

Sensor Mounting Fixed Fittings

Sheath Diameter (in)	Male NPT (in)	Overall Length (in)	Hex Across Flats (in)	Part Number	
				Brass	Stainless Steel
1/16	1/4	1 ¹³ / ₃₂	9/16	FTG-152-101	FTG-153-101
	1/2	1 ²⁷ / ₃₂	7/8	FTG-152-102	FTG-153-102
1/8	1/4	1 ¹³ / ₃₂	9/16	FTG-152-103	FTG-153-103
	1/2	1 ²⁷ / ₃₂	7/8	FTG-152-104	FTG-153-104
3/16	1/4	1 ¹³ / ₃₂	9/16	FTG-152-105	FTG-153-105
	1/2	1 ²⁷ / ₃₂	7/8	FTG-152-106	FTG-153-106
1/4	1/4	1 ¹³ / ₃₂	9/16	FTG-152-107	FTG-153-107
	1/2	1 ²⁷ / ₃₂	7/8	FTG-152-108	FTG-153-108
5/16	1/4	1 ¹³ / ₃₂	9/16	FTG-152-109	FTG-153-109
	1/2	1 ²⁷ / ₃₂	7/8	FTG-152-110	FTG-153-110
3/8	1/4	1 ¹³ / ₃₂	9/16	FTG-152-111	FTG-153-111
	1/2	1 ²⁷ / ₃₂	7/8	FTG-152-112	FTG-153-112

Hex Nipple



MNPT (in)	Sheath O.D. (in)	Part Number			
		Non-Adjustable Brass	Non-Adjustable Stainless Steel	Adjustable Brass	Adjustable Stainless Steel
1/16	1/16	FTG-154-101	FTG-155-101	FTG-156-101	FTG-157-101
	1/8	FTG-154-102	FTG-155-102	FTG-156-102	FTG-157-102
1/8	1/16	FTG-154-104	FTG-155-104	FTG-156-104	FTG-157-104
	1/8	FTG-154-105	FTG-155-105	FTG-156-105	FTG-157-105
	3/16	FTG-154-106	FTG-155-106	FTG-156-106	FTG-157-106
	1/4	FTG-154-107	FTG-155-107	FTG-156-107	FTG-157-107
1/4	1/16	FTG-154-110	FTG-155-110	FTG-156-110	FTG-157-110
	1/8	FTG-154-111	FTG-155-111	FTG-156-111	FTG-157-111
	3/16	FTG-154-112	FTG-155-112	FTG-156-112	FTG-157-112
	1/4	FTG-154-113	FTG-155-113	FTG-156-113	FTG-157-113
	3/16	FTG-154-114	FTG-155-114	FTG-156-114	FTG-157-114
	3/8	FTG-154-115	FTG-155-115	FTG-156-115	FTG-157-115
1/2	1/8	FTG-154-116	FTG-155-116	FTG-156-116	FTG-157-116
	1/4	FTG-154-117	FTG-155-117	FTG-156-117	FTG-157-117
	3/8	FTG-154-118	FTG-155-118	FTG-156-118	FTG-157-118

Compression Fittings

There are non-adjustable and adjustable compression fittings. Non-adjustable compression fittings have a metal ferrule which is compressed onto the sheath and deformed permanently in the application; the fitting cannot be relocated along the sheath after tightening. Adjustable compression fittings have a Teflon® ferrule and the fitting can be relocated several times if immersion length is changed.



Spring-Loaded Hex Nipple



Sheath Diameter (in)	Part Number
1/8	FTG-158-101
3/16	FTG-158-102
1/4	FTG-158-103

Stainless steel 1/2" NPT × 1/2" NPT