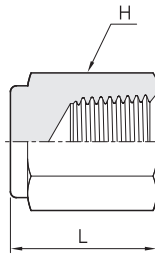


## Instrument Thread Fittings

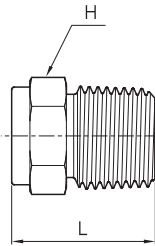
### Pipe Cap H-SCA



### Female NPT.

Part No.	Pipe Size	L	H Width Across Flat
H - SCA - 2N	1/8	19.1	14.20
H - SCA - 4N	1/4	22.9	19.05
H - SCA - 6N	3/8	26.2	22.20
H - SCA - 8N	1/2	34.0	26.90
H - SCA - 12N	3/4	36.6	31.80
H - SCA - 16N	1	41.1	41.20

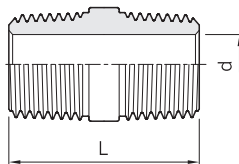
### Pipe Plug H-SPB



### Male NPT.

Part No.	Pipe Size	L	H Width Across Flat
H - SPB - 2N	1/8	19.05	11.1
H - SPB - 4N	1/4	24.10	14.2
H - SPB - 6N	3/8	25.00	17.4
H - SPB - 8N	1/2	30.50	22.2
H - SPB - 12N	3/4	30.50	26.9
H - SPB - 16N	1	38.10	34.9

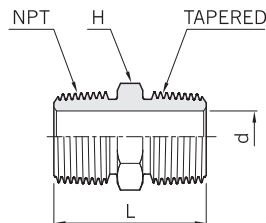
### Close Nipple H-SBE



### Male NPT Both Ends.

Part No.	Pipe Size	L	d	H Width Across Flat	Pressure Rating			
					SS316 Carbon Steel		Brass	
					psig	bar	psig	bar
H - SBE - 2N	1/8	19.05	4.8	4.8	10,000	689	5,000	344
H - SBE - 4N	1/4	28.40	7.1	7.1	8,000	551	4,000	275
H - SBE - 6N	3/8	28.40	9.6	9.6	7,800	537	3,900	268
H - SBE - 8N	1/2	31.70	11.9	11.9	7,700	530	3,800	261
H - SBE - 12N	3/4	31.70	15.7	15.7	7,300	502	3,600	248
H - SBE - 16N	1	47.80	22.3	22.4	5,300	365	2,600	179

### Hex Nipple H-SNA

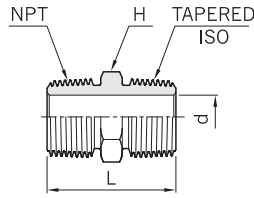


### Male NPT Both Ends.

Part No.	Pipe Size	L	d	H Width Across Flat	Pressure Rating			
					SS316 Carbon Steel		Brass	
					psig	bar	psig	bar
H - SNA - 2N	1/8	25.4	4.8	11.1	10,000	689	5,000	344
H - SNA - 4N	1/4	35.3	7.1	14.2	8,000	551	4,000	275
H - SNA - 6N	3/8	36.1	9.6	17.4	7,800	537	3,900	268
H - SNA - 8N	1/2	46.7	11.9	22.2	7,700	530	3,800	261
H - SNA - 12N	3/4	46.7	15.7	26.9	7,300	502	3,600	248
H - SNA - 16N	1	58.7	22.3	34.9	5,300	365	2,600	179

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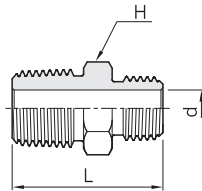
## Hex Nipple H-SNA



### Male NPT to ISO Tapered.

Part No.	NPT Thread Size	BSP/ISO Thread Size	L	d	H Width Across Flat	Pressure Rating			
						SS316 Carbon Steel		Brass	
						psig	bar	psig	bar
H-SNA-2NR	1/8	1/8-28 7/1	24.6	4.1	11.1	10,000	689	5,000	344
H-SNA-4NR	1/4	1/4-19 7/1	35.6	6.4	14.2	8,000	551	4,000	275
H-SNA-6NR	3/8	3/8-19 7/1	36.3	9.7	17.4	7,800	537	3,900	268
H-SNA-8NR	1/2	1/2-14 7/1	46.0	11.9	22.2	7,700	530	3,800	261
H-SNA-12NR	3/4	3/4-14 7/1	46.7	15.7	26.9	7,300	502	3,600	248
H-SNA-16NR	1	1-11 7/1	58.9	22.4	34.9	5,300	365	2,600	179

