



SEAL SOURCE INC.™

HYDRAULIC SEALING COMPONENTS SPECIALISTS

CAPS AND PLUGS

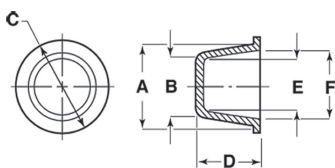


Our selection of protective caps and plugs serves many different applications and industries. Guard pipes against contaminants, protect vital components during shipment and storage, and mask threads during finishing processes with our range of protection products.

Protective Caps

Push fit caps are an efficient solution for protecting and masking components from dirt, moisture, and damage. We carry a large selection of cost effective push fit caps suitable for many industries and applications. General purpose caps include, tapered caps, tubed caps, pipe caps, high temperature masking caps, and specialty push fit caps designed for use in the hydraulics industry.

Tapered Caps and Plugs



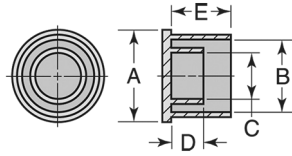
Standard Material	Standard Color
Low density Polyethylene	Blue

Ref. Number	Use as a plug								Use as a cap				Common uses/plugs			Common uses/caps		
	A		B		C		D		E		F		NPT/BSP	Standard Thread	Metric Thread	NPT/BSP	Standard Thread	Metric Thread
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm						
CP-2	0.240	6.10	0.175	4.45	0.375	9.53	0.375	9.53	0.109	2.77	0.175	4.45	-	-	M6	-	-	M4
CP-3	0.268	6.81	0.209	5.31	0.375	9.53	0.375	9.53	0.127	3.23	0.193	4.90	-	-	M8	-	-	M5, M6
CP-5	0.302	7.67	0.240	6.10	0.469	11.91	0.375	9.53	0.175	4.45	0.240	6.10	-	5/16"	-	-	-	-
CP-7	0.365	9.27	0.300	7.62	0.531	13.49	0.375	9.53	0.234	5.94	0.301	7.65	-	3/8"	-	-	15/64"	-
CP-7-S	0.365	9.27	0.330	8.38	0.500	12.70	0.219	5.56	0.266	6.76	0.301	7.65	-	3/8"	-	-	-	-
CP-7-W	0.365	9.27	0.300	7.62	0.680	17.27	0.375	9.53	0.234	5.94	0.301	7.65	-	3/8"	-	-	15/64"	-
CP-8	0.398	10.11	0.330	8.38	0.563	14.29	0.375	9.53	0.275	6.99	0.330	8.38	1/8"	-	-	M10	-	M8
CP-9	0.428	10.87	0.360	9.14	0.594	15.08	0.375	9.53	0.299	7.59	0.365	9.27	-	7/16"	-	-	-	-

