

BRONZE GATE VALVES

All dimensions are in inches and pounds.

102T/102T-LF SERIES



Features:
Threaded Bonnet
Solid Disc
Non-Rising Stem
NPT



Body, Bonnet & Wedge:
ASTM B62 Bronze
LF = ASTM B584-C89836

Stem: ASTM B371 Sil-Brz

Packing: Graphoil

Hand Wheel: Malleable Iron

Class 125 (200 CWP, 125 SWP) GATE VALVE

Part Number	LEAD FREE Part Number	NPS	Length	Height	Weight
30-031-01	30LF-031-01	1/4	1.76	3.29	0.74
30-032-01	30LF-032-01	3/8	1.76	3.29	0.71
30-033-01	30LF-033-01	1/2	2.03	3.56	0.85
30-034-01	30LF-034-01	3/4	2.07	4.05	1.19
30-035-01	30LF-035-01	1	2.45	4.55	1.98
30-036-01	30LF-036-01	1 1/4	2.63	5.14	2.80
30-037-01	30LF-037-01	1 1/2	2.88	6.02	3.95
30-038-01	30LF-038-01	2	3.06	7.09	5.88
30-039-01	30LF-039-01	2 1/2	4.13	9.11	12.19
30-030-01	30LF-030-01	3	4.48	12.61	16.84

Length is measured from end to end. Height is measured from centerline to top of wheel in full open position.
For Flow Coefficients (C_v) see page 17.

All dimensions are in inches and pounds.

102T-K SERIES (Irrigation)



Features:
Threaded Bonnet
Solid Disc
Non-Rising Stem
NPT
Cross-Handle (irrigation)

Body, Bonnet & Wedge:
ASTM B62 Bronze

Stem: ASTM B371 Sil-Brz

Packing: Graphoil

Cross-Handle: Bronze

Class 125 (200 CWP, 125 SWP) GATE VALVE

Part Number	NPS	Length	Height	Weight
30-033-01K	1/2	2.03	3.56	0.85
30-034-01K	3/4	2.07	4.05	1.19
30-035-01K	1	2.45	4.55	1.98
30-036-01K	1 1/4	2.63	5.14	2.80
30-037-01K	1 1/2	2.88	6.02	3.95
30-038-01K	2	3.06	7.09	5.88
30-039-01K	2 1/2	4.13	9.11	12.19
30-030-01K	3	4.48	12.61	16.84

Length is measured from end to end.
Height is measured from centerline to top of wheel in full open position.
For Flow Coefficients (C_v) see page 17.

All dimensions are in inches and pounds.

103T SERIES



Features:
Union Bonnet
Solid Disc
Rising Stem
NPT

Body, Bonnet & Wedge:
ASTM B62 Bronze

Stem: ASTM B371 Sil-Brz

Packing: Graphoil

Hand Wheel: Malleable Iron

Class 125 (200 CWP, 125 SWP) GATE VALVE

Part Number	NPS	Length	Height	Weight
30-051-01	1/4	1.76	4.57	0.90
30-052-01	3/8	1.76	4.51	0.86
30-053-01	1/2	2.03	4.85	1.07
30-054-01	3/4	2.07	5.71	1.43
30-055-01	1	2.45	6.71	2.44
30-056-01	1 1/4	2.63	8.10	3.71
30-057-01	1 1/2	2.88	9.08	4.89
30-058-01	2	3.06	11.28	7.53
30-059-01	2 1/2	4.96	14.58	15.33
30-050-01	3	4.48	19.07	19.56

Length is measured from end to end.
Height is measured from centerline to top of wheel in full open position.
For Flow Coefficients (C_v) see page 17.



For additional information, submittal sheets and manuals, visit www.apollovalves.com

Customer Service (704) 841-6000