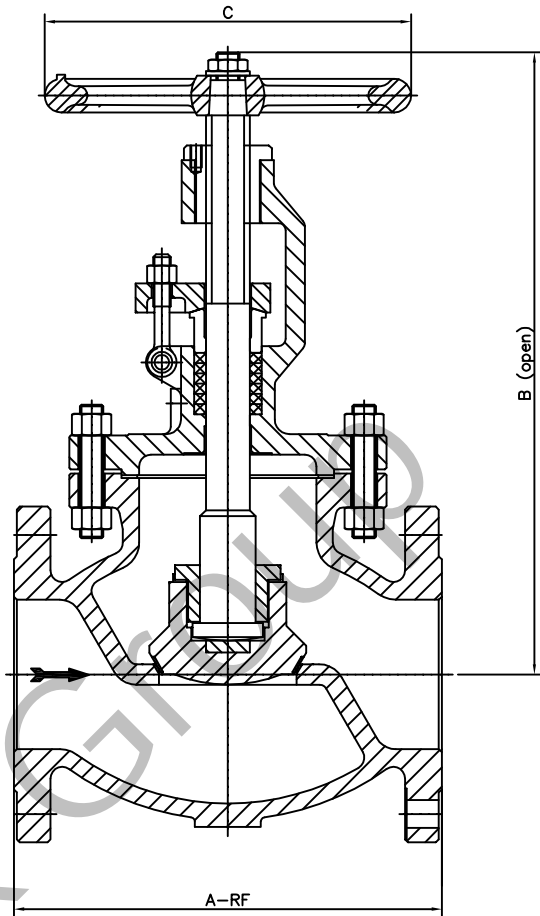


Globe Valve Class 600 – ARTEK GROUP SRL



DESIGN AND MATERIALS ACC.TO NACE 0175/ISO 15156 LATEST EDITION
 FLANGED AND CONNECTIONS ACC.TO ANSI B16.5 / ANSI B16.25
 FACE TO FACE ACC.TO ANSI B16.10
 FLANGE FACING ACC.TO SMOOTH FINISH 125-250 AARH
 VALVE DESIGN API 600
 FULLY COMPLIANCE WITH PED 97/23/EC
 TEST AND INSPECTION API 598
 PRESSURE AND TEMP.RATING ANSI B16.34

Typical Bill for GLOBE

Component	TY1	TY2	TY3	Component	TY1	TY2	TY3
Body	ASTM A216WCB	ASTM A351CF8M	ASTM A351CF3M	Gland Bolt Pins	ASTM A105	ASTM A182F304L	ASTM A182F316L
Disc	ASTM A105+STL.6	ASTM A351CF8M+STL.6	ASTM A351CF3M+STL.6	Gland Nuts	ASTM A194-2H	ASTM A194-GR.8	ASTM A194-GR.8M
Stem	ASTM A182F6	ASTM A182F304L	ASTM A182F316L	Gland Bolts	ASTM A193-B7	ASTM A193-B8	ASTM A193-B8M
Bonnet	ASTM A216WCB	ASTM A351CF8M	ASTM A351CF3M	Seat Ring	ASTM A105+STL.6	ASTM A182F304L+STL.6	ASTM A182F316L+STL.6
Bonnet Gasket	SS316+Graphite	SS316+Graphite	SS316+Graphite	Nameplate	Stainless Steel	Stainless Steel	Stainless Steel
Bonnet Nuts	ASTM A194-2H	ASTM A194-GR.8	ASTM A194-GR.8M	Disc Nut	ASTM A194-2H	ASTM A194-GR.8	ASTM A194-GR.8M
Bonnet Studs	ASTM A193-B7	ASTM A193-B8	ASTM A193-B8M	Stem Nut	ASTM A194-2H	ASTM A194-GR.8	ASTM A194-GR.8M
Back Seat Bushing	ASTM A182F6	ASTM A182F304L	ASTM A182F316L	Handwheel Washer	Steel	Steel	Steel
Packing	Braded & Flex. Graphite	Braded & Flex. Graphite	Braded & Flex. Graphite	Handwheel Nut	ASTM A194-2H	ASTM A194-GR.8	ASTM A194-GR.8M
Gland	ASTM A105	ASTM A182F304L	ASTM A182F316L	Handwheel	Ductile Iron	ASTM A105	ASTM A105
Gland Flange	ASTM A216WCB	ASTM A351CF8M	ASTM A351CF3M				

Class 600

Size	nps	2	2.5	3	4	6	8
A-RF	dn	50	65	80	100	150	200
	in	11.5	13.0	14.0	17.0	22.0	26.0
A-BW	mm	292	325	356	435	599	660
	in	11.5	13.0	14.0	17.0	22.0	26.0
B	mm	292	325	356	435	599	660
	in	18.4	20.0	24.4	29.0	37.9	44.7
C	mm	467	508	620	737	963	1135
	in	10.0	10.0	14.0	18.0	24.0	24.0
RF	mm	254	254	356	457	610	610
	lbs	90	130	170	313	778	1245
Wt.	kg	41	59	77	142	354	566
	lbs	79	110	141	256	640	961
BW	kg	36	50	64	116	291	437
	lbs	79	110	141	256	640	961