



1/4 in. 90/10 Copper Nickel 45 Degree Elbow. 400 lb Rating, Socket weld Connection 803-6397430

<u>Item No.</u>	M119850	<u>UOM</u>	EA
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Specifications

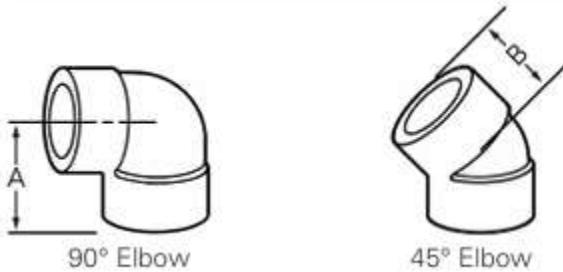
Type	45 Degree Elbow
Size	1/4 in.
Material	Copper Nickel
Material Grade	90/10 Copper Nickel
Pressure Class	400 lb
Connection	Socket weld
Specification	
NAVSEA Dwg.	803-6397430
Market	Navy

Product URL: <https://torksystems.com/M119850>



Copper Nickel (CuNi) Class 400 Socket Weld 45-90 Degree Elbows (803-6397430)

Copper-Nickel Socket Weld Fittings, Class 400



- Dimensions per NAVSEA 803-6397430.
- Made from MIL-C-24679 forgings per paragraph 2.2 of NAVSEA 803-6297430.
- Reducing sizes available.
- Ends can be machined for Sil-Braze rings per MIL-F-1183.

90° Elbow

Nominal Pipe Size	OD	A	Weight
$\frac{1}{4}$	.540		.25
$\frac{3}{8}$	.675		.25
$\frac{1}{2}$	.840	1	.3
$\frac{3}{4}$	1.050	$1\frac{3}{16}$	.5
1	1.315	$1\frac{7}{16}$	.8
$1\frac{1}{4}$	1.660	$1\frac{11}{16}$	1
$1\frac{1}{2}$	1.900	$1\frac{27}{32}$	1.5
2	2.375	$2\frac{1}{8}$	2

45° Elbow

Nominal Pipe Size	OD	B	Weight
$\frac{1}{4}$	.540		.25
$\frac{3}{8}$	.675		.25
$\frac{1}{2}$	.840	$\frac{25}{32}$	.3
$\frac{3}{4}$	1.050	$\frac{7}{8}$	.4
1	1.315	$1\frac{1}{16}$	.6
$1\frac{1}{4}$	1.660	$1\frac{7}{32}$	1
$1\frac{1}{2}$	1.900	$1\frac{5}{16}$	1
2	2.375	$1\frac{7}{16}$	2