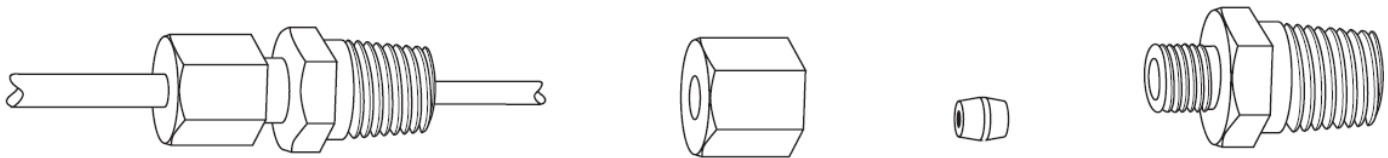


Non-Adjustable Compression Type

Non-adjustable compression type fittings allow the exact immersion length to be set in the field during sensor installation. Since the compression sleeve and sheath are deformed in application, the fitting cannot be relocated along the sheath after tightening. When ordered as a part of a sensor for mounting the thermocouple, all compression type fittings are shipped finger tight on the sheath.

Non-Adjustable Brass Compression Fitting



Brass Compression Fitting, Assembled

Cap

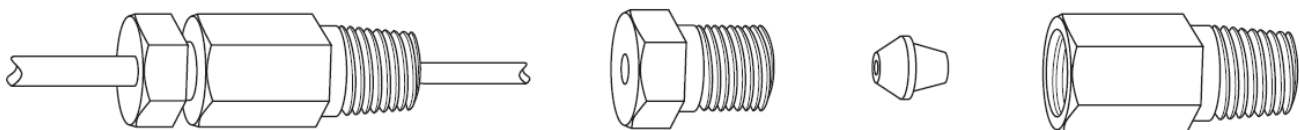
Sleeve

Body

Part Number	Sheath OD		Material	Bore +0.10, -0.0		Male NPT		Length	
	inches	(mm)		inches	(mm)	inches	(mm)	inches	(mm)
16060	0.125	3.175	Brass	0.130	3.302	1/8	3.175	1	25.400
TH-185-3	0.188	4.775	Brass	0.192	4.877	1/8	3.175	1 1/8	28.575
TH-185-4	0.250	6.350	Brass	0.256	6.502	1/8	3.175	1 3/16	30.163
15253	0.250	6.350	Brass	0.256	6.502	1/4	6.350	1 3/8	34.925
TH-185-6	0.313	7.950	Brass	0.318	8.077	1/4	6.350	1 3/8	34.925
TH-185-7	0.375	9.525	Brass	0.380	9.652	1/4	6.350	1 7/16	36.513
TH-185-9	0.250	6.350	Brass	0.256	6.502	1/2	12.70	1 3/4	44.450

Non-Adjustable Stainless Steel Compression Fitting

Made entirely of stainless steel



Single Threaded

Cap

Ferrule

Body

Part Number	Single Threaded		Sheath OD		Bore +0.10, -0.0		Male NPT		Hex Across Flats	
	inches	(mm)	inches	(mm)	inches	(mm)	inches	(mm)	inches	(mm)
TH-2745-063	1 1/4	31.75	0.063	1.600	0.067	1.702	1/8	3.175	1/2	12.700
TH-2745-125	1 1/4	31.750	0.125	3.175	0.129	3.277	1/8	3.277	1/2	12.700
10723	1 5/16	33.338	0.188	4.775	0.194	4.928	1/8	3.175	1/2	12.700
TH-2745-250	1 5/16	33.338	0.250	6.350	0.257	6.528	1/8	3.175	1/2	12.700