



Black Steel & Iron Pipe & Pipe Nipples, Schedule 40, 80 & 160

*Grainger's product supplier has certified that products marked "Made in USA" comply with "Made in USA" requirements in accordance with FTC rules and guidance.

• MNPT connection

Uncoated black steel, also called black malleable iron, is made from corrosion-resistant ungalvanized steel and includes a scaly, dark-colored iron oxide coating on the surface. Pipe connects with fittings to transport gas and water, protect electrical wiring, or deliver high-pressure steam and air. Threaded connections use PTFE tape to secure seal.

SCHEDULE 40: Low-pressure (100-299 psi). Used in low-pressure plumbing applications including air, water, oil, natural gas, and steam.



Schedule 40 Fully Threaded Nipple



Schedule 40 Threaded on Both Ends Nipple

Overall Length	Nominal Pipe Size	Metal Pipe Const.	Globally Sourced Item No.	Made in USA* Item No.
Schedule 40 Fully Threaded Low Pressure Pipe Nipples				
3/4"	1/2"	Welded	5P605	11X028
7/8"	1/2"	Welded	5P619	11X039
1"	3/4"	Welded	5P633	11X052
—	1/2"	Seamless	5P650	—
1 1/8"	1/2"	Welded	—	11X066
1 1/8"	3/4"	Welded	5P667	—
1 3/8"	3/4"	Welded	—	11X084
1 1/2"	1"	Welded	5P684	11X099
1 3/8"	1 1/4"	Welded	5P700	—
1 3/8"	1 1/4"	Welded	—	11X122
1 3/4"	1 1/2"	Welded	5P716	11X143
2"	2"	Welded	5P732	11X161
2 1/2"	2 1/2"	Welded	2WV63	11X179
2 5/8"	3"	Welded	2WV71	11X193
2 3/4"	4"	Welded	2WV79	12U007
3 1/2"	6"	Welded	—	12U018

Item	Overall Length	Metal Pipe Const.	Globally Sourced Item No.	Made in USA* Item No.
Schedule 40 Threaded on Both Ends Pipe & Pipe Nipples				
1/4" Nominal Pipe Size				
Nipple	1 1/2 in	Welded	5P606	11X029
	2 in	Welded	5P607	11X030
	2 1/2 in	Welded	5P608	11X031
	3 in	Welded	5P609	11X032
	3 1/2 in	Welded	5P610	11X033
	4 in	Welded	5P611	—
	4 1/2 in	Welded	5P612	—
	5 in	Welded	5P613	11X034
	5 1/2 in	Welded	5P614	—
	6 in	Welded	5P615	11X035
Pipe	8 in	Welded	5P616	11X036
	10 in	Welded	—	11X037
	12 in	Welded	5P618	11X038

1/4" Nominal Pipe Size				
Nipple	1 1/2 in	Welded	5P620	11X040
	2 in	Welded	5P621	11X041
	2 1/2 in	Welded	5P622	11X042
	3 in	Welded	5P623	11X043
	3 1/2 in	Welded	5P624	11X044
	4 in	Welded	5P625	11X045
	4 1/2 in	Welded	5P626	11X046
	5 in	Welded	5P627	11X047
	5 1/2 in	Welded	5P628	11X048
	6 in	Welded	5P629	11X049
Nipple	8 in	Welded	5P630	11X050
	10 in	Welded	5P631	—
	12 in	Welded	5P632	11X051

Item	Overall Length	Metal Pipe Const.	Globally Sourced Item No.	Made in USA* Item No.
3/8" Nominal Pipe Size				
Nipple	1 1/2 in	Welded	5P634	11X053
	2 in	Welded	5P635	11X054
	2 1/2 in	Welded	5P636	11X055
	3 in	Welded	5P637	11X056
	3 1/2 in	Welded	5P638	11X057
	4 in	Welded	5P639	11X058
	4 1/2 in	Welded	5P640	11X059
	5 in	Welded	5P641	11X060
	5 1/2 in	Welded	5P642	11X061
	6 in	Welded	5P643	11X062
	7 in	Welded	5P644	—
	8 in	Welded	5P645	11X063
12 in	Welded	5P649	11X065	

