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

Parker

SCHEDULE 40: Low-pressure (100-299 psi). Schedule 40 pipe and nipples have thicker walls than Schedule 10, but not as thick as Schedule 80. Low-lead items are rated for use with drinking water.

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 40 Low-Lead Brass Threaded on Both Ends Pipe & Nipples (Cont.)								2 in Nominal Pipe Size									
1 1/4 in Nominal Pipe Size								2 in Nominal Pipe Size									
Nipple	1 3/8 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	1VGX1	1	Nipple	2 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	1VHA9	1		
	2 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	1VGX3	1		2 1/2 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	1VHB2	1		
	2 1/2 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	1VGX5	1		3 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	1VHB4	1		
	3 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	1VGX7	1		3 1/2 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	1VHB6	1		
	3 1/2 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	1VGX9	1		4 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	1VHB8	1		
	4 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	1VG12	1		5 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	1VHC1	1		
	5 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	1VG14	1		6 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	1VHC3	1		
	6 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	1VG16	1		7 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4GRZ7	1		
	6 1/2 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4GRY2	1		8 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4GTC1	1		
	7 in	125 psi @ 150°F	200 psi @ 150°F	400 °F	—	4GRZ5	1		9 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4GTD4	1		
	8 in	125 psi @ 150°F	200 psi @ 150°F	400 °F	—	4GTA8	1		10 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4GTE7	1		
	9 in	125 psi @ 150°F	200 psi @ 150°F	400 °F	—	4GTD2	1	Pipe	12 in	625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4GTH4	1		
12 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4GTH2	1	2-ft		625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4GTH8	1			
18 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4GTJ5	1	3-ft		625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4GTL9	1			
2-ft	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4GTH6	1	6-ft		625 psi @ 300°F	157 psi @ 450°F	400 °F	—	4GTT3	1			
Pipe	4-ft	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4GTH8	1	2 1/2 in Nominal Pipe Size									
	6-ft	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4GTT1	1	Nipple	2 1/2 in	515 psi @ 300°F	130 psi @ 450°F	400 °F	—	1VHC5	1		
1 1/2 in Nominal Pipe Size									3 in	515 psi @ 300°F	130 psi @ 450°F	400 °F	—	1VHC7	1		
Nipple	1 3/4 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	1VG18	1		Nipple	3 1/2 in	515 psi @ 300°F	130 psi @ 450°F	400 °F	—	1VHC9	1	
	2 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	1VG21	1			4 in	515 psi @ 300°F	130 psi @ 450°F	400 °F	—	1VHD2	1	
	2 1/2 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	1VG24	1			6 in	515 psi @ 300°F	130 psi @ 450°F	400 °F	—	1VHD6	1	
	3 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	1VG27	1	8 in		125 psi @ 150°F	200 psi @ 150°F	400 °F	—	4GTC2	1		
	3 1/2 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	1VHA1	1	Nipple	10 in	515 psi @ 300°F	130 psi @ 450°F	400 °F	—	4GTE8	1		
	4 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	1VHA3	1		3 in Nominal Pipe Size								
	5 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	1VHA5	1		Nipple	3 in	576 psi @ 300°F	144 psi @ 450°F	400 °F	—	1VHD9	1	
	6 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	1VHA7	1			4 in	576 psi @ 300°F	144 psi @ 450°F	400 °F	—	1VHE1	1	
	6 1/2 in	125 psi @ 150°F	200 psi @ 150°F	400 °F	—	4GRY3	1			6 in	576 psi @ 300°F	144 psi @ 450°F	400 °F	—	1VHE3	1	
	7 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4GRZ6	1	7 in		576 psi @ 300°F	144 psi @ 450°F	400 °F	—	4GRZ9	1		
	Nipple	8 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4GTA9	1	Nipple	8 in	576 psi @ 300°F	144 psi @ 450°F	400 °F	—	4GTC3	1	
		9 in	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4GTD3	1		12 in	576 psi @ 300°F	144 psi @ 450°F	400 °F	—	4GTH6	1	
11 in		731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4GTF9	1	4 in Nominal Pipe Size									
12 in		731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4GTH3	1	Nipple		3 in	—	—	400 °F	—	1VHE5	1	
Pipe		2-ft	125 psi @ 150°F	200 psi @ 150°F	400 °F	—	4GTH7		1								
		6-ft	731 psi @ 300°F	184 psi @ 450°F	400 °F	—	4GTT2		1								

