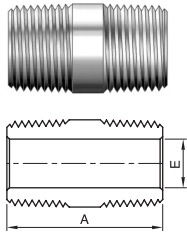


## ICN

### Close Nipple



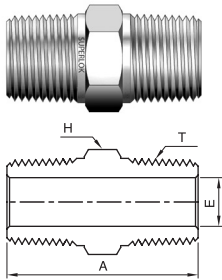
#### Male NPT Threads

Part Number	NPT Pipe Size	Dimension		Pressure Ratings, psig(bar)	
		A	E	SS316, Steel	Brass
ICN - 2N	1/8	19.1	4.8	10000(689)	5000(344)
ICN - 4N	1/4	28.4	7.1	8000(551)	4000(275)
ICN - 6N	3/8	28.4	9.6	7800(537)	3900(268)
ICN - 8N	1/2	38.1	11.9	7700(530)	3800(261)
ICN - 12N	3/4	38.1	15.7	7300(502)	3600(248)
ICN - 16N	1	47.8	22.4	5300(365)	2600(179)

※ ISO Tapered Threads are available upon request.

## IHN

### Hex Nipple

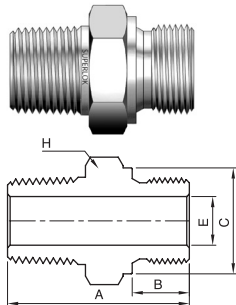


#### Male NPT Threads

Part Number	NPT Pipe Size	Dimension			Pressure Ratings, psig(bar)	
		A	E	H	SS316, Steel	Brass
IHN - 2N	1/8	25.6	4.8	11.1	10000(689)	5000(344)
IHN - 4N	1/4	35.6	7.1	14.2	8000(551)	4000(275)
IHN - 6N	3/8	36.3	9.6	17.4	7800(537)	3900(268)
IHN - 8N	1/2	46.7	11.9	22.2	7700(530)	3800(261)
IHN - 12N	3/4	46.7	15.7	26.9	7300(502)	3600(248)
IHN - 16N	1	58.9	22.4	34.9	5300(365)	2600(179)

※ ISO Tapered Threads are available upon request.

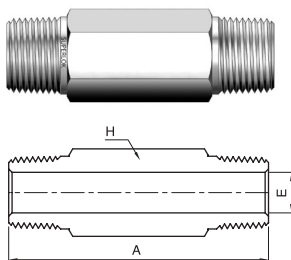
#### Male NPT to Male ISO Parallel Pipe Threads



Part Number	NPT Pipe Size	ISO/BSP Pipe Size (ISO 228)	Dimension					Pressure Ratings, psig(bar)	
			A	B	C	E	H	SS316, Steel	Brass
IHN - 2N - 2G	1/8	1/8	27.7	7.1	13.7	4.1	14.2	11400(785)	5700(392)
IHN - 4N - 4G	1/4	1/4	36.8	11.2	18.0	5.8	19.1	10300(709)	5100(351)
IHN - 6N - 6G	3/8	3/8	37.6	11.2	21.6	7.9	22.2	7600(523)	3800(261)
IHN - 8N - 8G	1/2	1/2	44.4	14.2	25.9	11.9	26.9		
IHN - 12N - 12G	3/4	3/4	49.0	15.7	32.0	15.7	33.3	7300(502)	3600(248)
IHN - 16N - 16G	1	1	56.6	18.3	38.9	19.8	41.2	7400(509)	3700(254)

## IHLN

### Hex Long Nipple



#### Male NPT Threads

Part Number	NPT Pipe Size	Dimension			Pressure Ratings, psig(bar)	
		A	E	H	SS316, Steel	Brass
IHLN - 2N	1/8	*	4.8	11.1	10000(689)	5000(344)
IHLN - 4N	1/4	*	7.1	14.2	8000(551)	4000(275)
IHLN - 6N	3/8	*	9.6	17.4	7800(537)	3900(268)
IHLN - 8N	1/2	*	11.9	22.2	7700(530)	3800(261)
IHLN - 12N	3/4	*	15.7	26.9	7300(502)	3600(248)
IHLN - 16N	1	*	22.4	34.9	5300(365)	2600(179)

※ NOTE : The length of Nipple "A" is defined by user  
Part Number Example : IHLN - 8N - 100L (length "A" : 100mm)

※ ISO Tapered Threads are available upon request.