PowerGrit® Pipe Cutting Chain

Utilized by public and private water and wastewater departments worldwide, this patented technology exclusively from ICS[®] is designed to cut a variety of materials from ductile iron to plastic pipe. Featuring a brazed layer diamond coating on our FORCE4[®] platform, this chain makes your job safer, faster and easier.





Conventional method

PowerGrit method

Product Benefits

- Increased Safety
- Operator Control
- Reduced Excavation
- Better Access
- Versatility

Cuts These Materials

- Ductile Iron Pipe
- Cast Iron Pipe
- PVC Pipe
- HDPE Pipe
- Insituform Pipe Lining
- Asbestos* Concrete Pipe

* Asbestos is a hazardous material, known to cause serious respiratory diseases. Cutting into asbestos can release asbestos fibers into the air. Always research and follow the correct safety procedures, including applicable national and state or provisional occupational health and safety regulations, and protect yourself and those around you from asbestos-related disease. Always arrange for the material to be removed safely by a qualified person. ICS is not responsible for exposure to asbestos caused by use of this product.



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PRODUCT DATASHEET

PIPE CUTTING SAWS & CHAIN



Incorporating the same safety and jobsite benefits as conventional PowerGrit® chain, the new PowerGrit® XL chain expands the ICS[®] utility power cutter offering with an enhanced diamond coating formulation. The larger diamonds and more aggressive grinding action equate to improved cutting performance in ductile and cast iron pipe with drastically faster cutting speed in plastic pipe applications such as high density polyethylene (HDPE) materials.

P/N	Description
608234	ICS [®] PowerGrit [®] XL chain 10 in (25 cm) FOR 680ES
608233	ICS [®] PowerGrit [®] XL chain 10 in (25 cm)
607664	ICS [®] PowerGrit [®] XL chain 15 in (38cm)
608216	ICS [®] PowerGrit [®] XL chain 20 in (50cm)
608215	ICS [®] PowerGrit [®] XL chain 25 in (63cm)



PRODUCT DATASHEET

PIPE CUTTING SAWS & CHAIN

PIPE CUTTING CHAT

PowerGrit[®] chain utilizes our standard diamond coating formulation and patented chain design to deliver the best balance of cutting speed and diamond life across a wide variety of pipe materials. Based on a decade of development and refinement, PowerGrit[®] chain sets the safety and performance benchmark for cutting ductile iron, cast iron and other common pipe materials in the trench.

P/N	Description
580424	ICS [®] PowerGrit [®] chain 10 in (25 cm) FOR 680ES
547641	ICS [®] PowerGrit [®] chain 10 in (25 cm)
537764	ICS [®] PowerGrit [®] chain 15 in (38cm)
537765	ICS [®] PowerGrit [®] chain 20 in (50cm)
545017	ICS [®] PowerGrit [®] chain 25 in (63cm)





Diamond Tools and Equipment

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