Tapered Caps and Plugs

Ref. Number	Use as a plug								Use as a cap				Common uses/plugs			Common uses/caps		
	A		B		C		D		E		F		NPT/BSP	Standard Thread	Metric Thread	NPT/BSP	Standard Thread	Metric Thread
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm						
CP-10	0.460	11.68	0.390	9.91	0.625	15.88	0.375	9.53	0.325	8.26	0.396	10.06	-	-	M12	1/8"	3/8"	M10
CP-11	0.485	12.32	0.420	10.67	0.594	15.08	0.342	9.53	0.356	9.04	0.421	10.69	1/4"	1/2"	-	1/8"	-	-
CP-12	0.512	13.00	0.447	11.35	0.625	15.88	0.406	10.32	0.385	9.78	0.448	11.38	-	-	M14	-	7/16"	-
CP-13-SP	0.545	13.84	0.478	12.14	0.719	18.26	0.313	7.94	0.410	10.41	0.480	12.19	-	9/16"	-	-	1/2"	-
CP-13	0.547	13.89	0.490	12.45	0.719	18.26	0.500	12.70	0.409	10.39	0.485	12.32	-	9/16"	-	-	1/2"	M12
CP-13-W	0.547	13.89	0.478	12.14	0.875	22.23	0.500	12.70	0.409	10.39	0.485	12.32	-	9/16"	-	-	1/2"	-
CP-16	0.620	15.75	0.531	13.49	0.750	19.05	0.500	12.70	0.468	11.89	0.555	14.10	-	5/8"	M16	1/4"	-	-
CP-17	0.634	16.10	0.550	13.97	0.781	19.84	0.500	12.70	0.485	12.32	0.568	14.43	3/8"	-	-	-	9/16"	M14
CP-18	0.675	17.15	0.580	14.99	0.875	22.23	0.531	13.49	0.520	13.21	0.605	15.37	-	-	M18	-	5/8"	M16
CP-21	0.728	18.49	0.641	16.28	0.875	22.23	0.500	12.70	0.575	14.61	0.665	16.89	-	3/4"	M18-20	-	-	-
CP-22	0.754	19.15	0.675	17.15	0.875	22.23	0.625	15.88	0.615	15.62	0.690	17.53	-	-	M20	3/8"	-	-
CP-23	0.785	19.94	0.690	17.53	0.938	23.81	0.625	15.88	0.625	15.88	0.724	18.39	1/2"	-	-	-	-	M18
CP-26	0.825	20.96	0.725	18.42	1.000	25.40	0.500	12.70	0.662	16.81	0.760	19.30	-	-	M22	-	3/4"	-
CP-26-L	0.825	20.96	0.725	18.42	0.970	24.64	0.590	14.99	0.662	16.81	0.760	19.30	-	-	-	-	-	3/4"
CP-27	0.848	21.54	0.750	19.05	1.031	26.19	0.625	15.88	0.686	17.42	0.777	19.74	-	7/8"	M22	-	-	-
CP-28	0.910	23.11	0.802	20.37	1.094	27.78	0.750	19.05	0.725	18.42	0.846	21.49	5/8"	-	M24	1/2"	-	M20
CP-29	0.931	23.65	0.820	20.83	1.125	28.58	0.625	15.88	0.754	19.15	0.868	22.05	-	-	-	-	7/8"	-
CP-30	0.973	24.71	0.856	21.74	1.125	28.58	0.750	19.05	0.758	19.51	0.906	23.01	3/4"	-	-	-	-	-
CP-31	0.975	24.77	0.870	22.10	1.125	28.58	0.625	15.88	0.804	20.42	0.920	23.37	3/4"	-	-	-	-	M22
CP-35	1.040	26.42	0.895	22.73	1.140	29.37	0.750	19.05	0.832	21.13	0.975	24.77	3/4"	1-1/16"	M26-27	5/8"	-	M24
CP-40	1.091	27.71	0.966	24.54	1.250	31.75	0.750	19.05	0.902	22.91	1.025	26.04	-	-	M27	-	-	-
CP-41	1.145	29.08	1.002	25.45	1.313	33.34	0.750	19.05	0.938	23.83	1.079	27.41	-	-	-	3/4"	1-1/16"	-
CP-42	1.230	31.24	1.110	28.19	1.516	38.50	0.750	19.05	1.038	26.37	1.180	29.97	7/8", 1"	-	M25	-	-	M27-28
CP-44	1.285	32.64	1.180	29.97	1.438	36.51	0.750	19.05	1.105	28.07	1.215	30.86	1"	1-5/16"	M32-33	7/8"	-	M30
CP-45	1.350	34.29	1.225	31.12	1.500	38.10	0.750	19.05	1.160	29.46	1.295	32.89	-	-	M35-36	-	-	M32-33
CP-46	1.350	34.29	1.235	31.37	1.500	38.10	0.750	19.05	1.140	28.96	1.295	32.89	-	-	-	1"	1-5/16"	-
CP-49	1.465	37.21	1.311	33.30	1.625	41.28	0.750	19.05	1.249	31.72	1.400	35.56	-	-	M36-38-39	1"	-	M35
CP-53	1.600	40.64	1.450	36.83	1.750	44.45	0.750	19.05	1.385	35.18	1.535	38.99	1-1/4"	-	M39-40-42	1-1/8"	-	M38
CP-54	1.602	40.69	1.520	38.61	1.750	44.45	0.750	19.05	1.456	36.98	1.537	39.04	-	1-5/8"	-	-	-	-
CP-55	1.673	42.49	1.560	39.62	1.875	47.63	0.750	19.05	1.497	38.02	1.620	41.15	-	1-3/4"	M54	1-1/4"	1-5/8"	M39-40
CP-56	1.750	44.45	1.606	40.79	1.938	49.21	0.750	19.05	1.568	39.83	1.685	42.80	-	-	M45	1-1/4"	-	M42
CP-57	1.870	47.50	1.735	44.07	2.031	51.60	0.750	19.05	1.675	42.55	1.820	46.23	1-1/2"	1-7/8"	M48	-	-	M45
CP-58	1.958	49.73	1.806	45.87	2.125	53.98	1.000	25.40	1.745	44.32	1.893	48.08	-	-	M48	1-1/2"	1-7/8"	-
CP-60	2.020	51.31	1.846	46.89	2.125	53.98	1.000	25.40	1.785	45.34	1.938	49.23	-	-	-	1-1/2"	-	-
CP-62	2.085	52.96	1.902	48.31	2.250	57.15	1.000	25.40	1.839	46.71	2.015	51.18	-	-	M52	-	-	M48
CP-66	2.253	57.23	2.062	52.37	2.438	61.91	1.031	26.20	2.000	50.80	2.175	55.25	-	2-1/4"	M55-56	1-3/4"	-	-
CP-68	2.279	57.90	2.224	56.50	2.500	63.50	0.500	12.70	2.150	54.60	2.221	56.41	2"	-	-	-	-	-
CP-67	2.355	59.82	2.156	54.76	2.625	66.68	1.000	25.40	2.084	52.93	2.288	58.12	2"	-	M58-60	-	2-1/4"	M58
CP-71	2.485	63.12	2.300	58.42	2.625	66.68	1.000	25.40	2.235	56.77	2.400	60.96	-	-	M60-62	2"	-	-
CP-73	2.605	66.17	2.395	60.83	2.625	66.68	1.000	25.40	2.331	59.21	2.541	64.54	-	-	-	-	2-1/2"	-
CP-78	2.805	71.25	2.645	67.18	3.000	76.20	0.500	12.70	2.580	65.53	2.725	69.22	2-1/2"	-	-	-	-	-
CP-82	2.980	75.69	2.850	72.39	3.250	82.55	0.750	19.05	2.785	70.74	2.920	74.17	-	3"	-	-	-	-
CP-81	3.000	76.20	2.720	69.09	3.125	79.38	1.000	25.40	2.626	66.70	2.950	74.93	-	-	M75-76	2-1/2"	-	-

