



CONTINUED

Brass & Bronze Pipe & Pipe Nipples, Schedule 40, 80 & Instrumentation



SCHEDULE 80: Low-pressure (100-299 psi). Schedule 80 pipe nipples have thicker walls than Schedule 40, but not as thick as Schedule 160.

Item	Overall Length	Maximum Steam Pressure	Max. Operating Pressure	Max. Operating Temp.	Brand	Item No.	Pkg. Qty.	Item	Overall Length	Maximum Steam Pressure	Max. Operating Pressure	Max. Operating Temp.	Brand	Item No.	Pkg. Qty.
Schedule 80 Bronze Threaded on Both Ends Pipe & Nipples, MNPT Connection (Cont.)								2 in Nominal Pipe Size							
Nipple	1 1/2 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4DRCC7	1	Nipple	2 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4DRCC8	1
	2 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4DRCC3	1		2 1/2 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4DRCC9	1
	2 1/2 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4DRCC2	1		3 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4DRCC4	1
	3 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4DRCC6	1		3 1/2 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4DRCC5	1
	4 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4DRCC5	1		4 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4DRCC6	1
	5 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4DRCC7	1		5 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4DRCC7	1
	6 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4DRCC8	1		6 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4DRCC8	1
	8 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4DRCC9	1		12 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4DRCC2	1
	12 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4DRCC1	1								

INSTRUMENTATION: High-pressure (1000-3000 psi). Instrumentation nipples are precision machined and threaded on both connection ends for leak-free connections between fittings and instruments.

Item	Overall Length	Maximum Steam Pressure	Max. Operating Pressure	Max. Operating Temp.	Brand	Item No.	Pkg. Qty.	Item	Overall Length	Maximum Steam Pressure	Max. Operating Pressure	Max. Operating Temp.	Brand	Item No.	Pkg. Qty.
Instrumentation Brass Threaded on Both Ends Nipples, MNPT Connection								3/4 in Nominal Pipe Size							
Nipple	3/4 in	1000 psi	1000 psi	250 °F	Parker	13Y770	1	Nipple	1 in	1000 psi	1000 psi	250 °F	Parker	13Y772	1
	3/4 in	1200 psi	1200 psi	250 °F	—	6AZD5	10		1 in	1200 psi	1200 psi	250 °F	—	6AZD7	10
	1 1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y775	1		1 1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y785	1
	1 1/2 in	1200 psi	1200 psi	250 °F	—	6AZE1	10		1 1/2 in	1200 psi	1200 psi	250 °F	—	6AZE4	10
	2 in	1000 psi	1000 psi	250 °F	Parker	13Y776	1		2 in	1000 psi	1000 psi	250 °F	Parker	13Y786	1
	2 in	1200 psi	1200 psi	250 °F	—	6AZE1	10		2 in	1200 psi	1200 psi	250 °F	—	6AZE5	10
	2 1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y777	1		2 1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y787	1
	3 in	1000 psi	1000 psi	250 °F	Parker	13Y778	1		3 in	1000 psi	1000 psi	250 °F	Parker	13Y788	1
	3 1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y779	1		3 1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y789	1
1/4 in Nominal Pipe Size								1/2 in Nominal Pipe Size							
Nipple	1/4 in	1000 psi	1000 psi	250 °F	Parker	13Y771	1	Nipple	1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y773	1
	1/4 in	1200 psi	1200 psi	250 °F	—	6AZD6	10		1/2 in	1200 psi	1200 psi	250 °F	—	6AZD8	10
	1 1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y780	1		1 1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y790	1
	1 1/2 in	1200 psi	1200 psi	250 °F	—	6AZE2	10		1 1/2 in	1200 psi	1200 psi	250 °F	—	6AZE6	10
	2 in	1000 psi	1000 psi	250 °F	Parker	13Y781	1		2 in	1000 psi	1000 psi	250 °F	Parker	13Y791	1
	2 in	1200 psi	1200 psi	250 °F	—	6AZE3	10		2 in	1200 psi	1200 psi	250 °F	—	6AZE7	10
	2 1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y782	1		2 1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y792	1
	3 in	1000 psi	1000 psi	250 °F	Parker	13Y783	1		3 in	1000 psi	1000 psi	250 °F	Parker	13Y793	1
	3 1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y784	1		3 1/2 in	1000 psi	1000 psi	250 °F	Parker	13Y794	1
3/4 in Nominal Pipe Size								1 in Nominal Pipe Size							
Nipple	1 1/2 in	1200 psi	1200 psi	250 °F	—	6AZD9	5	Nipple	1 in	1200 psi	1200 psi	250 °F	Parker	13Y774	1
	1 1/2 in	1000 psi	1000 psi	250 °F	—	6AZD8	1		1 1/2 in	1000 psi	1000 psi	250 °F	—	6AZD9	5
	1 1/2 in	1200 psi	1200 psi	250 °F	—	6AZD9	5		1 1/2 in	1200 psi	1200 psi	250 °F	—	6AZD9	5
	2 in	1200 psi	1200 psi	250 °F	—	6AZD9	5		2 in	1200 psi	1200 psi	250 °F	—	6AZD9	5
	2 in	1000 psi	1000 psi	250 °F	—	6AZD9	5								