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 Fully Threaded Low Pressure Nipples, MNPT Connection															
1/2 in Nominal Pipe Size								1/2 in Nominal Pipe Size							
Nipple	3/4 in	373 psi @ 450°F	373 psi @ 450°F	400 °F	—	4DRA9	1	Nipple	1 1/2 in	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRD3	1
	1 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRC1	1		2 in	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRD8	1
3/4 in Nominal Pipe Size							2 1/2 in		267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DR67	1	
Nipple	1 in	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DRC2	1		3 in	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRF8	1
	1 1/4 in	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRC3	1		3 1/2 in	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRG9	1
1 in Nominal Pipe Size							4 in		267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRJ1	1	
Nipple	1 1/4 in	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DRC4	1		5 in	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRK2	1
	1 1/2 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4DRC6	1		6 in	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRL3	1
Schedule 80 Bronze Threaded on Both Ends Pipe & Nipples, MNPT Connection								Pipe	8 in	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRN4	1
1/2 in Nominal Pipe Size									10 in	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRP5	1
Nipple	1 1/2 in	373 psi @ 450°F	373 psi @ 450°F	400 °F	—	4DRD9	1		12 in	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRR6	1
	2 in	373 psi @ 450°F	373 psi @ 450°F	400 °F	—	4DRD5	1		18 in	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRR7	1
	2 1/2 in	373 psi @ 450°F	373 psi @ 450°F	400 °F	—	4DR64	1		2-ft	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4DRU7	1
	3 in	373 psi @ 450°F	373 psi @ 450°F	400 °F	—	4DRF5	1		4-ft	267 psi @ 450°F	267 psi @ 450°F	400 °F	—	4GRP8	1
	3 1/2 in	373 psi @ 450°F	373 psi @ 450°F	400 °F	—	4DRG6	1	3/4 in Nominal Pipe Size							
	4 in	373 psi @ 450°F	373 psi @ 450°F	400 °F	—	4DRH7	1	Nipple	1 1/2 in	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DRD4	1
	6 in	373 psi @ 450°F	373 psi @ 450°F	400 °F	—	4DRK9	1		2 in	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DRD9	1
	8 in	250 psi @ 400°F	400 psi @ 150°F	400 °F	—	4DRN1	1		2 1/2 in	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DR68	1
	10 in	373 psi @ 450°F	373 psi @ 450°F	400 °F	—	4DRP2	1		3 in	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DRF9	1
	12 in	250 psi @ 400°F	400 psi @ 150°F	400 °F	—	4DRR3	1		3 1/2 in	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DRH1	1
	3-ft	373 psi @ 450°F	373 psi @ 450°F	400 °F	—	4DRV4	1		4 in	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DRJ2	1
	6-ft	373 psi @ 450°F	373 psi @ 450°F	400 °F	—	4GRT5	1		5 in	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DRK3	1
3/4 in Nominal Pipe Size									6 in	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DRL4	1
Nipple	1 1/2 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRD1	1		8 in	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DRN5	1
	2 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRD6	1	12 in	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DRR7	1	
	2 1/2 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DR65	1	18 in	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DRR8	1	
	3 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRF6	1	2-ft	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4DRU8	1	
	3 1/2 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRG7	1	3-ft	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4GRN9	1	
	4 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRH8	1	4-ft	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4GRP9	1	
	5 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRJ9	1	5-ft	953 psi @ 300°F	240 psi @ 450°F	400 °F	—	4GRR9	1	
	6 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRL1	1	1 in Nominal Pipe Size							
	8 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRN2	1	Nipple	1 1/2 in	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4DRC5	1
	10 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRP3	1		2 in	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4DRF1	1
Pipe	12 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRR4	1	2 1/2 in	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4DR69	1	
	18 in	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRT5	1	3 in	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4DRG1	1	
	3-ft	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4DRV5	1	3 1/2 in	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4DRH2	1	
	4-ft	282 psi @ 450°F	282 psi @ 450°F	400 °F	—	4GRP6	1	4 in	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4DRJ3	1	
	3/4 in Nominal Pipe Size								5 in	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4DRK4	1
	Nipple	1 1/2 in	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DRD2	1	6 in	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4DRL5	1
2 in		276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DRD7	1	8 in	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4DRN6	1	
Nipple	2 1/2 in	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DR66	1	10 in	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4DRP7	1	
	3 in	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DRF7	1	12 in	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4DRR8	1	
	3 1/2 in	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DRG8	1	2-ft	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4DRU9	1	
	4 in	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DRH9	1	6-ft	755 psi @ 300°F	190 psi @ 450°F	400 °F	—	4GRU1	1	
	5 in	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DRK1	1	1 1/4 in Nominal Pipe Size							
	6 in	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DRL2	1	Nipple	2 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4DR62	1
	8 in	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DRN3	1		2 1/2 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4DRF1	1
	10 in	250 psi @ 400°F	400 psi @ 150°F	400 °F	—	4DRP4	1		4 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4DRJ4	1
	18 in	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DRT6	1		5 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4DRK5	1
	2-ft	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DRU6	1		6 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4DRL6	1
4-ft	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4GRP7	1	8 in		250 psi @ 400°F	400 psi @ 150°F	400 °F	—	4DRN7	1	
Pipe	2-ft	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4DRU6	1	10 in	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4DRP8	1	
	4-ft	276 psi @ 450°F	276 psi @ 450°F	400 °F	—	4GRP7	1	4-ft	796 psi @ 300°F	201 psi @ 450°F	400 °F	—	4GRR2	1	
CONTINUED															