

Type TCMB1 and TCAMB1 – Convolved



Description	Convoluted Teflon® hose with stainless steel braid - medium wall
Construction	A helically convoluted PTFE (polytetrafluorethylene) inner tube, medium wall, with an outer cover of AISI304 high-tensile stainless steel braid
Fittings	Hose fittings with PTFE tail Hose fittings with hydraulic tail Industrial fittings Industrial fittings with PTFE lining
Recommended for	Should be specified when pressures or vacuum are applied Recommended on all tafted flange assemblies

Specifications													
Size	D1		D2	D3		R	WP	BP	Vacuum	Lmax	Weight	REF	REF
	min.	max.	mm	min.	max.	mm	Bar 20°C		mbar 20°C	m	gr/m	VIRGIN	Anti-static
1/4"	5.5	6.9	0.52	9.9	11.5	25	35	170	744	20	80	TCMB1006	TCAMB1006
3/8"	8.5	10.5	0.62	13.2	14.7	25	35	170	744	20	123	TCMB1010	TCAMB1010
1/2"	11.6	13.6	0.82	12.9	14.4	25	50	250	887	20	140	TCMB1012	TCAMB1012
5/8"	15.1	16.4	0.88	16.2	17.5	35	35	170	887	20	160	TCMB1016	TCAMB1016
3/4"	19.5	20.5	1.00	28.6	31.4	55	60	290	887	20	390	TCMB1020	TCAMB1020
1"	24.5	25.5	1.10	34.2	38.2	85	40	210	887	20	540	TCMB1025	TCAMB1025
1 1/4"	31.5	32.5	1.15	41.9	46.1	100	45	210	887	20	680	TCMB1032	TCAMB1032
1 1/2"	36.5	37.5	1.45	47.2	49.9	120	40	175	887	20	1110	TCMB1040	TCAMB1040
1 3/4"	44.5	45.5	1.45	55.8	61.4	135	25	135	887	20	1650	TCMB1045	TCAMB1045
2"	49.5	50.5	1.50	60.5	66.7	165	25	135	887	20	1710	TCMB1050	TCAMB1050
2 1/2"	62.5	63.5	1.60	80.9	89.1	230	14	60	887	20	2140	TCMB1065	TCAMB1065
3"	73.5	74.5	1.60	90.4	99.6	260	12	65	887	20	3310	TCMB1080	TCAMB1080
4"	94.5	99.5	1.82	121.1	127.5	300	10	40	887	20	4050	TCMB1100	TCAMB1100
6"	150	154	2.5	179.0	189	520	6	24	554	12	5550	TCMB1150	TCAMB1150