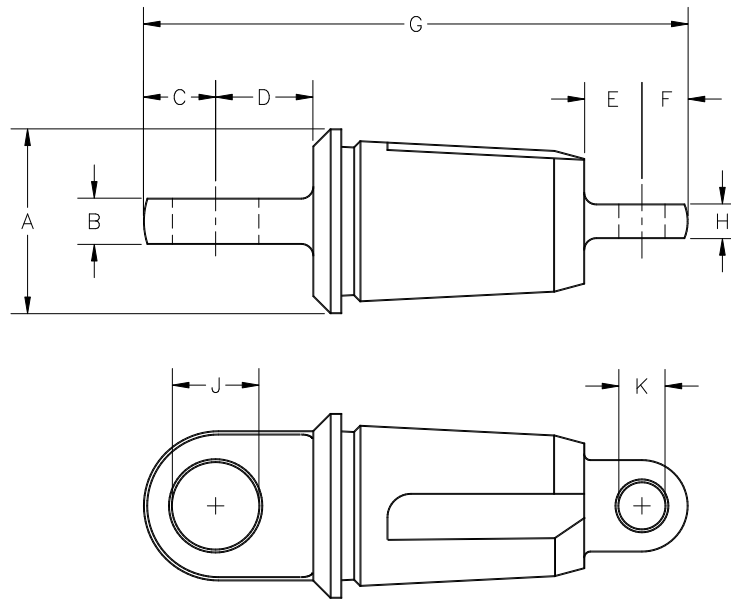


OPERATING SPECIFICATIONS



SERIES 00604 INNERDUCT PULLING EYE

1. The pulling eye is designed to install polyethylene pipe using a screw-in tapered buttress thread to grip the inside diameter of the pipe.
2. The pulling eye is not designed for use with polyvinylchloride (PVC) pipe or steel pipe.



Part Number	Nominal Pipe Size	Minimum Pipe ID	Maximum Pipe ID	A	B	C	D	E	F	G	H	J	K	Net Weight
00604-050	1/2" 12.7 mm	0.47" 11.9 mm	0.65" 16.1 mm	7/8" 22.2 mm	5/16" 7.9 mm	7/16" 11.1 mm	15/32" 11.7 mm	3/8" 9.5 mm	3/16" 4.8 mm	4-1/8" 104.8 mm	3/16" 4.8 mm	33/64" 13.1 mm	13/64" 5.1 mm	0.23 lb 0.10 kg
00604-075	3/4" 19 mm	0.68" 17.3 mm	0.93" 23.6 mm	1-1/8" 29 mm	11/32" 8.7 mm	9/16" 14.3 mm	3/4" 19.1 mm	1/2" 12.7 mm	1/4" 6.4 mm	4-11/16" 122 mm	5/16" 7.9 mm	17/32" 13.5 mm	1/4" 6.4 mm	0.51 lb 0.23 kg
00604-100	1" 25 mm	0.94" 23.9 mm	1.15" 29.2 mm	1-3/8" 35 mm	11/32" 8.7 mm	5/8" 15.9 mm	11/16" 17.5 mm	1/2" 12.7 mm	5/16" 7.9 mm	4-15/16" 125 mm	5/16" 7.9 mm	21/32" 16.7 mm	3/8" 9.5 mm	0.79 lb 0.36 kg
00604-113	1-1/4" TELECOM 31 mm	1.15" 29.2 mm	1.34" 34.0 mm	1-1/2" 38 mm	11/32" 8.7 mm	5/8" 15.9 mm	11/16" 17.5 mm	1/2" 12.7 mm	5/16" 7.9 mm	5-1/16" 128 mm	5/16" 7.9 mm	21/32" 16.7 mm	3/8" 9.5 mm	1.16 lb 0.53 kg
00604-125	1-1/4" 31 mm	1.26" 32.0 mm	1.44" 34.6 mm	1-3/4" 45 mm	11/32" 8.7 mm	5/8" 15.9 mm	11/16" 17.5 mm	1/2" 12.7 mm	3/8" 9.5 mm	5-3/16" 132 mm	5/16" 7.9 mm	21/32" 16.7 mm	3/8" 9.5 mm	1.40 lb 0.64 kg
00604-150	1-1/2" 38 mm	1.48" 37.6 mm	1.66" 42.2 mm	2" 51 mm	1/2" 12.7 mm	7/8" 22.2 mm	1-1/16" 27.0 mm	5/8" 15.9 mm	1/2" 12.7 mm	5-7/8" 149 mm	3/8" 9.5 mm	15/16" 23.8 mm	1/2" 12.7 mm	2.03 lb 0.92 kg
00604-175	1-3/4" 44 mm	1.66" 42.2 mm	1.81" 45.9 mm	2-1/4" 57 mm	1/2" 12.7 mm	7/8" 22.2 mm	1-1/16" 27.0 mm	5/8" 15.9 mm	1/2" 12.7 mm	6" 152 mm	3/8" 9.5 mm	15/16" 23.8 mm	1/2" 12.7 mm	2.47 lb 1.12 kg
00604-200	2" 63 mm	1.91" 48.5 mm	2.08" 52.8 mm	2-1/2" 64 mm	1/2" 12.7 mm	7/8" 22.2 mm	1-1/16" 27.0 mm	5/8" 15.9 mm	1/2" 12.7 mm	6-1/8" 155 mm	3/8" 9.5 mm	15/16" 23.8 mm	1/2" 12.7 mm	3.20 lb 1.45 kg
00604-250	2-1/2" 63 mm	2.41" 61.2 mm	2.58" 65.53 mm	3" 76.2 mm	1/2" 12.7 mm	7/8" 22.2 mm	1-1/16" 27.0 mm	5/8" 15.9 mm	1/2" 12.7 mm	6-5/8" 155 mm	3/8" 9.5 mm	15/16" 23.8 mm	1/2" 12.7 mm	5.66 lb 2.57 kg

Dimensions and weights subject to change without notice.

OPERATING INSTRUCTIONS



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SERIES 00604 INNERDUCT PULLING EYE



INSTALLATION

1. Ensure the duct is within the ranges of the pulling eye. Cut the end of the duct straight and square and deburr the edges.
2. Screw the Pulling Eye into the duct, allowing the teeth to cut into the ID of the duct so they 'self-tap' and cut a thread to provide grip. Visually check to see if the teeth are embedded into the plastic duct. They should imbed approximately 50% of the thread depth. If required for larger duct diameters, it is acceptable to torque the pulling eye in with a screwdriver or crowbar to achieve this thread engagement. Do not overtighten, as it may split the duct.



3. Connect a shackle to the eye of the pulling eye and proceed to pull.
4. When removing the pulling eye, first unscrew the pulling eye, then trim the end of the duct to remove the portion that was cut from threading.

SAFETY



1. Never use a worn, defective or incomplete component. Ensure that all components of the pulling system are able to withstand the maximum pulling loads. Components not rated for the pull force may break and release the stored energy of the pull.
2. Be prepared for the unexpected. Use recognized safety practices and wear recognized safety equipment.

SERVICE



1. When not in use, store the pulling eye in a dry location, packaged to keep the teeth free from damage/dulling, which will reduce the effectiveness of the puller.