



Item	Description	Material	Specification
1	Body	Bronze	ASTM B61
2	Bonnet	Bronze	ASTM B61
3	Stem	Ni-Cu Alloy	ASTM B164/QQ-N-281
4	Seat Ring	Ni-Cu Alloy	ASTM A494 M30H
5	Disc	Ni-Cu Alloy	ASTM A494 M30C
6 ¹	Disc Nut	Bronze	ASTM B61
7 ¹	Pin, Disc	Ni-Cu Alloy	ASTM B164
8	Packing	PTFE	Commercial
9	Gland	Bronze	ASTM B62
10 ²	Stuff Nut	Bronze	ASTM B62
11	Stud, bonnet	Naval Brass	ASTM B21
12	Nut, bonnet	Naval Brass	ASTM B21
13	Gasket	Compressed Graphite Fiber with Nitrile Binder	Garlock 9900
14	Handwheel	Aluminum	ASTM B26 B443
15	Handwheel Nut	Naval Brass	Commercial
16 ³	Gland Stud	Naval Brass	ASTM B21
17 ³	Gland Nut	Naval Brass	ASTM B21

Size	2	2.5	3	4
A	7.50	8.00	8.38	10.19
B	3.63	4.50	4.88	5.75
ØC	4.75	5.50	6.00	7.50
ØD	.75	.75	.75	.75
E	4	4	4	8
ØF	6.00	7.00	7.50	9.00
G	.50	.56	.63	.69
ØH	5.00	6.00	7.00	9.00

Notes: 1. 1064N only
 2. 2-1/2" through 4" only
 3. 5" only

Product Overview

Angle Globe valves regulate flow in a pipeline and provide positive shut-off capabilities. The angle body style offers a lower pressure drop than straight globe valves and can eliminate additional turns in the pipeline. Angle valve 052404 has bronze body and monel trim along with flanged connection and bolted bonnet. The pressure rating is 150 lb and 225 wog.

Product Attributes

Valve Type: Angle
 Connection Type: Flanged
 Bonnet Type: Bolted
 Pressure Rating: 150 lb
 Temp Rating: 150 psi wsp 500° F | 225 psi wog 150° F
 Body Material: Bronze
 Body Material Spec: ASTM B61
 Trim Material: Monel