



Class	Max CWP	Test Pressure	Pattern	Connections	Port	Materials	
						Body & Cover	Plug
2500	6170 Psi	Shell 9275 Psi Seat 6787 Psi	Straightway	Flanges R.F or R.J. ASME B 16.5 Face to Face acc. to ASME B16.10 Regular Pattern Bleed: See Data Sheet or specified by purchaser	Rectangular	Cast Steel ASTM A 216 Grade WCB Cover: EN 10025-2 S355 J2	Cast Iron ASTM A 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 2" - 3"	DN 2" - 16"	DN 2" - 3"		
Cast Iron	55-AP 70194 NN-XXXX	55-AP 70194 LL-XXXX	55-AP 70194 CC-XXXX		
Steel	55-AP 70197 NN-XXXX	55-AP 70197 LL-XXXX	55-AP 70197 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	ISO Flange 5211
2"	87	155	200	170	134	41	300	124/209	42	49	177	165	63	38	235	451	454	F10
3"	110	188	232	210	159	50	300	124/209	42	49	205	165	63	57	305	578	584	F12
4"	122	219		258	200									73	356	673	683	F14
6"	164	278		320	228									111	483	914	927	F16
8"	208	404		372	300									146	553	1022	1038	F25
10"	254	498		460	376									184	673	1270	1292	F30
12"	280	510		565	397									219	762	1422	1445	F35
14"	300	535		625	416									242	*	*1400	*1400	F35
16"	300	535		625	416									276	*	*1400	*1400	F35

Note: *Not included in the standards.