



SOLID END CAPS

DUPLEX and SUPER DUPLEX MACHINED END CAPS

Pressure Rating¹:

1200 psi (82 bar) with schedule 40s or thicker pipes, made of special alloys with cut grooves only. Duplex 2205 and Super Duplex 2507 conform to ASTM A240.

STAINLESS STEEL 316 MACHINED END CAPS

Pressure Rating¹:

600 psi (40 bar), SCH 40s (or thicker), cut groove.

¹**NOTE:** Working pressures have been determined based on generally accepted standard specification for performance of gasketed mechanical couplings, in accordance with ASTM F1476. For use on pipes thinner than schedule 40s and for rolled grooves, please consult with Piedmont. Pipe's schedule and material must comply with the requirement of ASME B31.1.

Stainless Steel Machined End Caps - F Specifications

Nominal size (inch)	Dimensions inch (mm)				Approx. weight lb (kg)
	OD	C	B	A	
3/4	1.05 (26.7)	0.94 (23.9)	0.31 (7.9)	0.63 (16.0)	0.22 (0.10)
1	1.32 (33.4)	1.19 (30.2)	0.50 (12.7)	0.63 (15.9)	0.40 (0.18)
1-1/4	1.66 (42.2)	1.54 (39.0)	0.50 (12.7)	0.63 (15.9)	0.64 (0.29)
1-1/2	1.90 (48.3)	1.78 (45.1)	0.50 (12.7)	0.63 (15.9)	0.72 (0.33)
2	2.38 (60.3)	2.25 (57.2)	0.50 (12.7)	0.63 (15.9)	1.34 (0.61)
2-1/2	2.88 (73.0)	2.72 (69.1)	0.50 (12.7)	0.63 (15.9)	1.93 (0.88)
3	3.50 (88.9)	3.34 (84.9)	0.50 (12.7)	0.63 (14.9)	2.96 (1.34)
4	4.50 (114.3)	4.33 (110.1)	0.50 (12.7)	0.63 (16.0)	4.98 (2.26)
6	6.63 (168.3)	6.46 (164.0)	0.50 (12.7)	0.63 (16.0)	11.76 (5.33)
8	8.63 (219.1)	8.44 (214.4)	0.63 (16.0)	0.75 (19.1)	21.74 (9.86)
10	10.75 (273.1)	10.56 (268.3)	0.75 (19.1)	0.75 (19.1)	37.31 (16.93)
12	12.75 (323.9)	12.50 (317.5)	0.75 (19.1)	0.75 (19.1)	52.58 (23.85)