



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 worm gear with vertical handwheel CC.</p>		<p>Operation: Manual worm gear with horizontal handwheel DD.</p>		<p>Operation: Manual worm gear with one horizontal handwheel and one vertical handwheel DC.</p>	
Plug	DN 4" - 16"	DN 4" - 16"	DN 4" - 16"	DN 4" - 16"	DN 4" - 16"
Cast Iron	55-AP 70194 CC-XXXX	55-AP 70194 DD-XXXX	55-AP 70194 DC-XXXX	55-AP 70194 DC-XXXX	55-AP 70194 DC-XXXX
Steel	55-AP 70197 CC-XXXX	55-AP 70197 DD-XXXX	55-AP 70197 DC-XXXX	55-AP 70197 DC-XXXX	55-AP 70197 DC-XXXX

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

														Raised Face	Ring Joint
DN	A	B	D	H	I	J	L	M	N	O	P	Q	R	V	V
4"	122	219	258	400	101/201	38	301	205	85	46	361	73	356	673	683
6"	164	278	320	500	101/201	38	338	230	95	70	399	111	483	914	927
8"	208	404	372	600	101/201	38	455	298	135	69	526	146	553	1022	1038
10"	254	498	460	600	101/201	38	531	337	160	108	602	184	673	1270	1292
12"	280	510	565	700	101/201	38	552	360	175	130	623	219	762	1422	1445
14"	300	535	625	700	101/201	38	572	397	176	168	641	242	*	*1400	*1400
16"	300	535	625	700	101/201	38	572	397	176	168	641	276	*	*1400	*1400

Note: \*Not included in the standards.