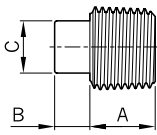
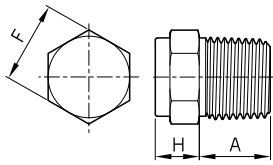
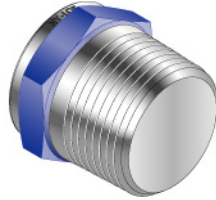


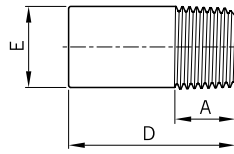
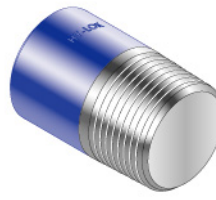
Square Head Plug  
**H-SPD**



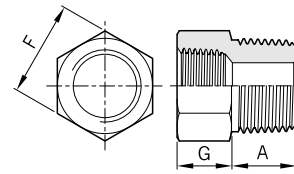
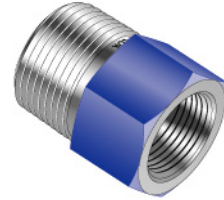
Hex Head Plug  
**H-SPB**



Round Head Plug  
**H-SPR**



Hex Head Bushing  
**H-SHB**



**ASME B 16.11**

Nom. Pipe Size	Min. Length A	Square Head Plugs		Round Head Plugs		Hex Plugs and Bushings		
		Min. Square Height B	Min. Width Flats C	Nom. Head Diameter E	Min. Length D	Nom. Width Flats F	Hex Height	
							Min. Bushing G	Plug H
1/8	10	6	7	10	35	11	-	6
1/4	11	6	10	14	41	16	3	6
3/8	13	8	11	18	41	18	4	8
1/2	14	10	14	21	44	22	5	8
3/4	16	11	16	27	44	27	6	10
1	19	13	21	33	51	36	6	10
1 1/4	21	14	24	43	51	46	7	14
1 1/2	21	16	28	48	15	50	8	16
2	22	18	32	60	64	65	9	18
2 1/2	27	19	36	73	70	75	10	19
3	28	21	41	89	70	90	10	21
4	32	25	65	114	76	115	13	25

**Note :** Cautionary Note Regarding Hex Bushing : Hex head bushings of one-size reduction should not be used in services where they might be subject to harmful loads and forces other than internal pressures.

All dimensions are in millimeters.