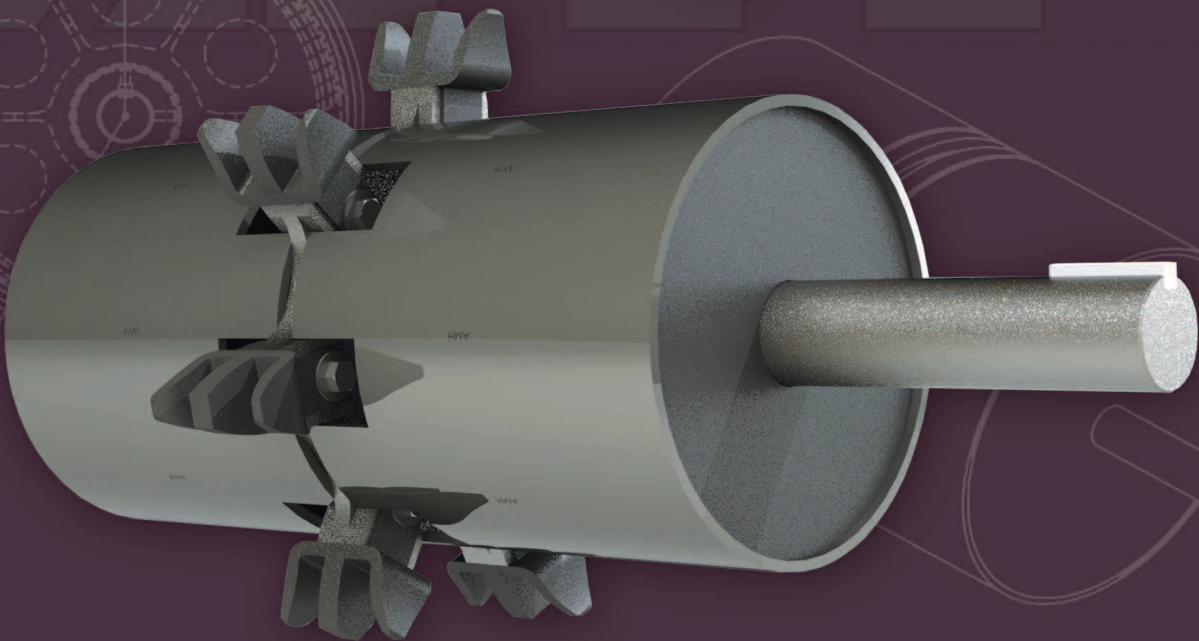


Industries Served:

- Pulp & paper
- CO-Generation
- Mining/Oil & Gas
- Cement
- Potash





Cast & Alloy Round Long Link Chains

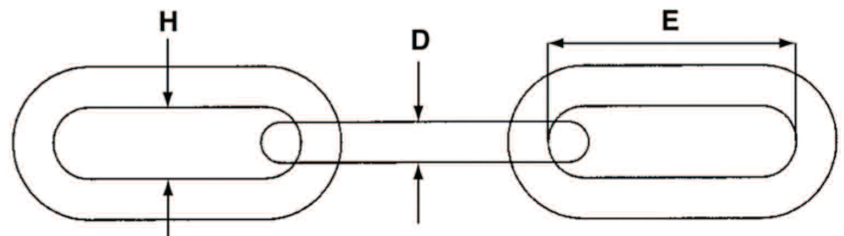
AMH cast and alloy chains are designed for rugged, abrasive and demanding environments. The design allows for operating conditions that are less than desirable. Their rugged construction permits higher speeds, minimal lubrication if any and easy modification for applications with specific attachments.

ADVANTAGES & BENEFITS

Cast in various types of material:

- Low alloy steel, manganese, & heat resistant HN stainless steel.

We offer several sizes of chain: 1-1/8" X 2" X 6", 1-1/4" X 2" X 6" as well as 1-1/2" X 2-1/4" X 8". These chains are cast square profile manganese or round profile alloy, and can be assembled with either series 400 double tang flights or cast integral 300 series flights. Our square profile type chain will allow for greater life due to increased contact area between links and the casting process.



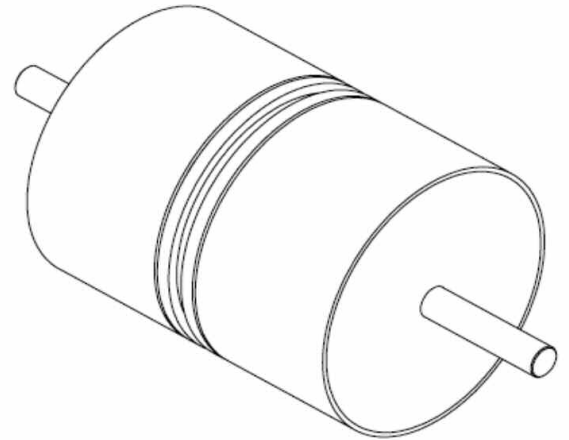
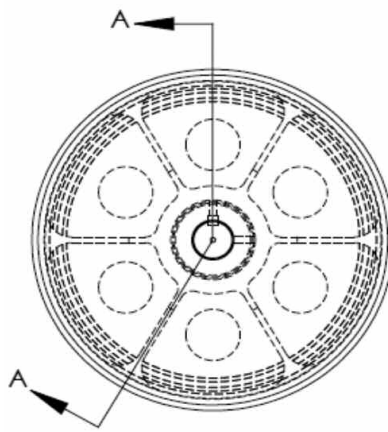
CHAIN SIZE	CHAIN DIAMETER (D)	CHAIN INSIDE WIDTH (H)	CHAIN LENGTH (PITCH) (E)	MAXIMUM WORKING (LBS)	ULTIMATE STRENGTH (LBS)	WEIGHT/FT (LBS)
ALLOY STEEL RD PROFILE						
1" X 1-3/4" X 6"	1"	1-3/4"	6"	54,000	122,000	7.2LBS
1-1/8" X 2" X 6"	1-1/8"	2"	6"	64,000	143,000	9.5LBS
1-1/4" X 2" X 6"	1-1/4"	2"	6"	82,000	180,000	13.0LBS
CAST MN SQ PROFILE						
1" X 1-3/4" X 6"	1"	1-3/4"	6"	20,000	100,000	9LBS
1-1/8" X 2" X 6"	1-1/8"	2"	6"	25,000	125,000	13LBS
1-1/4" X 2" X 6"	1-1/4"	2"	6"	36,000	150,000	16LBS





AMH Drums

AMH casts our single groove drums using 8630M alloy quenched and tempered to 380-400BHN. We feature 2 main sizes: 24 inch and 30 inch. Groove depth has been precisely machined to ensure true seating of the chain when engaged around the drum. AMH can also add flanges ranging in size based on customer request. Pre-installed fully assembled hubs are also available to customer specifications.



AMH 7 tooth sprocket features cast alloy 'A' plate with removable / replaceable trident-style teeth. Both teeth and sprocket plate are cast from 8630M, quenched and tempered to 380-400BHN to match the most demanding server abrasion applications. AMH can also add flanges in a wide range of sizes based on customer request. Pre-installed hubs can be utilized, which would allow the unit to be completed and shipped as a full assembly.

