



TAPER PLUG VALVES

Temperature conversion °C - °F

-495.4-0				1-60				61-290				300-890				900-3000			
C =	F	C =	F	C =	F	C =	F	C =	F	C =	F	C =	F	C =	F	C =	F		
-273	-459.4			-17.2	1	33.8		16.1	61	141.8		149	300	572		482	900	1652	
-268	-450			-16.7	2	35.6		16.7	62	143.6		154	310	590		488	910	1670	
-262	-440			-16.1	3	37.4		17.2	63	145.4		160	320	608		493	920	1688	
-257	-430			-15.6	4	39.2		17.8	64	147.2		166	330	626		499	930	1706	
-251	-420			-15.0	5	41.0		18.3	65	149.0		171	340	644		504	940	1724	
-246	-410			-14.4	6	42.8		18.9	66	150.8		177	350	662		510	950	1742	
-240	-400			-13.9	7	44.6		19.4	67	152.6		182	360	680		516	960	1760	
-234	-390			-13.3	8	46.4		20.0	68	154.4		188	370	698		521	970	1778	
-229	-380			-12.8	9	48.2		20.6	69	156.2		193	380	716		527	980	1796	
-223	-370			-12.2	10	50.0		21.1	70	158.0		199	390	734		532	990	1814	
-218	-360			-11.7	11	51.8		21.7	71	159.8		204	400	752		538	1000	1832	
-212	-350			-11.1	12	53.6		22.2	72	161.6		210	410	770		549	1020	1868	
-207	-340			-10.6	13	55.4		22.8	73	163.4		216	420	788		560	1040	1904	
-201	-330			-10.0	14	57.2		23.3	74	165.2		221	430	806		571	1060	1940	
-196	-320			-9.4	15	59.0		23.9	75	167.0		227	440	824		582	1080	1976	
-190	-310			-8.9	16	60.8		24.4	76	168.8		232	450	842		593	1100	2012	
-184	-300			-8.3	17	62.6		25.0	77	170.6		238	460	860		604	1120	2048	
-179	-290			-7.8	18	64.4		25.6	78	172.4		243	470	878		616	1140	2084	
-173	-280			-7.2	19	66.2		26.1	79	174.2		249	480	896		627	1160	2120	
-169	-273	-459.4		-6.7	20	68.0		26.7	80	176.0		254	490	914		638	1180	2156	
-168	-270	-454		-6.1	21	69.8		27.2	81	177.8		260	500	932		649	1200	2192	
-162	-260	-436		-5.6	22	71.6		27.8	82	179.6		266	510	950		660	1220	2228	
-157	-250	-418		-5.0	23	73.4		28.3	83	181.4		271	520	968		671	1240	2264	
-151	-240	-400		-4.4	24	75.2		28.9	84	183.2		277	530	986		682	1260	2300	
-146	-230	-382		-3.9	25	77.0		29.4	85	185.0		282	540	1004		693	1280	2336	
-140	-220	-364		-3.3	26	78.8		30.0	86	186.8		288	550	1022		704	1300	2372	
-134	-210	-346		-2.8	27	80.6		30.6	87	188.6		293	560	1040		732	1350	2462	
-129	-200	-328		-2.2	28	82.4		31.1	88	190.4		299	570	1058		760	1400	2552	
-123	-190	-310		-1.7	29	84.2		31.7	89	192.2		304	580	1076		788	1450	2642	
-118	-180	-292		-1.1	30	86.0		32.2	90	194.0		310	590	1094		816	1500	2732	
-112	-170	-274		6	31	87.8		32.8	91	195.8		316	600	1112		843	1550	2822	
-107	-160	-256		0	32	89.6		33.3	92	197.6		321	610	1130		871	1600	2912	
-101	-150	-238		6	33	91.4		33.9	93	199.4		327	620	1148		899	1650	3002	
-96	-140	-220		1.1	34	93.2		34.4	94	201.2		332	630	1166		927	1700	3092	
-90	-130	-202		1.7	35	95.0		35.0	95	203.0		338	640	1184		954	1750	3182	
-84	-120	-184		2.2	36	96.8		35.6	96	204.8		343	650	1202		882	1800	3272	
-79	-110	-166		2.8	37	98.6		36.1	97	206.6		349	660	1220		1010	1850	3362	
-73	-100	-148		3.3	38	100.4		36.7	98	208.4		354	670	1238		1038	1900	3452	
-68	-90	-130		3.9	39	102.2		37.2	99	210.2		360	680	1256		1066	1950	3542	
-62	-80	-112		4.4	40	104.0		37.8	100	212.0		366	690	1274		1093	2000	3632	
-57	-70	-90		5.0	41	105.8		43	110	230		371	700	1292		1121	2050	3722	
-51	-60	-76		5.6	42	107.6		49	120	248		377	710	1310		1149	2100	3812	
-46	-50	-58		6.1	43	109.4		54	130	266		382	720	1328		1177	2150	3902	
-40	-40	-40		6.7	44	111.2		60	140	284		388	730	1346		1204	2200	3992	
-34	-30	-22		7.2	45	113.0		66	150	302		393	740	1364		1232	2250	4082	
-29	-20	-4		7.8	46	114.8		71	160	320		399	750	1382		1260	2300	4172	
-23	-10	14		8.3	47	116.6		77	170	338		404	760	1400		1288	2350	4262	
-17.8	0	32		8.9	48	118.4		82	180	356		410	770	1418		1316	2400	4352	
				9.4	49	120.2		88	190	374		416	780	1436		1343	2450	4442	
				10.0	50	122.0		93	200	392		421	790	1454		1371	2500	4532	
				10.6	51	123.8		99	210	410		427	800	1472		1399	2550	4622	
				11.1	52	125.6		100	212	413.6		442	810	1490		1427	2600	4712	
				11.7	53	127.4		104	220	428		438	820	1508		1454	2650	4802	
				12.2	54	129.2		110	230	446		443	830	1526		1482	2700	4892	
				12.8	55	131.0		116	240	464		449	840	1544		1510	2750	4982	
				13.3	56	132.8		121	250	482		454	850	1562		1538	2800	5072	
				13.9	57	134.6		127	260	500		460	860	1580		1566	2850	5162	
				14.4	58	136.4		132	270	518		466	870	1598		1593	2900	5252	
				15.0	59	138.2		138	280	536		471	880	1616		1621	2950	5342	
				15.6	60	140.0		143	290	554		477	890	1634		1649	3000	5432	