1/2" Nominal Pipe Size				
Nipple	1 1/2 in	Welded	5P651	11X067
	2 in	Welded	5P652	11X068
	2 1/2 in	Welded	5P653	11X069
	3 in	Welded	5P654	11X070
	3 1/2 in	Welded	5P655	11X071
	4 in	Welded	5P656	11X072
	4 1/2 in	Welded	5P657	11X073
	5 in	Welded	5P658	11X074
	5 1/2 in	Welded	5P659	11X075
	6 in	Welded	5P660	11X076
	7 in	Welded	5P661	11X078
	8 in	Welded	5P662	11X079
Pipe	10 in	Welded	5P664	11X081
	11 in	Welded	5P665	11X082
	12 in	Welded	5P666	11X083
	1-1/2 ft	Welded	5P747	—
	2 ft	Welded	5P748	—
	2-1/2 ft	Welded	5P749	—
	3 ft	Welded	5P750	—
	4 ft	Welded	5P751	—
	5 ft	Welded	5P752	—
	6 ft	Welded	5P753	—
10 ft	Welded	5E550	—	

3/4" Nominal Pipe Size				
Nipple	1 1/2 in	Welded	5P668	11X085
	2 in	Welded	5P669	11X086
	2 1/2 in	Welded	5P670	11X087
	3 in	Welded	5P671	11X088
	3 1/2 in	Welded	5P672	—
	4 in	Welded	5P673	11X089
	4 1/2 in	Welded	5P674	—
	5 in	Welded	5P675	11X090
	5 1/2 in	Welded	5P676	—
	6 in	Welded	5P677	11X091
	8 in	Welded	5P679	11X093
	10 in	Welded	5P681	11X095
12 in	Welded	5P683	11X098	

Item	Overall Length	Metal Pipe Const.	Globally Sourced Item No.	Made in USA* Item No.
Pipe	1-1/2 ft	Welded	5P755	—
	2 ft	Welded	5P756	—
	2-1/2 ft	Welded	5P757	—
	3 ft	Welded	5P758	—
	4 ft	Welded	5P759	—
	5 ft	Welded	5P760	—
	6 ft	Welded	5P761	—
10 ft	Welded	5E551	—	

1" Nominal Pipe Size				
Nipple	2 in	Welded	5P685	11X101
	2 1/2 in	Welded	5P686	11X102
	3 in	Welded	5P687	11X103
	3 1/2 in	Welded	5P688	11X104
	4 in	Welded	5P689	11X105
	4 1/2 in	Welded	5P690	11X106
	5 in	Welded	5P691	11X107
	5 1/2 in	Welded	5P692	11X108
	6 in	Welded	5P693	11X109
	6 1/2 in	Welded	34DD18	11X110
	7 in	Welded	5P694	11X111
	8 in	Welded	5P695	11X113
Pipe	9 in	Welded	5P696	11X115
	10 in	Welded	5P697	11X117
	11 in	Welded	5P698	11X119
	12 in	Welded	5P699	11X121
	1-1/2 ft	Welded	5P763	—
	2 ft	Welded	5P764	—
	2-1/2 ft	Welded	5P765	—
	3 ft	Welded	5P766	—

1 1/2" Nominal Pipe Size				
Nipple	2 in	Welded	5P701	11X123
	2 1/2 in	Welded	5P702	11X124
	3 in	Welded	5P703	11X125
	3 1/2 in	Welded	5P704	11X126
	4 in	Welded	5P705	11X127
	4 1/2 in	Welded	5P706	11X128
Nipple	5 in	Welded	5P707	11X129
	5 1/2 in	Welded	5P708	11X130
	6 in	Welded	5P709	11X131
	6 1/2 in	Welded	34DD22	11X132
	7 in	Welded	5P710	11X133
	8 in	Welded	5P711	11X134
	9 in	Welded	5P712	11X136
	10 in	Welded	5P713	11X138
	11 in	Welded	34DD25	11X140
	12 in	Welded	5P715	11X142