Tapered Caps and Plugs - OR series



Standard Material	Standard Color
Low density Polyethylene	Blue

Ref. Number	To Fit Thread	A		B		C		D		E	
		inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
CP-OR-4	9/16"-18	0.875	22.23	0.768	19.51	0.500	12.70	0.326	8.28	0.578	14.68
CP-OR-6	11/16"-16	1.000	25.40	0.901	22.89	0.594	15.08	0.370	9.40	0.672	17.07
CP-OR-8	13/16"-16	1.156	29.37	1.053	26.75	0.750	19.05	0.430	10.92	0.828	21.03
CP-OR-10	1"-14	1.375	34.93	1.255	31.88	0.906	23.02	0.530	13.46	0.922	23.42
CP-OR-12	1-3/16"-12	1.625	41.28	1.530	38.86	1.094	27.78	0.560	14.48	1.031	26.19
CP-OR-16	1-7/16"-12	1.844	46.83	1.804	45.82	1.344	34.13	0.580	14.73	1.094	27.78
CP-OR-20	1-11/16"-12	2.125	53.98	2.093	53.16	1.594	40.48	0.580	14.73	1.094	27.78
CP-OR-24	2"-12	2.688	68.26	2.520	64.01	1.875	47.63	0.580	14.73	1.094	27.78

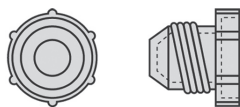
Tapered Caps and Plugs - BFP/XP series



Standard Material	Standard Color	Specification
Low density Polyethylene	3000lb - Blue 6000lb - Red	Provided face coverage with lugs firmly positioned into bolt holes.

Used on 3000lb	Used on 6000lb
CP-BFP-1/2	-
CP-BFP-3/4	CP-XP-3/4
CP-BFP-1	CP-XP-1
CP-BFP-1-1/4	CP-XP-1-1/4
CP-BFP-1-1/2	CP-XP-1-1/2
CP-BFP-2	CP-XP-2
CP-BFP-2-1/2	

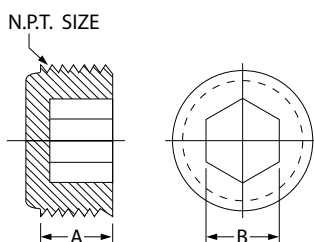
Threaded Plugs - T series



Standard Material	Standard Color	Specification
Low density Polyethylene	Red	Conforms to Mil-C5501, with exceptions of Flare Angle variance of 2°

