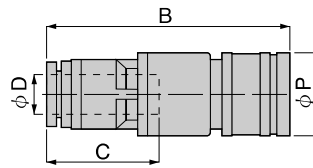


CPS

Tube Fitting Built-in Socket



Unit : inch

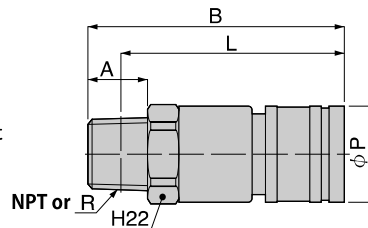
Model	Tube dia. ΦD1	B	ΦP	C	Weight (OZ)	Eff.a. mm2	CV
CPS20-1/4□	1/4	2.56	0.79	0.98	1.06	11.50	0.62
CPS20-5/16□	5/16	2.17	0.79	0.98	0.81	19.80	1.07
CPS20-3/8□	3/8	2.83	0.79	0.98	1.77	22.60	1.22
CPS20-1/2□	1/2	2.89	0.79	0.98	1.91	23.00	1.25

Unit : inch

Model	Tube dia. ΦD1 (mm)	B	ΦP	C	Weight (OZ)	Eff.a. mm2	CV
CPS20-6□	6	2.16	0.98	0.67	0.81	11.50	0.62
CPS20-8□	8	2.16	0.98	0.73	0.81	19.80	1.07
CPS20-10□	10	2.36	0.98	0.81	0.99	22.60	1.22
CPS20-12□	12	2.36	0.98	0.92	1.02	23.00	1.25

CPS

Taper Thread Built-in Socket



Unit : inch

Model	NPT	A	B	L	ΦP	H	Weight (OZ)	Eff.a. mm2	CV
CPS20-N2U□	1/4	0.43	1.97	1.73	0.98	7/8	1.45	22.90	1.24
CPS20-N3U□	3/8	0.47	2.01	1.75	0.98	7/8	1.55	24.10	1.31
CPS20-N4U□	1/2	0.59	2.13	1.81	0.98	7/8	1.92	24.20	1.31

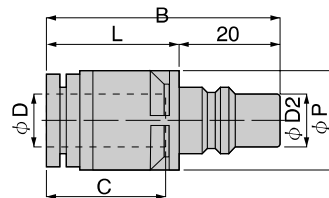
Unit : inch

Model	R	A	B	L	ΦP	H	Weight (OZ)	Eff.a. mm2	CV
CPS20-02□	R1/4	0.43	1.97	1.73	0.98	0.87	1.44	22.90	1.24
CPS20-03□	R3/8	0.47	2.01	1.75	0.98	0.87	1.53	24.10	1.31
CPS20-04□	R1/2	0.59	2.13	1.81	0.98	0.87	1.88	24.20	1.31

❖ R thread is same as BSPT

CPP

Tube Fitting Built-in Straight



Unit : inch

Model	Tube dia. ΦD1	ΦD2	B	L	ΦP	C	Weight (OZ)	Eff.a. mm2	CV
CPP20-1/4□	1/4	0.43	1.93	0.75	0.63	0.67	0.48	12.50	0.68
CPP20-5/16□	5/16	0.43	1.54	0.75	0.63	0.73	0.23	23.30	1.26
CPP20-3/8□	3/8	0.43	2.27	1.00	0.79	0.83	1.24	33.10	1.79
CPP20-1/2□	1/2	0.43	2.33	1.00	0.79	0.93	1.38	33.10	1.79
CPP20-1/4S□	1/4	0.43	2.19	1.00	0.63	0.67	0.56	10.10	0.55
CPP20-5/16S□	5/16	0.43	1.79	1.00	0.63	0.73	0.31	18.00	0.98
CPP20-3/8S□	3/8	0.43	2.66	1.40	0.83	0.83	1.42	23.60	1.28
CPP20-1/2S□	1/2	0.43	2.72	1.40	0.83	0.93	1.61	26.40	1.43
CPP20-1/4C□	1/4	0.43	2.19	1.00	0.63	0.67	0.56	10.10	0.55
CPP20-5/16C□	5/16	0.43	1.79	1.00	0.63	0.73	0.31	18.00	0.98
CPP20-3/8C□	3/8	0.43	2.66	1.40	0.83	0.83	1.42	23.70	1.28
CPP20-1/2C□	1/2	0.43	2.72	1.40	0.83	0.93	1.61	26.40	1.43

Unit : inch

Model	Tube dia. ΦD1	ΦD2	B	L	ΦP	C	Weight (OZ)	Eff.a. mm2	CV
CPP20-6□	6	0.43	1.54	0.75	0.63	0.67	0.21	12.50	0.68
CPP20-8□	8	0.43	1.54	0.75	0.63	0.73	0.23	23.30	1.26
CPP20-10□	10	0.43	1.79	1.00	0.79	0.81	0.44	33.80	1.83
CPP20-12□	12	0.43	1.79	1.00	0.79	0.92	0.49	33.10	1.79
CPP20-6S□	6	0.43	1.79	1.00	0.63	0.67	0.30	10.10	0.55
CPP20-8S□	8	0.43	1.79	1.00	0.63	0.73	0.32	18.00	0.98
CPP20-10S□	10	0.43	2.18	1.40	0.83	0.81	0.62	26.00	1.41
CPP20-12S□	12	0.43	2.18	1.40	0.83	0.92	0.72	26.40	1.43
CPP20-6C□	6	0.43	1.79	1.00	0.63	0.67	0.28	10.10	0.55
CPP20-8C□	8	0.43	1.79	1.00	0.63	0.73	0.32	18.00	0.98
CPP20-10C□	10	0.43	2.18	1.40	0.83	0.81	0.62	26.00	1.41
CPP20-12C□	12	0.43	2.18	1.40	0.83	0.92	0.70	26.40	1.43