1 1/2" Nominal Pipe Size				
Nipple	2 ft	Welded	5P771	—
	2 ft	Welded	5P772	—
	3 ft	Welded	5P774	—
	4 ft	Welded	5P775	—
	5 ft	Welded	2WV57	—
	6 ft	Welded	5P777	—
	10 ft	Welded	5E553	—

2" Nominal Pipe Size				
Nipple	2 in	Welded	5P717	11X144
	2 1/2 in	Welded	5P718	11X145
	3 in	Welded	5P719	11X146
	3 1/2 in	Welded	5P720	11X147
	4 in	Welded	5P721	11X148
	4 1/2 in	Welded	5P722	11X149
	5 in	Welded	5P723	11X150
	5 1/2 in	Welded	5P724	11X151
	6 in	Welded	5P725	11X152
	6 1/2 in	Welded	34DD27	11X153
	7 in	Welded	5P726	11X154
	8 in	Welded	5P727	11X155
Nipple	9 in	Welded	5P728	11X156
	10 in	Welded	5P729	11X158
	12 in	Welded	5P731	11X160

2" Nominal Pipe Size				
Nipple	2 1/2 in	Welded	5P733	11X162
	3 in	Welded	5P734	11X163
	3 1/2 in	Welded	5P735	11X164
	4 in	Welded	5P736	11X165
	4 1/2 in	Welded	5P737	11X166
	5 in	Welded	5P738	11X167
Nipple	5 1/2 in	Welded	5P739	11X168
	6 in	Welded	5P740	11X169
	7 in	Welded	—	11X171
	8 in	Welded	5P742	11X173
	10 in	Welded	5P744	11X176
	12 in	Welded	5P746	11X178
	1-1/2 ft	Welded	5P787	—
	2 ft	Welded	5P788	—
	2-1/2 ft	Welded	5P789	—
	3 ft	Welded	5P790	—
4 ft	Welded	5P791	—	
10 ft	Welded	5E555	—	

2 1/2" Nominal Pipe Size				
Nipple	3 in	Welded	2WV64	11X180
	4 in	Welded	—	11X182
	5 in	Welded	—	11X184
	6 in	Welded	2WV67	11X186
	12 in	Welded	2WV70	11X192
	10 ft	Welded	40L308	—

3" Nominal Pipe Size				
Nipple	3 in	Welded	2WV72	11X194
	3 1/2 in	Welded	34DD51	11X195
	4 in	Welded	—	11X196
	4 1/2 in	Welded	34DD53	11X197
	5 in	Welded	2WV74	11X198
	6 in	Welded	2WV75	12T994
Nipple	8 in	Welded	2WV76	12T998
	10 in	Welded	2WV77	12U003
	11 in	Welded	—	12U005
	12 in	Welded	2WV78	12U006
	10 ft	Welded	40L309	—

4" Nominal Pipe Size				
Nipple	3 1/2 in	Welded	—	12U008
	4 in	Welded	2WV80	12U009
	5 in	Welded	2WV81	12U011
	6 in	Welded	2WV82	12U013
	8 in	Welded	2WV83	12U015
	10 in	Welded	2WV84	12U016
Nipple	12 in	Welded	2WV85	12U017
	10 ft	Welded	40L310	—

6" Nominal Pipe Size				
Nipple	3 in	Welded	34DD72	—
	4 in	Welded	34DD73	12U020
	5 in	Welded	—	12U022
	6 in	Welded	34DD75	12U024
	12 in	Welded	34DD79	12U036

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