

# ISO 6164, 400 bar Retain Ring Flange with Clearance Holes, for Grooved Metric Pipe Only

DIN 400 bar (ISO 6164)



1 1/2" – 4" Flanges



4 1/2" – 8" Flanges



10" Flange

RFC74 Retain Ring Flange with Clearance Holes, for Grooved Metric Pipe Only						
Size	Pipe Size	Standard Part Number	HDG Part Number	SS Part Number	Working Pressure PSI (bar)	WT lbs (kg)
1-1/2"	56x8.5	RFC74-150	RFC74-150-HDG	RFC74-150-SS	5800 (400)	2.75 (1.25)
2"	66x8.5	RFC74-200	RFC74-200-HDG	RFC74-200-SS	5800 (400)	3.10 (1.41)
2-1/2"	80x10	RFC74-250	RFC74-250-HDG	RFC74-250-SS	5800 (400)	5.06 (2.30)
3"	97x12	RFC74-300	RFC74-300-HDG	RFC74-300-SS	5800 (400)	8.79 (4.00)
4"	115x15	RFC74-400	RFC74-400-HDG	RFC74-400-SS	5800 (400)	14.80 (6.71)
4-1/2"	130x15	RFAC48-450-130MM	RFAC48-450-130MM-HDG	RFAC48-450-130MM-SS	5100 (350)	16.40 (7.45)
5"	150x15	RFAC48-500-150MM	RFAC48-500-150MM-HDG	RFAC48-500-150MM-SS	5100 (350)	20.85 (9.48)
6"	190x20	RFAC48-600-190MM	RFAC48-600-190MM-HDG	RFAC48-600-190MM-SS	5100 (350)	44.25 (20.11)
8" <sup>(1)</sup>	220x20	RFAC48-800-290BC	RFAC48-800-290BC-HDG	RFAC48-800-290BC-SS	5100 (350)	65.30 (29.68)
8"	250x25	RFAC48-800-250MM	RFAC48-800-250MM-HDG	RFAC48-800-250MM-SS	5100 (350)	87.06 (39.57)
10"	273x28.6	RFAC412-1000	RFAC412-1000-HDG	RFAC412-1000-SS	3600 (250)	138.00 (62.73)

**\* Materials:**

Standard, No Designation = Carbon Steel, Zinc Nickel Plated

HDG = Carbon Steel, Hot Dip Galvanized

SS = Stainless Steel, Type 316

**Note:**

The working pressure shown is for the flange connection only. Refer to pipe section for allowable working pressure of the pipe.

The complete assembly working pressure ratings are subject to the lesser of the flange or pipe ratings.

(1) Special Flange Size with 290 mm Bolt Circle