Threaded Brass & Bronze Pipe Fittings, Class 125 & High-Pressure






■ Tees read: run x run x outlet

These fittings connect with pipe to transport air, drinking water, flammable gases, slurries, and chemicals in residential and industrial plumbing applications. They resist corrosion from water, heat, saltwater, acids, minerals, and soils. Connections use PTFE tape to secure seal.

CLASS 125: Low-pressure (100-299 psi). For use with air, water, natural gas, and steam in commercial and residential buildings. Low Lead fittings are rated for use with drinking water

Fitting Pipe Size		Pipe Fitting Conn. Type	Pipe Fitting Material & Finish	Max. Oper. Press.	Brand	Item No.	Pkg. Qty.
Low-Lead Class 125 Low Pressure Pipe Fittings							
	1/4 in	FNPT	Brass	125 psi	—	22UL02	1
	1/2 in	FNPT	Red Brass	125 psi	—	6RCT8	1
	3/4 in	FNPT	Red Brass	125 psi	—	6RCT9	1
	1 1/2 in	FNPT	Brass	125 psi	—	22UL04	1
	2 in	FNPT	Red Brass	125 psi	—	6RCU1	1
45° Street Elbow							
	1/2 in	MNPT x FNPT	Brass	125 psi	—	22UL13	1
	3/4 in	MNPT x FNPT	Brass	125 psi	—	22UL14	1
	1 1/2 in	MNPT x FNPT	Brass	125 psi	—	22UL63	1
90° Elbow							
	1/8 in	FNPT	Brass	125 psi	—	22UK98	1
	1/4 in	FNPT	Red Brass	125 psi	—	6RCU2	1
	3/8 in	FNPT	Red Brass	125 psi	—	6RCU3	1
	1/2 in	FNPT	Red Brass	125 psi	—	6RCU4	1
	3/4 in	FNPT	Red Brass	125 psi	—	6RCU5	1
	1 1/4 in	FNPT	Brass	125 psi	—	22UK99	1
	1 in	FNPT	Red Brass	125 psi	—	6RCU7	1
1 1/2 in	FNPT	Red Brass	125 psi	—	6RCU8	1	
	2 in	FNPT	Red Brass	125 psi	—	6RCU6	1
	90° Street Elbow						
	1/4 in	MNPT x FNPT	Red Brass	125 psi	—	6RCX5	1
	3/8 in	MNPT x FNPT	Brass	125 psi	—	22UL06	1
	1/2 in	MNPT x FNPT	Red Brass	125 psi	—	6RCX6	1
	3/4 in	MNPT x FNPT	Red Brass	125 psi	—	6RCX7	1
	1 1/4 in	MNPT x FNPT	Brass	125 psi	—	22UL07	1
	1 1/2 in	MNPT x FNPT	Brass	125 psi	—	22UL08	1
	1 in	MNPT x FNPT	Red Brass	125 psi	—	6RCX8	1
	2 in	MNPT x FNPT	Brass	125 psi	—	22UL09	1