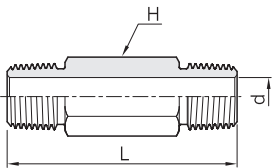
## Hex Reducing Nipple H-SNR



### Male NPT to Reduced Male NPT.

Part No.	Pipe Size	Reduced Pipe Size	L	d	H Width Across Flat	Pressure Rating			
						SS316 Carbon Steel		Brass	
						psig	bar	psig	bar
H-SNR 4-2N	1/4	1/8	30.7	4.8	14.2	8,000	551	4,000	275
H-SNR 6-2N	3/8	1/8	32.0	4.8	17.4	7,800	537	3,900	268
H-SNR 6-4N	3/8	1/4	36.1	7.1	17.4	7,800	537	3,900	268
H-SNR 8-2N	1/2	1/8	37.2	4.8	22.2	7,700	530	3,800	261
H-SNR 8-4N	1/2	1/4	41.7	7.1	22.2	7,700	530	3,800	261
H-SNR 8-6N	1/2	3/8	41.7	9.6	22.2	7,700	530	3,800	261
H-SNR 12-4N	3/4	1/4	41.7	7.1	26.9	7,300	502	3,600	248
H-SNR 12-8N	3/4	1/2	46.7	11.9	26.9	7,300	502	3,600	248
H-SNR 16-4N	1	1/4	49.3	7.1	34.9	5,300	365	2,600	179
H-SNR 16-8N	1	1/2	54.1	11.9	34.9	5,300	365	2,600	179

## Hex Long Nipple H-SNL



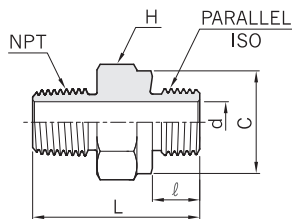
### Male NPT Both Ends.

Part No.	Pipe Size	L	d	H Width Across Flat	Pressure Rating			
					SS316 Carbon Steel		Brass	
					psig	bar	psig	bar
H-SNL-2N	1/8	*	4.8	11.1	10,000	689	5,000	344
H-SNL-4N	1/4	*	7.1	14.2	8,000	551	4,000	275
H-SNL-6N	3/8	*	9.7	17.4	7,800	537	3,900	268
H-SNL-8N	1/2	*	11.9	22.2	7,700	530	3,800	261
H-SNL-12N	3/4	*	15.7	26.9	7,300	502	3,600	248
H-SNL-16N	1	*	22.4	34.9	5,300	365	2,600	179

\* Specified length to be shown as last designator in part number.

Example : H-SNL-4N L 51(51mm = 2" Length)

## Hex Nipple H-SNA



### Male NPT to Male ISO Parallel

Part No.	NPT Thread Size	BSP/ISO Thread Size	L	ℓ	C	d	H Hex	Pressure Rating			
								SS316 Carbon Steel		Brass	
								psig	bar	psig	bar
H-SNA-2NG	1/8	1/8-28 228/1	27.4	7.1	13.7	4.1	14.20	10,000	689	5,000	344
H-SNA-4NG	1/4	1/4-19 228/1	36.8	11.2	17.8	5.8	19.05	8,000	551	4,000	275
H-SNA-6NG	3/8	3/8-19 228/1	37.6	11.2	21.8	7.9	22.20	7,800	537	3,900	268
H-SNA-8NG	1/2	1/2-14 228/1	45.0	14.2	26.1	11.9	26.90	7,700	530	3,800	261
H-SNA-12NG	3/4	3/4-14 228/1	49.0	15.7	31.5	15.7	33.30	7,300	502	3,600	248
H-SNA-16NG	1	1-11 228/1	56.9	18.3	38.9	19.8	41.00	5,300	365	2,600	179

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