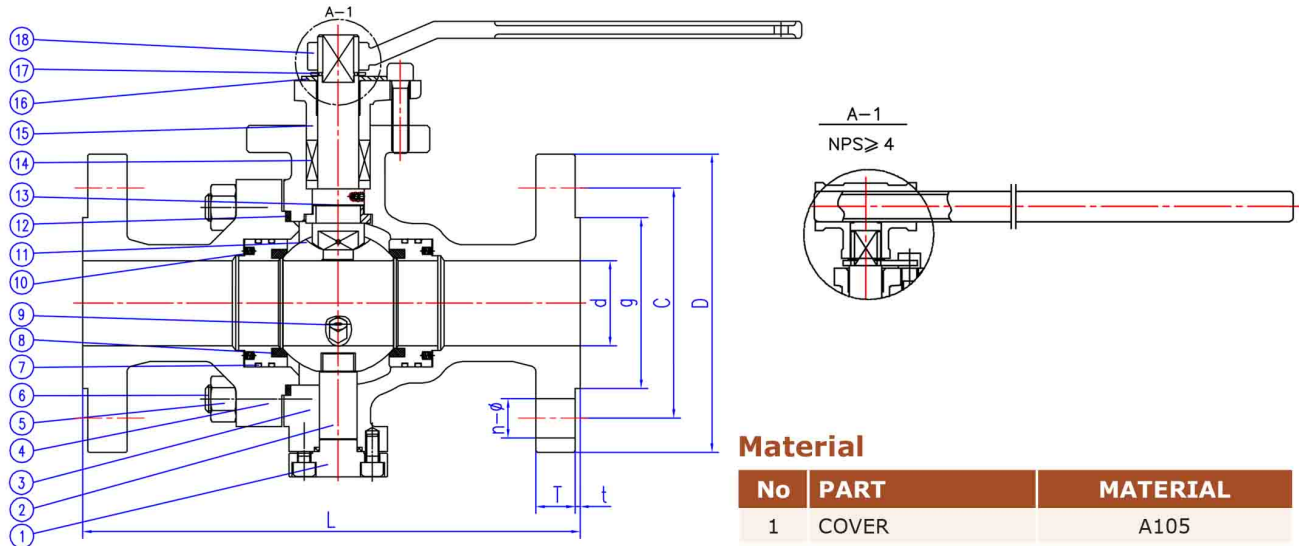


BALL VALVE FLANGED END ANSI 600

Model : ARV-200FE(A)



Features :

Design according to ANSI B16.34

Face to Face : ASME B16.10

End Flange according to ASME B16.5

Inspection & Testing : API 598

Nominal Pressure		600 LB
Test Pressure	Shell Test Pressure	15.3 Mpa
	Air Seal Test	0.5 ~ 0.7 Mpa
Suitable Temperature		-29 ~ 180 °C
Suitable Medium		Water, Gas, Oil

Dimension in mm

SIZE	d	L	D	C	g	T	t	n-Ø
2"	50	292	165	127	92	25.4	7	8-Ø19
2.1/2"	65	330	190	149	105	-	7	8-Ø22
3"	80	356	210	168	127	-	7	8-Ø22
4"	100	432	275	215.9	157	38.1	7	8-Ø26
5"	125	508	330	266.7	186	-	7	8-Ø29
6"	150	559	355	292	216	-	7	12-Ø29
8"	200	660	420	349	270	-	7	12-Ø32

Material

No	PART	MATERIAL
1	COVER	A105
2	STEM	A276-420
3	BODY	A216-WCB
4	BONNET	A216-WCB
5	NUT	A194-2H
6	BONNET BOLT	A193-B7
7	O-RING	NBR
8	SEAT	A182-F304+RPTFE
9	BOLT	A276-304
10	SPRING	A276-304
11	BALL	A182-F304
12	GASKET	A276-304+GRAPHITE
13	STEM	A276-420
14	PACKING	PTFE
15	FLANGE GLAND	A216-WCB
16	LOCK PIN	C.S.+Zn
17	RETAINING RING	65Mn
18	HANDLE	C.S.

The contents of this literature are for informative purposes only. Arita is not responsible for suitability or compatibility of these products in relation to system requirement. For specific requirements, consult Arita or its distributors. Arita reserves the right to change or modify product design without prior notice.