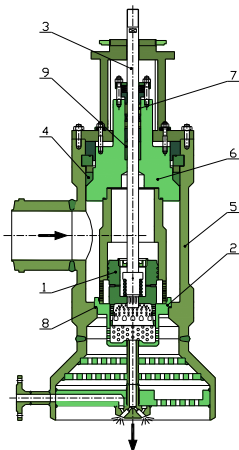


INTEC

Valve specification:



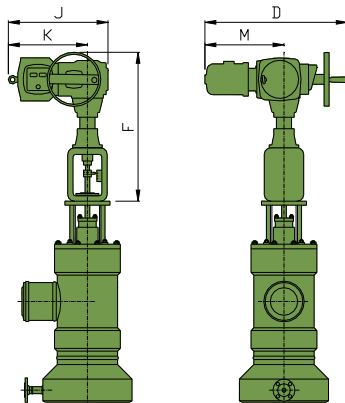
Rangeability:

Rangeability:	1:200
Perforated plug 100% open- main coefficients	FL=0,95; XT=0,78; Fd=0,05-0,1; xFz=0,75

Kvs	Stroke	Seat diam.	DN min	DN max
-	-	-	15	50
-	-	-	15	50
-	-	-	15	50
-	-	-	15	50
-	-	-	15	50
-	-	-	15	50
-	-	-	15	50
-	-	-	15	50
-	-	-	15	50
-	-	-	20	50
-	-	-	25	50
-	-	-	32	65
25	20	44	40	80
40	20	50	50	100
63	40	70	65	150
94	40	90	80	200
125	40	100	100	250
160	40	110	125	250
250	50	125	150	250
320	50	160	150	250
500	63	194	200	300
630	63	194	200	300
800	100	240	250	300
1000	100	240	300	300
1300	100	270	300	300

Part No	Part Name	Specification. position	Symbol	Material/performance	Part No	Part Name	Specification. position	Symbol	Material/performance
1	Plug	X1 Performance			5	Body	X8 Performance	1	DIN/PN Flanged
			P	Perforated				2	ANSI Flanged
		X2 Ballancing						3	BW Standard
			B	Ballanced				4	BW Specified
		X3 Material	1	1.4571			X9 Material	1	1.0460
			2	1.4571+stellite				3	1.5415
			3	1.4571+nitrogen				4	1.7335
			4	1.4057 hard. 35 HRC				7	1.4541
			5	1.4125 hard. 55 HRC				8	1.4404
			6	Other				11	1.7380
			L	Linear				12	1.7715
		X4 Characteristic	P	Equal-percentage				13	1.4903 (P91)
			M	Modified				14	1.4901 (P92)
			S	Other				33	Other
			1	1.4571					
2	Seat	X5 Material	2	1.4541+Stellite	6	Bonnet	X10 Performance	1	Standard
								2	Spring strained
								3	TA-LUFT
			5	Other				4	Bellows
-	-	X6 Leakage class EN-60534-4	1	IV Standard	7	Packing	X11 Material/ Performance	1	PTFE
			2	V Enhanced				2	PTFE V
								3	PTFE Oxygen
-	-	X7 Flow Direction						4	Graphite Braided
				Flow to Close				5	Graphite Expanded
3	Stem		1.4571, 1.4057	Hardened 35 HRC	8	Seat Gasket			1.4404+Graphite Spiral

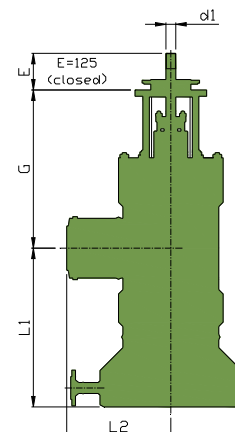
The client is not obligated to specify the valve when order. You can simply describe your expectations and INTEC sales person will specify adequate valve for you.



ELECTRIC	Stroke	F	M	D	J	K	Mass
XIRa, XIRSa	50	362	318	586	393	322	25
XIRb, XIRBb	50	401	335	602	422	335	34
XIRc, XIRSc	80	591	449	765	490	374	78
XIRa, XIRSa	100	412	318	586	393	322	25
XIRb, XIRBb	100	451	335	602	422	335	34
XIRc, XIRSc	160	671	449	765	490	374	85

Other actuators adaptable. For example AUMA actuators have closely similar dimensions and the same mechanical connections.

PN/DN	Dim.	15	20	25	32	40	50	65	80	100	125	150	200	250
40, 63	L1	-	-	-	-	180	180	275	275	310	390	400	520	570
	L2	-	-	-	-	150	150	245	245	400	480	480	650	720
	G	-	-	-	-	500	500	575	575	600	685	685	1020	1290
	Mass	-	-	-	-	40	40	85	85	120	210	210	480	850
100, 160	L1	-	-	-	-	189	189	289	289	326	410	420	546	599
	L2	-	-	-	-	158	158	257	257	420	504	504	683	756
	G	-	-	-	-	525	525	604	604	630	719	719	1071	1355
	Mass	-	-	-	-	42	42	89	89	126	221	221	504	893
250, 320	L1	-	-	-	-	198	198	303	303	341	429	440	572	627
	L2	-	-	-	-	165	165	270	270	440	528	528	715	792
	G	-	-	-	-	550	550	633	633	660	754	754	1122	1419
	Mass	-	-	-	-	44	44	94	94	132	231	231	528	935
400, 600	L1	-	-	-	-	207	207	316	316	357	449	460	598	656
	L2	-	-	-	-	173	173	282	282	460	552	552	748	828
	G	-	-	-	-	575	575	661	661	690	788	788	1173	1484
	Mass	-	-	-	-	46	46	98	98	138	242	242	552	978

**INTEC**

Fabryka Armatury Przemysłowej WAKMET sp. j.
Bodzanów 75, 48-340 Głucholazy 1
tel./fax +48 77 4394020
e-mail: wakmet@wakmet.com.pl
http: www.wakmet.com.pl

