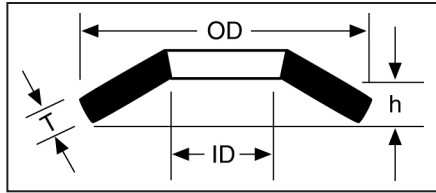


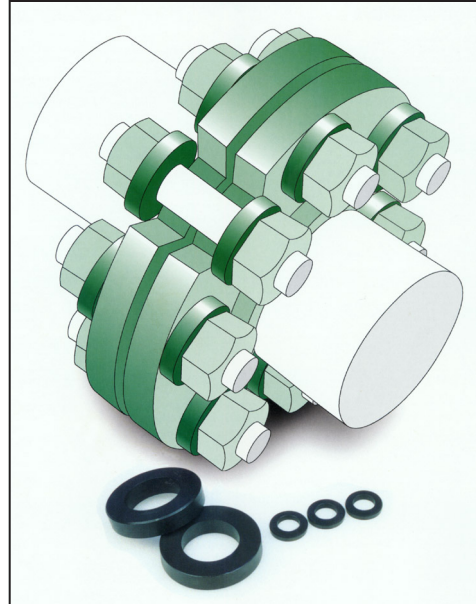


Pipe Flange Connections

Flange Washers



Made by Solon Manufacturing Co



17-7PH Stainless Steel Flange Washer

Type 17-7PH Stainless Steel (ASTM A693)

Operating temperature range: -240° to 290° C. For indoor/outdoor service and corrosive atmospheres. Not recommended for chloride and fluoride applications. Suitable for cryogenic applications. Highly magnetic. Finish: Scale free, or if desired, a Sulfamate Nickel plating from .0003" to .0005" thick in accordance with AMS 2424D can be supplied.

Solon Flange Washers Prevent Bolt Tension Loss Due To:

Differential Thermal Expansion
Packing & Gasket Relaxation

High Temperature Bolt Creep
Vibration

Metric 17-7PH Stainless Flange Washers

17-7PH Stainless Steel (ASTM A693)

Operating temperature range: -240° to 290° C. For indoor/outdoor service and corrosive atmospheres. Not recommended for chloride and fluoride applications. Suitable for Cryogenic applications. Highly magnetic. Finish: Scale free, or if desired, a Sulfamate Nickel plating from .0003" to .0005" thick in accordance with AMS 2424D can be supplied.

H-13 Tool Steel Flange Washers

H-13 Tool Steel (ASTM A681)

Operating temperature range: -120° to 540° C. For indoor/outdoor high temperature service. Available only in Solon Flange Washers. Fully magnetic. Finish: Machined and lightly oiled.

Metric Inconel 718 Nickel Alloy Flange Washers

Inconel 718 Nickel Alloy (ASTM B637)

Operating temperature range: 240° to 590° C. For high temperature service in corrosive atmospheres. Indoor/outdoor service. Non-magnetic. Finish: Scale free deburred.

Application and Technical Assistance Available on Request.