



Class	Max CWP	Test Pressure	Pattern	Connections	Port	Materials	
						Body & Cover	Plug
900	2220 Psi	Shell 3350 Psi Seat 2442 Psi	Straightway	Flanges R.F or R.J. ASME B 16.5 Face to Face acc. to ASME B16.10 Regular and Venturi 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

Operation: Manual worm gear with vertical handwheel CC,		Operation: Manual worm gear with horizontal handwheel DD,		Operation: Manual worm gear with one horizontal handwheel and one vertical handwheel DC,	
Plug	DN 6" - 18"	DN 6" - 18"	DN 6" - 18"	DN 6" - 18"	DN 6" - 18"
Cast Iron	55-AP 70174 CC-XXXX	55-AP 70174 DD-XXXX	55-AP 70174 DD-XXXX	55-AP 70174 DC-XXXX	55-AP 70174 DC-XXXX
Steel	55-AP 70177 CC-XXXX	55-AP 70177 DD-XXXX	55-AP 70177 DD-XXXX	55-AP 70177 DC-XXXX	55-AP 70177 DC-XXXX

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

DN	A	B	D	H	I	J	L	M	N	O	P	Q	R	Raised Face V	Ring Joint V
6"	127	216	245	400	101/201	38	320	205	85	46	380	146	381	610	613
8"	158	258	305	500	101/201	38	386	230	95	70	447	191	470	737	740
10"	184	303	340	600	101/201	38	461	298	135	69	532	238	546	838	841
12"	208	356	400	600	101/201	38	505	337	160	108	576	283	610	965	968
14"	235	395	416	600	101/201	38	558	337	160	108	629	311	641	*1029	*1038
16"	260	452	464	700	101/201	38	589	360	175	130	660	356	705	1130	1140
18"	312	526	540	700	101/201	38	642	397	176	168	713	400	787	*1219	*1232

Note: *Not included in the standards.