



Angle
Plug disc
Fig 17-PS

For maximum versatility in all types of general services, all parts of these "Renewo" valves are renewable. Seats and discs are interchangeable, made of tough materials, and can be reground without removing them from the line.

Seats and discs Regrindable and interchangeable.

500 Brinell stainless steel plug seats and

discs For throttling, drain, drip, water column blowdown, and other services normally destructive to seat surfaces.

Bodies Highest quality Steam Bronze for strength and corrosion resistance.

Bonnets Union design provides strong, safe, reliable service in industrial use.

Stems Exceptionally resistant to wear, corrosion, and embrittlement.

Repacking Valves are repackable under pressure when wide open. Stuffing boxes are deep to insure firm thread engagement when fully packed. Back seats above stem threads make scale formation unlikely.

Hexagon head glands Permit the use of a light wrench to loosen and raise gland.

Non-slip handwheel Insures tight closing.

Dimensions in inches Weights in Pounds

Size	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
C	1 3/32	1 5/32	1 3/8	1 5/8	1 29/32	2 7/32	2 7/16	3	3 19/32	4 1/8
F	4 5/8	4 5/8	5 3/16	6 1/8	6 7/8	7 13/16	8 3/8	9 1/2	11 1/8	12 11/16
G	2 1/2	2 1/2	3	3 1/2	4 1/8	4 5/8	5 1/8	5 1/2	8	10
Fig 17 PS Wt	1.2	1.3	1.9	3.2	4.8	7.2	9.3	16.0	26.0	-



Principal Parts and Materials

Part	Fig	Material	ASTM
Body & Bonnet		S-1 Steam Bronze	B 61
Disc		500 Brinell Stainless Steel Type 420F	A276
Stem		Stemalloy, Rod (C69700)	B371
Seat Ring		500 Brinell Stainless Steel Type 420F	A276
Packing	All	JC-168 Kevlar	-

These valves comply with ANSI B16.24 and MSS-SP-80

