

Merchant Steel Couplings and Fittings

API Recessed Couplings

Drop Pipe Couplings





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API 5L Recessed Couplings

Stainless Drop Pipe Couplings

Merchant Steel Coupling and Fitting Specification

-  branded couplings
- Merchant coupling dimensions and materials conform to ASTM A865
- Canadian Registration Numbers available at www.smithcooper.com
- Merchant coupling threads conform to ASME B1.20.1
- Merchant couplings from 1/8" to 2" are NPSC (straight threads), 2-1/2" and larger are NPT (tapered threads)
- Merchant steel bushings and plugs conform to ASME B16.14
- Electro galvanized fittings conform to ASTM B633
- ProPak™ Packaging

API 5L Recessed Coupling Specifications

- Recessed couplings are API 5L approved for extra heavy pipe
- All sizes have NPT threads



Stainless Drop Pipe Coupling Specifications

-  branded
- Stainless drop pipe couplings are NPT (tapered threads)
- Recessed



SCI ProPak™ System

Fig. 23SP & 24SP – Square Head Plug

Size in	Part Number		A in	B in	Packing		Weight lb
	Black	Galvanized			Inner	Master	
1/8	23SP4001	24SP4001	0.57	0.27	-	2500	0.02
1/4	23SP4002	24SP4002	0.72	0.37	-	1000	0.04
3/8	23SP4003	24SP4003	0.80	0.42	-	600	0.06
1/2	23SP4004	24SP4004	0.97	0.55	-	300	0.1
3/4	23SP4006	24SP4006	1.07	0.62	-	200	0.2
1	23SP4010	24SP4010	1.25	0.81	-	100	0.3

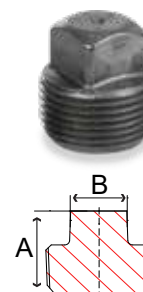


Fig. 23HP & 24HP – Hex Head Plug

Size in	Part Number		A in	B in	Packing		Weight lb
	Black	Galvanized			Inner	Master	
1/8	23HP4001	24HP4001	0.55	0.43	-	2000	0.02
1/4	23HP4002	24HP4002	0.74	0.56	-	900	0.05
3/8	23HP4003	24HP4003	0.80	0.68	-	600	0.07
1/2	23HP4004	24HP4004	0.97	0.87	-	300	0.1
3/4	23HP4006	24HP4006	1.06	1.06	-	150	0.3
1	23HP4010	24HP4010	1.10	1.31	-	100	0.5

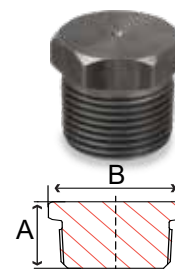


Fig. 23CS & 24CS – Countersunk Square Plug

Size in	Part Number		A in	B in	Packing		Weight lb
	Black	Galvanized			Inner	Master	
1/8	23CS4001	24CS4001	0.29	0.19	-	5000	0.01
1/4	23CS4002	24CS4002	0.44	0.25	-	1800	0.02
3/8	23CS4003	24CS4003	0.44	0.31	-	1100	0.03
1/2	23CS4004	24CS4004	0.59	0.38	-	500	0.07
3/4	23CS4006	24CS4006	0.60	0.50	-	300	0.1
1	23CS4010	24CS4010	0.75	0.50	-	150	0.2

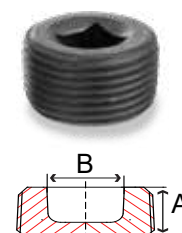


Fig. 23CH & 24CH – Countersunk Hex Plug

Size in	Part Number		A in	B in	Packing		Weight lb
	Black	Galvanized			Inner	Master	
1/8	23CH4001	24CH4001	0.29	0.18	-	5000	0.01
1/4	23CH4002	24CH4002	0.44	0.25	-	1800	0.02
3/8	23CH4003	24CH4003	0.44	0.31	-	1100	0.03
1/2	23CH4004	24CH4004	0.59	0.37	-	500	0.07
3/4	23CH4006	24CH4006	0.60	0.56	-	300	0.1
1	23CH4010	24CH4010	0.75	0.62	-	150	0.2

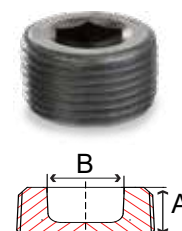


Fig. 23HB & 24HB – Hex Bushing

Size in	Part Number		A in	B in	Packing		Weight lb
	Black	Galvanized			Inner	Master	
1/4 x 1/8	23HB4002001	24HB4002001	0.63	0.62	100	500	0.03
3/8 x 1/8	23HB4003001	24HB4003001	0.66	0.68	100	500	0.05
3/8 x 1/4	23HB4003002	24HB4003002	0.66	0.68	100	500	0.05
1/2 x 1/8	23HB4004001	24HB4004001	0.80	0.87	50	500	0.1
1/2 x 1/4	23HB4004002	24HB4004002	0.80	0.87	50	500	0.1
1/2 x 3/8	23HB4004003	24HB4004003	0.80	0.87	50	500	0.1
3/4 x 1/8	23HB4006001	24HB4006001	0.94	1.06	50	500	0.2
3/4 x 1/4	23HB4006002	24HB4006002	0.94	1.06	50	500	0.2
3/4 x 3/8	23HB4006003	24HB4006003	0.94	1.06	50	500	0.2
3/4 x 1/2	23HB4006004	24HB4006004	0.94	1.06	50	500	0.2
1 x 1/8	23HB4010001	24HB4010001	1.00	1.31	50	500	0.3
1 x 1/4	23HB4010002	24HB4010002	1.00	1.31	50	500	0.4
1 x 3/8	23HB4010003	24HB4010003	1.00	1.31	50	500	0.4
1 x 1/2	23HB4010004	24HB4010004	1.00	1.31	50	500	0.4
1 x 3/4	23HB4010006	24HB4010006	1.00	1.31	50	500	0.4

