



Malleable Hex and Face Bushing

FIGURE 383 Hex Bushing	Size				Unit Weight				
					Black		Galv.		
	NPS	DN	Hex	NPS	DN	lbs	kg	lbs	kg
	3/4	10		1/8	6	0.12	0.05	0.12	0.05
				1/4	8	0.14	0.06	0.14	0.06
				3/8	10	0.11	0.05	0.11	0.05
				1/2	15	0.09	0.04	0.09	0.04
	1	25	●	1/8	6	0.24	0.11	0.24	0.11
			●	1/4	8	0.18	0.08	0.18	0.08
			●	3/8	10	0.18	0.08	0.18	0.08
				1/2	15	0.20	0.09	0.20	0.09
				3/4	20	0.16	0.07	0.16	0.07
	1 1/4	32	●	1/4	8	0.33	0.15	0.33	0.15
			●	3/8	10	0.27	0.12	0.27	0.12
			●	1/2	15	0.34	0.15	0.34	0.15
				3/4	20	0.39	0.18	0.39	0.18
				1	25	0.30	0.14	0.30	0.14
	1 1/2	40		1 1/4	32	0.30	0.14	0.30	0.14
	2	50	●	1 1/2	40	0.64	0.29	0.64	0.29
	2 1/2	65		2	50	1.02	0.46	1.02	0.46

● Inside hex
See page 50-51 (Cast Iron)
for other available sizes.

FIGURE 385 Face Bushing	Size				Unit Weight			
					Black		Galv.	
	NPS	DN	NPS	DN	lbs	kg	lbs	kg
	3/4	20	3/8	10	0.08	0.04	—	—
			1/2	15	0.06	0.03	0.06	0.03
	1	25	1/2	15	0.16	0.07	0.16	0.07
			3/4	20	0.10	0.05	0.10	0.05
	1 1/4	32	1/2	15	0.30	0.14	—	—
			3/4	20	0.27	0.12	—	—
			1	25	0.19	0.09	0.19	0.09
	1 1/2	40	1/2	15	0.40	0.18	—	—
			3/4	20	0.39	0.18	—	—
			1	25	0.33	0.15	—	—
			1 1/4	32	0.16	0.07	0.16	0.07
	2	50	1	25	0.65	0.29	0.65	0.29
			1 1/4	32	0.53	0.24	0.53	0.24
			1 1/2	40	0.40	0.18	0.40	0.18
	2 1/2	65	1 1/4	32	1.10	0.50	—	—
1 1/2			40	0.93	0.42	—	—	
2			50	0.40	0.18	0.40	0.18	
3	80	2 1/2	65	0.99	0.45	—	—	

See page 51 (Cast Iron)
for other available sizes.

Note: Hexagon head or octagon head bushings 2 1/2 NPS (65 DN) and smaller reducing one size may be made of malleable iron, ductile iron or steel. Other sizes may be made of cast iron, ductile iron, malleable iron or steel. Face bushings 2 1/2 NPS (65 DN) and smaller may be made of malleable iron, ductile iron or steel. Face bushings 3NPS (80 DN) and larger reducing one size may be made of malleable iron, ductile iron or steel. Face bushings 3NPS (80 DN) and larger reducing two sizes or more may be made of cast or malleable iron, ductile iron, or steel. According to specifications, hex bushings and cored plugs should be used with 150# malleable iron and 125# cast iron. Solid plugs and face bushings are recommended for use with 250# and 300# fittings.