



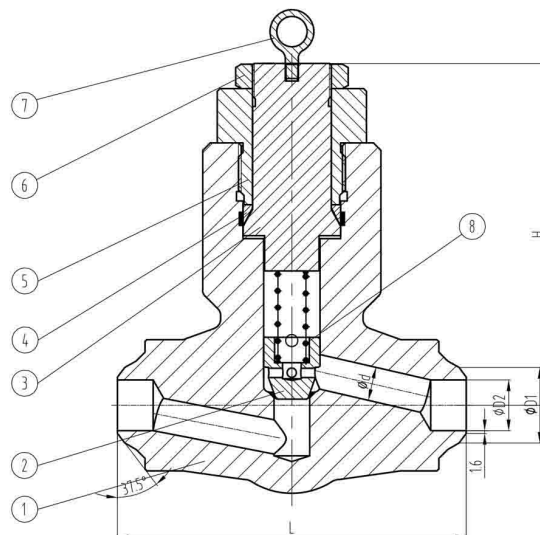
UNIMECH GROUP, MALAYSIA



A MEMBER OF UNIMECH GROUP, MALAYSIA

PRESSURE SEAL PISTON CHECK VALVE CLASS 2500

Model : ARV-404BW-2500



Material

No	PART	MATERIAL
1	BODY	A105N+STL
2	DISC	A182-F6a+STL
3	PACKING NUT	13Cr
4	SEAL RING	304+Graphite
5	BONNET	A105
6	NUT	C.S.
7	RING	C.S.
8	SPRING	A276-304

Specifications

CLASS	2500
SHELL TEST	63.0 Mpa
WATER TEST	46.2 Mpa
TEMPERATURE	-29 ~ 425°c
MEDIUM	Water, Oil, Gas

Technical Requirements

Design and Manufacture	ASME B16.34
End Connection	Butt Welding End ASME B16.25
Pressure-temperature	ASME B16.34
Test & Inspect	API 598

Dimension in mm

DN	L	H	d	D1	D2 SCH 160	Weight (kg)
1/2"	186	125	9	21.3	11.7	10
3/4"	186	125	13	26.7	15.6	10
1"	186	125	18	33.4	20.7	10
1.1/4"	232	175	23	42.2	29.5	16.5
1.1/2"	232	175	27	48.3	34	16.5
2"	279	202	34	60.3	42.8	35.5

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.

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