



STRAIGHTWAY TAPER PLUG VALVES

CAST STEEL CLASS 300
REGULAR PATTERN
RECTANGULAR PORT

Class	Max. CWP	Test Pressure	Pattern	Connections	Port	Materials		Operation
						Body & Cover	Plug	
300	740 Psi	Shell 1125 Psi Seat 815 Psi	Straightway Regular	Screwed API 5B table 2.1 or ASME B1.20.1	Rectangular	Cast Steel ASTM A 216 Grade WCB Cover: EN 10025 S355J0 S355J2G3	Cast Iron ASTM A 126 Class B	Manual
							Steel	

	WRENCH TYPE 8 K	GEAR TYPE C
Plug	DN 1 1/2" - 4"	DN 1 1/2" - 4"
Cast Iron	5-AV 70044 N	5-AV 70044 C
Steel	5-AV 70047 N	5-AV 70047 C

DN	A	B	C	D	E	F	H	I	L	M	N	U
1 1/2"	44	97	128	167	24	30	45	16	101	104	32	150
2"	60	102	144	188	24	30	150	101	137	181	47	165
2 1/2"	76	115	171	224	32	36	150	101	155	181	47	195
3"	83	148	196	252	42	50	150	101	168	181	47	220
4"	98	160	211	265	42	50	150	101	181	195	65	270