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PENN FORGED ALLOY 20 FITTINGS

ASTM B462/ASME SB462 -- A20 -- ASME B16.11

UNS# N08020 AND ASTM-A182-A20

SEPTEMBER 21,2018 A20-10

CLASS 2000 THREADED FITTINGS

I.P.S.	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
90 ELBOWS **	AVAIL	343.65	343.65	469.63	632.79	882.07	1484.23	2110.82	2,391.01	AVAIL	AVAIL	AVAIL
TEES **	AVAIL	522.33	522.33	569.39	773.17	1289.44	1948.72	2,865.66	3,273.73	AVAIL	AVAIL	AVAIL
45 ELBOWS **	AVAIL	433.33	433.33	523.09	674.00	1122.92	1648.78	2,048.72	2,730.86	AVAIL	AVAIL	AVAIL
CROSSES **	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL

CLASS 3000 THREADED FITTINGS

I.P.S.	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
90 ELBOWS **	361.71	361.71	361.71	494.35	666.09	928.49	1562.35	2,221.92	2,513.05	AVAIL	AVAIL	AVAIL
TEES **	549.84	549.84	549.84	599.35	820.34	1357.30	2,051.29	3,016.46	3,446.03	AVAIL	AVAIL	AVAIL
45 ELBOWS **	456.15	456.15	456.15	550.62	709.44	1182.02	1,735.56	2,156.54	2,874.59	AVAIL	AVAIL	AVAIL
CROSSES **	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL
STREET ELBOWS	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL
LATERALS **	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL

Above items can be furnished as true reducing fittings - Priced on Application .

I.P.S.	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
COUPLINGS	121.91	121.91	121.91	141.44	159.81	299.73	513.24	527.26	871.45	AVAIL	AVAIL	AVAIL
REDUCERS*		168.20	168.20	195.46	242.63	415.18	683.50	735.54	1213.16	AVAIL	AVAIL	AVAIL
HALF COUPLINGS	81.77	81.77	81.77	113.29	140.65	241.02	413.37	444.83	732.99	AVAIL	AVAIL	AVAIL
CAPS	105.07	105.07	105.07	132.63	163.45	247.23	442.55	474.61	784.31	AVAIL	AVAIL	AVAIL
UNIONS **	403.22	403.22	403.22	503.52	659.53	880.93	1330.12	1452.16	2,031.19	AVAIL	AVAIL	AVAIL

BUSHINGS AND PLUGS

I.P.S.	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
SQUARE PLUGS	84.07	84.07	84.07	73.75	100.69	137.91	320.03	427.90	854.04	AVAIL	AVAIL	AVAIL
HEXAGON PLUGS	68.68	68.68	68.68	55.35	74.08	129.36	226.97	289.13	488.03	AVAIL	AVAIL	AVAIL
ROUND PLUGS	94.60	94.60	94.60	104.06	123.55	143.02	328.05	461.39	899.24	AVAIL	AVAIL	AVAIL
HEX BUSHINGS*	-	65.42	65.42	74.10	91.75	154.49	283.73	361.40	610.06	AVAIL	AVAIL	AVAIL
FLUSH BUSHINGS	-	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL	AVAIL