



900SJS

G-900SJS

Dimensions

Nominal Size	3		4		6		8	
	80		100		150		200	
L ₁	in	15.0	18.0	24.0	29.0			
	mm	381	457	610	737			
L ₂	in	15.0	18.0	24.0	29.0			
	mm	381	457	610	737			
H*	in	35.4	37.7	46.2	54.4			
	mm	900	957	1173	1381			
D	in	19.7	19.7	23.6	23.6			
	mm	500	500	600	600			

*Gear operation type.

Fig	End Connections
(G-)900SJS	RF-flanged ends.
(G-)W900SJS	Butt-welding ends.

Standard materials of parts

Parts	Materials
Body	ASTM A216 Gr.WCB+HF*
Bonnet	ASTM A216 Gr.WCB
Stem	403SS
Disc	403SS (Size 3&4) A105+13Cr (Size 6&8)
Lock nut	403SS
Gland	403SS
Gland packing	Flexible Graphite
Gland flange	Carbon Steel
Gasket	See Page 5
Bonnet bolt/nut	ASTM A193 Gr.B7/A194 Gr.2H
Gland bolt/nut	Carbon Steel
Bonnet bushing	403SS
Yoke bush	Ductile Ni-Resist

*Hard facing with Co-Cr-W Alloy.
Note: Refer to Page 2&4 for standard seat material and construction.