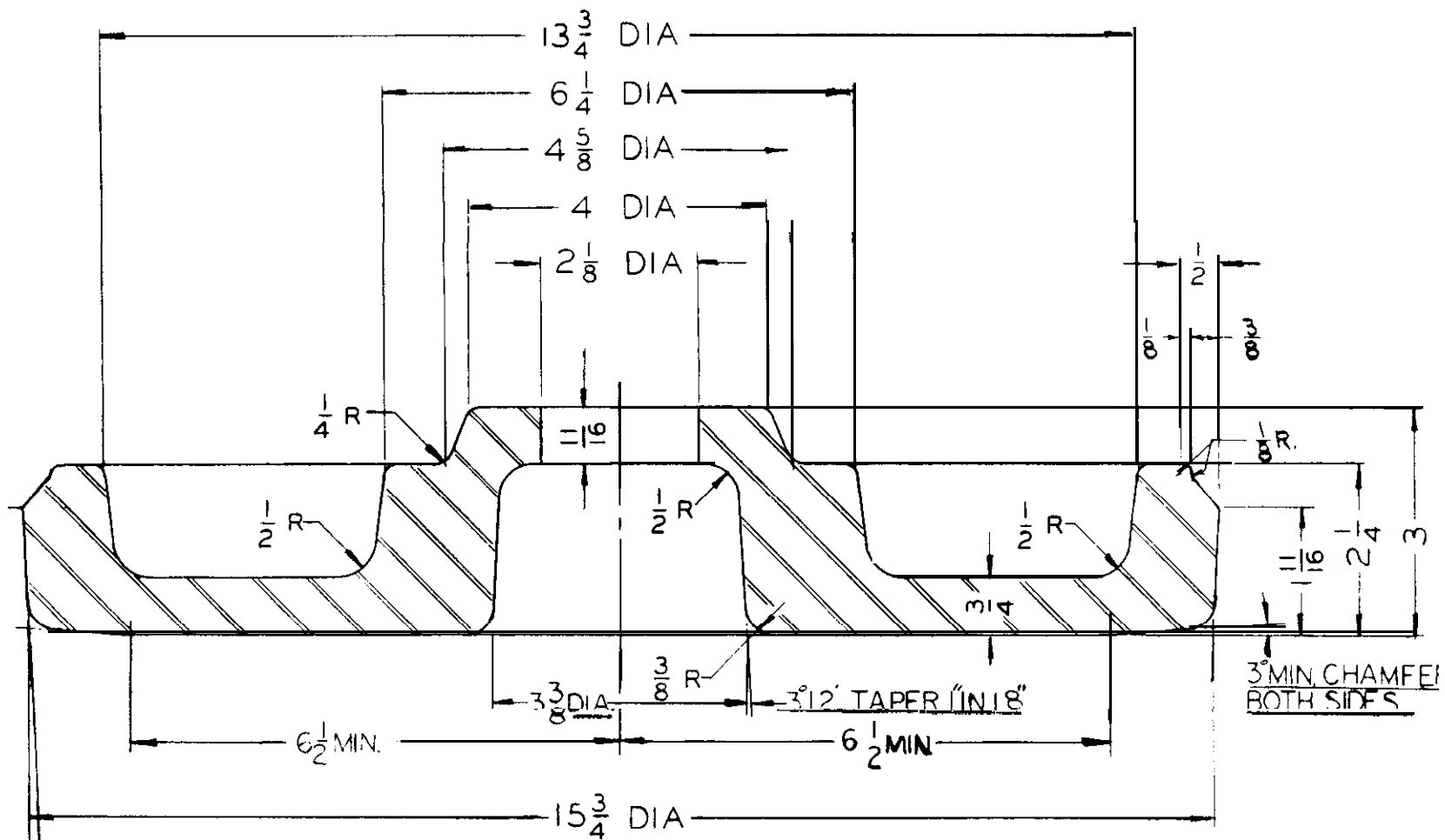


UNIT DROP FORGE CO., INC.

