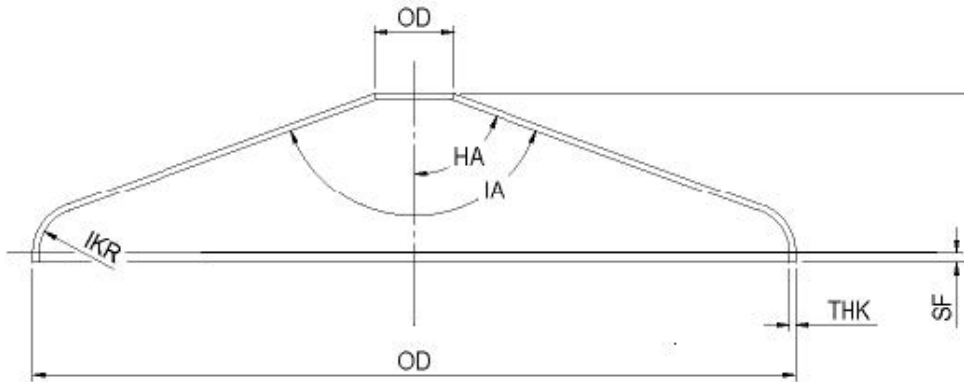




ASME Toriconical

Specifications

- Inside Knuckle Radius:** At least 6% of diameter if code (See ASME Section VIII, Division I, UG-32 for clarification).
Typically 3X the material thickness if not code.
- Typical Thin Out Allowance:** 1/2" and under – Add .03125" to the minimum
Over 1/2" – Add .0625" to the minimum



- IKR:** Inside Knuckle Radius
- HA:** Half Angle
- IA:** Included Angle
- THK:** Thickness
- OD:** Outside Diameter
- SF:** Straight Flange
- OAH:** Overall Height

Capabilities

Diameter	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1-1/4"	1-3/8"
24	●	●	●	●	●					
30	●	●	●	●	●					
48	●	●	●	●	●	●	●			
65	●	●	●	●	●	●	●	●		
72	●	●	●	●	●	●	●	●		
84	●	●	●	●	●	●	●	●	●	●
96	●	●	●	●	●	●	●	●	●	●
108	●	●	●	●	●	●	●	●	●	●
120	●	●	●	●	●	●	●	●	●	●
144	●	●	●	●	●	●	●	●	●	●
156		●	●	●	●	●	●	●	●	●
168		●	●	●	●	●	●	●	●	●
174		●	●	●	●	●	●	●	●	●
192		●	●	●	●	●	●	●	●	●
216			●	●	●	●	●	●	●	●
240			●	●	●	●	●	●	●	●
288			●	●	●	●	●	●	●	●
Unlimited			●	●	●	●	●	●	●	●

Parameters are given as reference only.
Please contact a sales representative for specific inquiries. Other sizes and thicknesses, including light gauge jacket heads, are available upon application.