



STRAIGHTWAY TAPER PLUG VALVES

CAST IRON CLASS 125
SHORT PATTERN
RECTANGULAR PORT

Class	Max. CWP	Test Pressure	Pattern	Connections	Port	Materials		Operation
						Body & Cover	Plug	
125	200 Psi	Shell 300 Psi Seat 220 Psi	Straightway Short	Flange F.F. ASME B 16.1 Face to Face ASME 16.10	Rectangular	Cast Iron ASTM A 126 Class B	Cast Iron ASTM A 126 Class B	Manual

WRENCH TYPE 8 L	GEAR TYPE C	GEAR TYPE D
DN 1" - 6"	DN 1" - 12"	DN 6" - 12"
9-AS 40114 N	9-AS 40114 C	9-AS 40114 D

DN	A	B	C	D	E	F	H	I	L	M	N	O	P	Q	R	V
1"	37	32	76	124	15	22	45	16	76	104	32			25	108	140
1 1/2"	40	49	92	140	18	22	45	16	98	104	32			38	127	165
2"	46	55	102	162	21	24	150	101	110	180	47			51	152	178
2 1/2"	52	65	120	180	22	27	150	101	122	181	47			64	178	191
3"	62	74	135	195	24	30	150	101	134	181	47			76	191	203
4"	65	87	160	240	31	36	150	101	150	195	65			102	229	229
6"	117	115	206	286	42	50	200	101	252	268	85	46	375	152	279	267
8"	135	165					300	101	283	268	85	46	406	203	343	292
10"	144	187					300	101	316	268	85	46	439	254	406	330
12"	160	216					300	101	370	293	100	70	493	305	483	356