Fitting Pipe Size		Pipe Fitting Conn. Type	Pipe Fitting Material & Finish	Max. Oper. Press.	Brand	Item No.	Pkg. Qty.
Coupling							
	1/4 in	FNPT	Red Brass	125 psi	—	6RCV4	1
	3/8 in	FNPT	Brass	125 psi	—	22UL47	1
	3/8 in	FNPT	Red Brass	125 psi	—	6RCV5	1
	1/2 in	FNPT	Red Brass	125 psi	—	6RCV6	1
	3/4 in	FNPT	Red Brass	125 psi	—	6RCV7	1
	1 1/2 in	FNPT	Brass	125 psi	—	22UL53	1
	1 1/2 in	FNPT	Brass	125 psi	—	22UL54	1
	1 in	FNPT	Red Brass	125 psi	—	6RCV8	1
	1 1/4 in	FNPT	Red Brass	125 psi	—	6RCV9	1
	1 1/2 in	FNPT	Red Brass	125 psi	—	6RCW0	1
2 in	FNPT	Red Brass	125 psi	—	6RCW1	1	
Cross							
	3/4 in	FNPT	Brass	125 psi	—	22UL21	1
	Hex Bushing						
	1/4 in x 1/8 in	MNPT x FNPT	Brass	125 psi	—	22UL34	1
	3/8 in x 1/4 in	MNPT x FNPT	Brass	125 psi	—	22UL36	1
	1/2 in x 1/4 in	MNPT x FNPT	Red Brass	125 psi	—	6RCW2	1
	1/2 in x 3/8 in	MNPT x FNPT	Red Brass	125 psi	—	6RCW3	1
	3/4 in x 1/4 in	MNPT x FNPT	Brass	125 psi	—	22UL39	1
	3/4 in x 3/8 in	MNPT x FNPT	Brass	125 psi	—	22UL40	1
	3/4 in x 1/2 in	MNPT x FNPT	Red Brass	125 psi	—	6RCW4	1
	1 in x 1/4 in	MNPT x FNPT	Red Brass	125 psi	—	22UL41	1
	1 in x 3/8 in	MNPT x FNPT	Brass	125 psi	—	22UL42	1
	1 1/2 in x 3/4 in	MNPT x FNPT	Brass	125 psi	—	22UL43	1
	1 in x 1 1/2 in	MNPT x FNPT	Red Brass	125 psi	—	6RCW5	1
	1 in x 3/4 in	MNPT x FNPT	Red Brass	125 psi	—	6RCW6	1
	1 1/4 in x 3/4 in	MNPT x FNPT	Red Brass	125 psi	—	6RCW7	1
	1 1/4 in x 1 in	MNPT x FNPT	Red Brass	125 psi	—	6RCW8	1
1 1/2 in x 1 in	MNPT x FNPT	Red Brass	125 psi	—	6RCW9	1	
1 1/2 in x 1 1/4 in	MNPT x FNPT	Red Brass	125 psi	—	6RCX0	1	
2 in x 3/4 in	MNPT x FNPT	Brass	125 psi	—	22UL44	1	
2 in x 1 in	MNPT x FNPT	Brass	125 psi	—	22UL45	1	
2 in x 1 1/4 in	MNPT x FNPT	Red Brass	125 psi	—	6RCX1	1	
2 in x 1 1/2 in	MNPT x FNPT	Red Brass	125 psi	—	6RCX2	1	

CONTINUED