



Class	Max CWP	Test Pressure	Pattern	Connections	Port	Materials	
						Body & Cover	Plug
150	285 Psi	Shell 450 Psi Seat 315 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 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" – 20"	DN 6" – 20"	DN 6" – 20"	DN 6" – 20"	DN 6" – 20"
Cast Iron	55-AP 70124 CC-XXXX	55-AP 70124 DD-XXXX	55-AP 70124 DD-XXXX	55-AP 70124 DC-XXXX	55-AP 70124 DC-XXXX
Steel	55-AP 70127 CC-XXXX	55-AP 70127 DD-XXXX	55-AP 70127 DD-XXXX	55-AP 70127 DC-XXXX	55-AP 70127 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	Ring Joint
														V	V
6"	116	213	232	400	101/201	38	314	205	85	46	374	152	279	546	558
8"	147	240	270	400	101/201	38	350	205	85	46	409	203	343	622	635
10"	150	266	296	400	101/201	38	378	205	85	46	438	254	406	661	674
12"	175	303	340	600	101/201	38	420	230	95	70	479	305	483	762	774
14"	202	334	380	600	101/201	38	506	298	135	69	577	337	533	889	902
16"	230	356	415	600	101/201	38	541	298	135	69	612	387	597	991	1004
18"	257	426	450	600	101/201	38	580	337	160	108	650	438	635	1092	1104
20"	284	471	494	600	101/201	38	659	337	160	108	729	489	699	1194	1206