



Class	Max CWP	Test Pressure	Pattern	Connections	Port	Materials	
						Body & Cover	Plug
150	285 Psi	Shell 450 Psi Seat 515 Psi	Straightway	Flanges R.F or R.J. ASME B 16.5 Face to Face See column V Bleed: See Data Sheet or specified by purchaser	Rectangular	Cast Steel ASTM A 216 Grade WCB Cover: EN 10025-2 S355J2	Cast Iron ASTM A 126 Class B Steel

<p>Operation: Manual by wrench. Type 8K.</p>		<p>Operation: Bare stem with mounting flange for actuation. "ISO 5211"</p>		<p>Operation: Manual worm gear with vertical handwheel.</p>	
Plug	DN 1" – 6"	DN 1" – 20"		DN 1" – 4"	
Cast Iron	55-AP 70124 NN-XXXX	55-AP 70124 LL-XXXX		55-AP 70124 CC-XXXX	
Steel	55-AP 70127 NN-XXXX	55-AP 70127 LL-XXXX		55-AP 70127 CC-XXXX	

XXXX: See data sheet page 12 or code sheet page 5

DN	A	B	C	D	E	F	H	I	J	K	L	M	N	Q	R	V	V	Raised Face	Ring Joint	ISO Flange 5211
1"	52	88	138	100	89	30	300	124/209	32	40	130	132	50	25	108	229	229		F07	
2"	65	106	158	115	110	30	300	124/209	32	40	151	132	50	51	152	267	279		F07	
3"	80	142	190	165	131	36	300	124/209	32	40	172	132	50	76	191	343	355		F07	
4"	86	158	224	170	154	50	300	124/209	32	40	195	132	50	102	229	432	445		F10	
6"	116	213	282	232	215	55								152	279	546	558		F14	
8"	147	240		270	249									203	343	622	635		F14	
10"	150	266		296	277									254	406	661	674		F14	
12"	175	303		340	309									305	483	762	774		F16	
14"	202	334		380	351									337	533	889	902		F25	
16"	230	356		415	386									387	597	991	1004		F25	
18"	257	426		450	450									438	635	1092	1104		F30	
20"	284	471		494	503									489	699	1194	1209		F30	