Reference Number	Tubing Size (inches)	SAE Thread Size	SAE/JIC Fitting Size
CP-T-1	1/8	5/16"-24	2
CP-T-2	3/16	3/8"-24	3
CP-T-3	1/4	7/16"-20	4
CP-T-4	5/16	1/2"-20	5
CP-T-5	3/8	9/16"-18	6
CP-T-7	1/2	3/4"-16	8
CP-T-8	5/8	7/8"-14	10
CP-T-9	3/4	1-1/16"-12	12
CP-T-12	1	1-5/16"-12	16
CP-MPN-261	1-1/4	1-5/8"-12	20

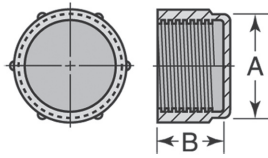
Threaded (npt) Plugs - TH series



Standard Material	Standard Color
High-density Polyethylene	Black - Applicable Spec; MIL-C-5501/5

Reference Number	Plug NPT Thread Size	Dimensions			
		A		B	
		inches	mm	inches	mm
CP-TH-3	1/4	0.312	7.87	0.250	6.35
CP-TH-5	3/8	0.375	9.65	0.312	7.87
CP-TH-7	1/2	0.375	9.65	0.375	9.65
CP-TH-9	3/4	0.500	12.70	0.557	14.22
CP-TH-11	1	0.531	13.46	0.625	16.00

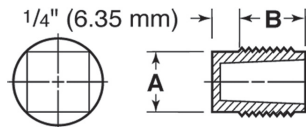
Threaded Cap - G series



Standard Material	Standard Color
Low density Polyethylene	Blue

Ref. Number	Standard Thread Size	Tubing O.D. Size		A		B	
		inches	mm	inches	mm	inches	mm
CP-G-2	7/16" - 20	0.250	6.35	0.500	12.70	0.500	12.70
CP-G-8	9/16" - 18	0.375	9.53	0.625	15.88	0.500	12.70
CP-G-14	3/4" - 16	0.500	12.70	0.813	20.64	0.625	15.88
CP-G-17	7/8" - 14	0.625	15.88	0.938	23.81	0.719	18.26
CP-G-22	1 1/16" - 12	0.750	19.05	1.125	28.58	0.813	20.64
CP-G-25	1 3/16" - 12	0.875	22.14	1.250	31.75	0.938	23.81
CP-G-27	1 5/16" - 12	1.000	25.40	1.375	34.93	0.875	22.23

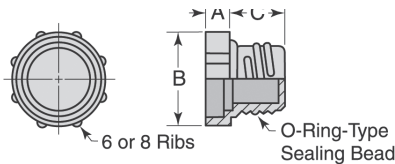
Threaded (npt) Plugs - TP series



Standard Material	Standard Color
High density Polyethylene	Blue

Ref. Number	Standard Thread Size	Dimensions			
		A		B	
		inches	mm	inches	mm
CP-TP-1	1/8"	0.281	7.14	0.375	9.53
CP-TP-3	1/4"	0.375	9.53	0.437	11.11
CP-TP-5	3/8"	0.437	11.11	0.500	12.70
CP-TP-7	1/2"	0.562	14.29	0.562	14.29
CP-TP-9	3/4"	0.687	17.46	0.625	15.88
CP-TP-11	1"	0.750	19.05	0.375	9.53
CP-TP-13	1 1/4"	1.000	25.40	0.830	21.08
CP-TP-15	1 1/2"	1.250	31.75	0.830	21.08

Threaded Plugs - TMO series



Standard Material	Couleur standard
Low density Polyethylene	Red

Ref. Number	Standard Thread Size	Tubing O.D. Size		A		B	
		inches	mm	inches	mm	inches	mm
CP-TMO-104	7/16 " - 20	0.320	8.13	0.650	16.50	0.380	9.65
CP-TMO-105	1/2 " - 20	0.320	8.13	0.720	18.20	0.380	9.65
CP-TMO-106	9/16 " - 18	0.360	9.14	0.780	19.80	0.380	9.65
CP-TMO-108	3/4 " - 16	0.400	10.16	0.980	24.80	0.380	9.65
CP-TMO-110	7/8 " - 14	0.450	11.43	1.110	28.20	0.380	9.65
CP-TMO-112	1-1/16 " - 12	0.620	15.75	1.310	33.20	0.380	9.65
CP-TMO-116	1-5/16 " - 12	0.620	15.75	1.560	39.60	0.380	9.65
CP-TMO-120	1-5/8 " - 12	0.620	15.75	1.880	47.70	0.380	9.65

