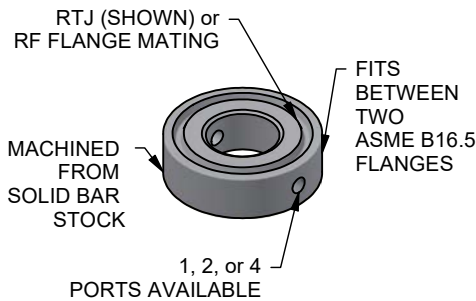


WAFER STYLE FLUSH RING

The Series DXFR wafer style flush ring, also known as a bleed ring, installs as an access point between two pipe flanges, giving operators a direct connection to the process media for instrument field calibrations, flushing deposits, sampling, and venting without breaking down the flange connection. Installed in a diaphragm seal, side ports allow the diaphragm to be flushed clear of deposits and build-up that would otherwise degrade instrument accuracy. Machined from solid bar stock and built to fit any flange meeting ASME B16.5 standards, the DXFR reduces maintenance time and keeps measurement points reliable in demanding process conditions.



DXFR



Product Overview

FEATURES / BENEFITS

- Essential for flushing out particulate that can cause inaccurate instrument measurements
- Cuts maintenance time and downtime with field access and calibration that require no flange disassembly
- Rated up to ANSI Class 2500 (6,170 psi) for the most demanding process conditions
- Available in 316/304 SS, Hastelloy, Monel, Titanium, Alloy 20, and more
- Machined from solid bar stock and fully customizable, including assembly with Reotemp diaphragm seals

SPECIFICATIONS

Materials	316 Stainless Steel, 304 Stainless Steel, Carbon Steel , Monel, Hastelloy C-276, Duplex 2205, Alloy 20, Titanium, Hastelloy B
Max Pressure Rating	6,170 psi
Maximum Process Temperature	1,500F
Number of Ports Available	1,2,4
Wafer Sizes Available	1"-8", 150# to 2,500#, RF or RFJ

DIAPHRAGM SEALS

WAFFER STYLE FLUSH RING

HOW TO ORDER: Choose options to build a part number. For example: **DXFRR2XS21XXXX-TS**

STYLE	PIPE SIZE	FLANGE RATING	BODY MATERIAL	PORT SIZES	NUMBER OF PORTS
DXFRR <i>Selections for Raised Face >></i> DXFRR = Flush Ring Wafer Style Raised Face Flange <i>Selections for Ring Joint>></i> DXFRJ = Flush Ring Wafer Style Ring Joint Flange	2 1 = 1" ANSI H = 1.5" ANSI 2 = 2" ANSI 3 = 3" ANSI 4 = 4" ANSI 6 = 6" ANSI 8 = 8" ANSI	X X = 150# to 2500# ¹ 3 = 300# ² 6 = 600# ² 9 = 900/1500# ² 5 = 2500# ² 1 = 150# 3 = 300# 6 = 600# 9 = 900/1500#	S S = 316SS C = Carbon Steel F = 304SS M = Monel 400 H = Hastelloy C276 D = Alloy 20 J = Titanium G = Hastelloy B 2 = Duplex 2205	2 2 = 1/2" NPT 4 = 1/4" NPT 3 = 3/4" NPT Y = 1/2" SW Z = 3/4" SW	1 1 = 1 Port 2 = 2 Ports 180 Apart 4 = 4 Ports 90 Apart

DIAPHRAGM SEALS

VALVES	OPTIONS
XXXX XXXX = No Valves For valves, see Flush Ring with Valves Datasheet	-TS -IH = Internal Hydrostatic Test -PM = Positive Material Test -MR = Mill Test Report for Body -BV = Bleed Valves for Port(s) -BP = Bleed Plugs for Port(s) -HP = Hex Plug for Port(s) -TS = Stainless Steel Tag (1-10 Characters)

Need plugs?
Order with
the -BP,
-HP, or -BV
Options.



-BP Bleed Plug



-HP Hex Plug



-BV Bleed Valve

¹Standard Size Raised Face Flange Wafer Rings are sized based on pipe size and will fit 150#, 300#, 600#, 900#, 1500#, and 2500# rated flanges.

²These rings are larger than the standard size and allow for easier installation.