



STRAIGHTWAY TAPER PLUG VALVES

CAST STEEL CLASS 150
SHORT PATTERN
RECTANGULAR PORT

Class	Max. CWP	Test Pressure	Pattern	Connections	Port	Materials		Operation
						Body & Cover	Plug	
150	285 Psi	Shell 450 Psi Seat 315 Psi	Straightway Short	Flanges R.F. or R.J. ASME B 16.5 Face to Face ASME B 16.10	Rectangular	Cast Steel ASTM A 216 Grade WCB Cover: EN 10025 S355J0 S355J2G3	Cast Iron ASTM A 126 Class B Steel	Manual

	WRENCH TYPE 8 L	GEAR TYPE C	GEAR TYPE D
Plug	DN 1" - 6"	DN 1" - 12"	DN 6" - 12"
Cast Iron	9-AS 70124 N	9-AS 70124 C	9-AS 70124 D
Steel	9-AS 70127 N	9-AS 70127 C	9-AS 70127 D

DN	A	B	C	D	E	F	H	I	L	M	N	O	P	Q	R	V	V
1"	37	32	76	124	15	22	45	16	76	104	32			25	108	140	152
1 1/2"	40	49	92	140	18	22	45	16	98	104	32			38	127	165	178
2"	46	55	102	162	21	24	150	101	110	181	47			51	152	178	191
2 1/2"	52	65	120	180	22	27	150	101	122	181	47			64	178	191	203
3"	62	74	135	195	24	30	150	101	134	181	47			76	191	203	216
4"	65	87	160	240	31	36	150	101	150	195	65			102	229	229	241
6"	117	115	206	286	42	50	200	101	252	268	85	46	375	152	279	267	279
8"	130	156					200	101	283	268	85	46	406	203	343	292	305
10"	144	187					300	101	316	268	85	46	439	254	406	330	343
12"	160	216					300	101	370	293	95	70	493	305	483	356	368