WEST ALLIS

WISCONSIN

MD - 19516



2° 24'  
 TAPER  
 1" IN 24'

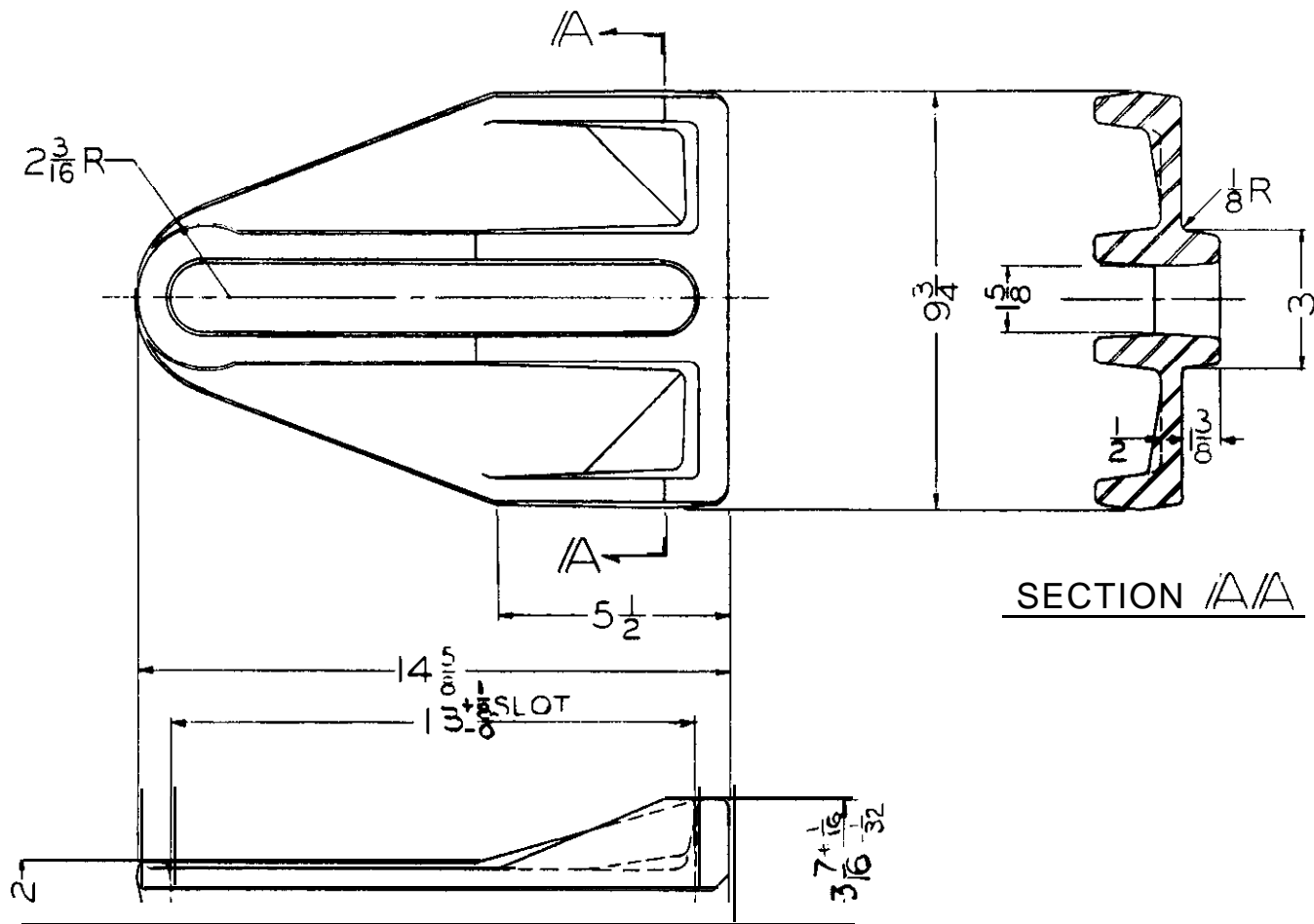
STEEL: C-1030  
 DROP FORGED  
 HEAT TREATMENT IF REQ'D.

ENGINEERED	QUALITY
UNIT DROP FORGE CO., INC.	
WEST ALLIS	WISCONSIN
MD-19851	




**Separable front & rear draft lugs are forged to withstand the loads experienced in today's rugged freight car service.**





STEEL C-1030  
DROP FORGED

ENGINEERED	QUALITY
 UNIT DROP FORGE CO., INC.	
WEST ALLIS	WISCONSIN
<u>FRONT DRAFT</u> <u>GEAR STOP</u>	
M-26072P	



# **UNIT FORGINGS QUALITY ASSURANCE COMMITMENT**

**A state-of-the-art computerized manufacturing order entry system insures accurate processing and conformance to order specifications.**

**Chemistry verification is performed on all incoming raw steel.**

**Established quality assurance management systems including Statistical Process Control (SPC) that monitor consistency of our processes and conformance to exact specifications.**

**Providing for the prevention, early detection and immediate corrective action of non-conforming conditions.**

**The program assures that production operations, test methods and final inspection are carried out using equipment and procedures that satisfy specifications.**