Angle Worm
BLEEDER CLEANER

Straight Rod Tools - For use in easily accessible areas where the deck below will not impede use

Models	Reach Cleared	Tip to Tip Retracted Tool Length	Cutter Diameter	Fits Valve Size	Price
3450	7"	20"	3/8"	1/2"	$1,070
3450-L	12"	24"	3/8"	1/2"	$1,080
3450-L-18	18"	30"	3/8"	1/2"	$1,130
3450-L-24	24"	36"	3/8"	1/2"	$1,130
3450-L-36	36"	48"	3/8"	1/2"	$1,180
3450-L-48	48"	60"	3/8"	1/2"	$1,230

Models	Reach Cleared	Tip to Tip Retracted Tool Length	Cutter Diameter	Fits Valve Size	Price
2550	7"	20"	9/32"	1/4"	$1,070
2550-L	12"	24"	9/32"	1/4"	$1,080
2550-L-18	18"	30"	9/32"	1/4"	$1,130
2550-L-24	24"	36"	9/32"	1/4"	$1,130
2550-L-36	36"	48"	9/32"	1/4"	$1,180
2550-L-48	48"	60"	9/32"	1/4"	$1,230

90° Cabled Tools - For use in areas with a minimum of 8" clearance to deck below

Models	Reach Cleared	Tip to Tip Retracted Tool Length	Cutter Diameter	Fits Valve Size	Price
3400	7"	23"	3/8"	1/2"	$1,080
3400-L	12"	36"	3/8"	1/2"	$1,090
3400-L-18	18"	45"	3/8"	1/2"	$1,140
3400-L-24	24"	57"	3/8"	1/2"	$1,140
3400-L-36	36"	78"	3/8"	1/2"	$1,190
3400-L-48	48"	99"	3/8"	1/2"	$1,240

Models	Reach Cleared	Tip to Tip Retracted Tool Length	Cutter Diameter	Fits Valve Size	Price
2500	7"	23"	9/32"	1/4"	$1,080
2500-L	12"	36"	9/32"	1/4"	$1,090
2500-L-18	18"	45"	9/32"	1/4"	$1,140
2500-L-24	24"	57"	9/32"	1/4"	$1,140
2500-L-36	36"	78"	9/32"	1/4"	$1,190
2500-L-48	48"	99"	9/32"	1/4"	$1,240

Heavy Duty Straight Rod Tools

Models	Reach Cleared	Tip to Tip Retracted Tool Length	Cutter Diameter	Fits Valve Size	Price
4550-L	12"	28"	5/8"	1"	$2,095
4550-L-24	24"	40"	5/8"	1"	$2,095
4550-L-36	36"	52"	5/8"	1"	$2,245
4550-L-48	48"	64"	5/8"	1"	$2,245
4550-L-60	60"	76"	5/8"	1"	$2,345

Extras and Replacement Parts

Part Description	Price
Replacement Cutter Bit 3400/3450 Tools	$40
Replacement Cutter Bit 2500/2550 Tools	$40
Replacement Packing - Type 1 Graphite	$40
Replacement Packing - Type 2 Teflon	$40
Bushings - All Sizes	$25

Prices Effective April 1, 2025