

# Male Pipe Thread

## Hose Fitting Specifications



### Style 03

#### Description

Fixed male pipe threads, NPTF design. See alternatives.

#### Specifications

American National Standard-NPTF Hex Style-1/8" to 2" and larger are provided with "Milled" wrench flats.

#### Materials

Type 316L Stainless Steel Standard. Fitting design dimension may vary from chart. Consult Sani-Tech West for other materials available.

#### Size Range

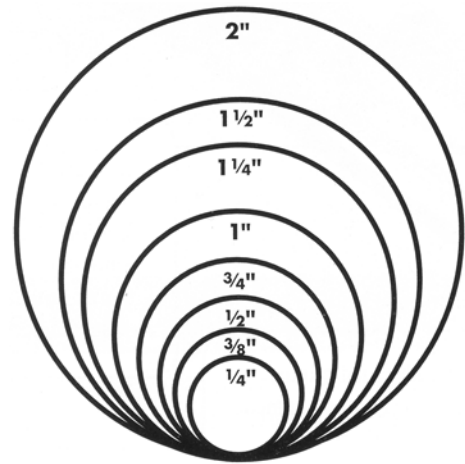
1/8 inch to 4 inch.

#### Alternative Styles

- Metric
- BSP/BSPP
- J.I.S. (special order)

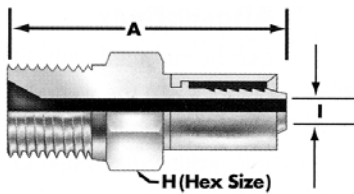
#### Non-Standard Materials: (Special Order)

- Monel®
- Brass
- Zinc plated carbon steel
- Hastelloy
- Titanium
- Alloy ZO cb
- Plastics



To obtain the nominal dimensions of an NPT thread, print this document and place the threaded end on the appropriate circle.

Hex Male NPT (Fixed) Specifications Style 03



Hose Size ID (in.)	Part Number (Stainless Steel)	Thread	Overall Length 'A' (in.)	Hex Size 'H' (in.)	'I' (in.)
1/8	160203SKO	1/8" - 27"	1.150	0.430	0.10
1/4	160403SKO	1/4" - 18"	1.590	0.562	0.19
3/8	160603SKO	3/8" - 18"	1.860	0.687	0.28
1/2	160803SKO	1/2" - 14"	2.450	0.875	0.39
3/4	381203SKO	3/4" - 14"	2.680	1.125	0.63
1	381603SKO	1 - 11 1/2"	2.910	1.375	0.85
1 1/4	382003SKO	1 1/4" - 11 1/2"	3.600	1.750	1.10
1 1/2	382403SKO	1 1/2" - 11 1/2"	3.820	2.000	1.37
2	383203SKO	2" - 11 1/2"	4.600	2.400	1.75
2 1/2	384003SKO	2 1/2" - 8"	*	2.875	2.20
3	384803SKO	3" - 8"	6.400	3.590	2.76
4	386403SKO	4" - 8"	*	*	3.75