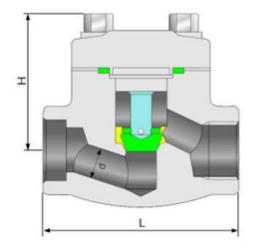


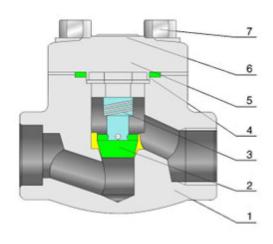


Technical Data

PISTON CHECK VALVE CLASS 800

Model: ARF-104SE, ARF-104SW





Features:

Bolted Bonnet or Welded Bonnet

Lift Check Valve

End Connection: NPT or Socket Weld

Inspection and Test: API598
Pressure Rating Class 800
Pressure up to 138 bar
Temperature up to 425 °C

Standards:

Design: API 602 & ANSI B16.34 Threaded Ends: ASME B1.20.1 (NPT) Socket Welding Ends: ASME B16.11

Material

No	PART	MATERIAL				
1	BODY	F304	F316			
2	DISC	F304+STL	F316+STL			
3	SPRING	STAINLESS STEEL				
4	GASKET	316+GRAPHITE				
5	BONNET	F304	F316			
6	NAME PLATE	ALUMINIUM				
7	BOLT	A193-B8	A193-B8M			

Dimension in mm

DN	15	20	25	32	40	50
d	11	13	18	23	28.5	33
L	79	92	111	120	152	172
H (open)	166	175	206	228	262	300

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.

Our Ref.: ARFS/NTCH-. ARFS/NTCH1-, ARFS/SWCH-, ARFS/SWCH1- 08/2