



Class	Max CWP	Test Pressure	Pattern	Connections	Port	Materials	
						Body & Cover	Plug
600	1480 Psi	Shell 2225 Psi Seat 1630 Psi	Straight-way	Flanges R.F or R.J. ASME B 16.5 Face to Face to ASME B 16.10 Regular and Venturi Pattern Bleed: See Data Sheet or specified by purchaser	Rectangular	Cast Steel ASTMA 216 Grade WCB Cover: EN 10025-2 S355 J2	Cast Iron ASTMA 126 Class B Steel

<p>Operation: Manual by wrench. Type 8L</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" - 4"	DN 1" - 24"	DN 1" - 4"		
Cast Iron	55-AP 70164 NN-XXXX	55-AP 70164 LL-XXXX	55-AP 70164 CC-XXXX		
Steel	55-AP 70167 NN-XXXX	55-AP 70167 LL-XXXX	55-AP 70167 CC-XXXX		

XXXX: See data sheet page A12 or code sheet page A5

DN	A	B	C	D	E	F	H	I	J	K	L	M	N	Q	R	V	V	ISO Flange 5211
1"	52	88	138	100	89	30	300	124/209	32	40	130	132	50	25	124	*254	*254	F07
2"	65	109	158	115	110	30	300	124/209	32	40	151	132	50	51	165	292	295	F07
3"	76	146	198	137	139	36	300	124/209	32	40	182	132	50	76	210	356	359	F10
4"	95	167	242	170	169	55	300	124/209	42	49	215	165	63	102	273	432	435	F12
6"	123	219		232	219									152	356	559	562	F14
8"	152	256		264	260									200	419	660	664	**F16
10"	172	286		320	281									248	508	787	791	F25
12"	184	326		343	359									299	559	838	841	F25
14"	202	345		380	363									327	603	889	892	F30
16"	230	383		415	385									375	686	991	994	F30
18"	257	440		450	487									419	743	1092	1095	F35
20"	284	476		494	504									464	813	1194	1200	F35
24"	336	566		600	580									559	940	1397	1407	F35

Note: *Not included in the standards.

** With C- and D-gear, the ISO topwork is not according to this size