

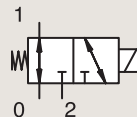
3/2

HIGH CORROSION RESISTANT VALVES (303 STAINLESS ST.) DIRECT OPERATED

303 STAINLESS ST.

PIPE MOUNTING

UNIVERSAL



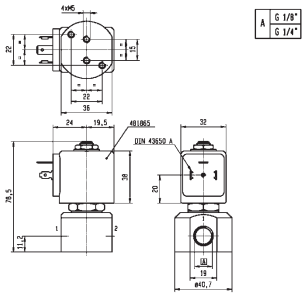
Port size	Orifice Ø		Flow factors				Operating Pressure Differential			Fluid Temp.		Seat Seal	Valve Ref.	Housing Ref.	Coil Ref.	Power		Coil Group	Dwg. No.
																AC W	DC W		
BSP	1	(2)	1	(2)	1	(2)	Min	Max (MOPD)		Min	Max								
	mm		Kv l/min		KV m³/h		bar	AC bar	DC bar	°C	°C								
1/4"	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	-10	120	FKM	133V5406	4270	481000	8	8	2.1	8116
	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	-10	100	FKM	133V5406	2995	481865	8	9	2.1	8116
	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	0	130	Ruby	133V5463	4270	481000	8	8	2.0	8116
	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	0	100	Ruby	133V5463	2995	481865	8	9	2.0	8116
	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	0	180	Ruby	133V5463	4270	486265	14	14	2.0	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	-10	120	FKM	133V5306	4270	481000	8	8	2.1	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	-10	100	FKM	133V5306	2995	481865	8	9	2.1	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	0	130	Ruby	133V5363	4270	481000	8	8	2.0	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	0	100	Ruby	133V5363	2995	481865	8	9	2.0	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	0	180	Ruby	133V5363	4270	486265	14	14	2.0	8116
1/4" NPT	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	-10	100	FKM	U133V5406	2995	481865	8	9	2.1	8116
	1.5	1.5	1.5	1.5	0.09	0.09	0	10	10	0	100	Ruby	U133V5463	2995	481865	8	9	2.0	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	-10	100	FKM	U133V5306	2995	481865	8	9	2.1	8116
	2.5	2.5	3.5	3.5	0.21	0.21	0	4	4	0	100	Ruby	U133V5363	2995	481865	8	9	2.0	8116

Notes:

1. Valve only compatible with hydraulic oil and neutral liquids



For this page	Port size	Orifice (mm)	Kv (l/min)	MOPD (bar)	Fluid Temp (°C)
From	1/4"	1.5	1.5	4	-10
To	1/4"	2.5	3.5	10	180



Drawing 8116