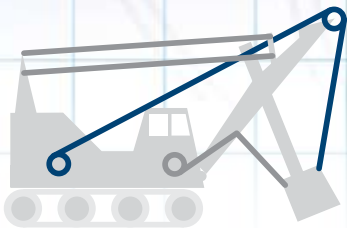


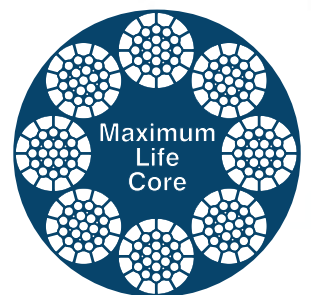
BRIDON

High-quality steel wire ropes for surface mining applications

Tiger[®] DuraCore



APPLICATION: **SHOVEL HOIST ROPE**



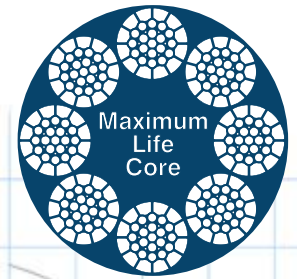
Benefits:

- Outperforms any rope in cost per ton
- Up to 20% longer rope life
- Made to enhance performance and life in medium-sized shovels
- Engineered with unique formula of polymers and elastomers — resilient in extreme temperatures
- Designed to inhibit abrasion and bending fatigue
- Tested in extreme conditions



BRIDON

High-quality steel wire ropes for surface mining applications



Tiger[®] DuraCore

Rope Diameter		Weight Approx.		Minimum Breaking Force	
inch	mm	lb/ft	kg/m	tons (2000 lbs)	metric tons
1-3/4	45	5.85	8.70	161	146
1-7/8	48	6.75	10.00	185	168
2	51	7.70	11.50	209	190
2-1/8	54	8.65	12.90	235	213
2-1/4	57	9.78	14.60	263	239
2-3/8	60	10.80	16.10	290	263
2-1/2	64	12.00	17.90	321	291
2-5/8	67	13.25	19.70	353	320
2-3/4	70	14.48	21.50	385	349
2-7/8	73	15.81	23.50	418	379

All statements, technical information and recommendations contained herein are believed to be reliable, but no guarantee is given as to their accuracy and/or completeness. The user must determine the suitability of the product for his own particular purpose, either alone or in combination with other products and shall assume all risk and liability in connection therewith.

Whilst every attempt has been made to ensure accuracy in the content of the tables, the information contained in this catalogue does not form part of any contract.

280 New Commerce Blvd.
 Wilkes Barre, PA 18706, USA
 Phone: +1 800 521 5555 Fax: +1 800 233 8362
bridon@bridonamerican.com

Magdeburger Straße 14a
 D-45881, Gelsenkirchen, Germany
 Phone: +49(0) 209 8001 0 Fax: +49(0) 209 8001 275
info@bridon.de

Corporate: www.bridon.com
Americas: www.bridonamerican.com