

Webtool™ Wire Rope Cutters and their capabilities by wire rope size and grade.

Updated on 20/01/14

This table represents both the guaranteed capacity and known application data for Webtool™ steel wire rope cutters.

Where tools are known to be capable of cutting larger or tougher ropes these are also indicated, but the manufacturer can only guarantee the cutting capacity stated in the operating manual. If you need information on superceded or obsolete models please contact us.

There are design modifications in progress to uprate most of the range, these include physical changes, alternative blades and increased working pressures.

		Wire rope size, and corresponding rope grade (N/mm ²)													
Model	Part No.	1/2 "	3/4"	1"	1.25"	1.5"	1.75"	2"	2.5"	3"	4"	4.5"	5"	6"	7.5"
		13mm	19mm	25mm	32mm	38mm	45mm	51mm	64mm	76mm	102mm	115mm	127mm	153mm	190mm
WCS22D	980468	1960	1770												
WCOS22D	980493	1960	1770												
WCS38D	980487	2160	2160	2060	1960	1770									
WCOS38D (Obsolete)	980490	2160	2160	2060	1960	1770									
WCOS38DLP (Obsolete)	980488	2160	2160	2060	1960	1770									
RCO40	980502			2160	2060	1960									
RCO40LP	980503			2160	2060	1960									
WCS54D	980492				2160	1960	1960	1770							
WCOS54D	980485				2160	1960	1960	1770							
RCO54	980495				2160	2160	1960	1960							
WCS75D (Obsolete)	980480					1960	1770	1770	1770						
WCS75HD	980483					2160	2060	1960	1770	1770					
WCS75HDZ	980482					2160	2060	1960	1770	1770					
RCV75	980296					2160	2160	1960	1770	1770					
RCV75HD	980235					2160	2160	2160	2160	1960					
RCV115	980290					2160	2160	2160	2160	2160	1960	1770			
RCV135	980212							2160	2160	2160	1960	1770	1770		
RCV155	980218									2160	2160	2160	1960	1880	
RCV190	980230									2160	2160	2160	2160	1960	1880

This chart is based on current design revision, and in all cases above 1770N/mm² the blade used must be the coated version denoted by a C suffix.

Rope manufacturers are constantly improving their products, increasing crush resistance, material properties and constructions, we reserve the right to update and amend this chart as required, please check the latest version at www.allspeeds.co.uk/webtool or call us on +44 (0)1254 615100

Please check our website regularly for new products. Note: For compacted ropes (i.e.Dyform) assume rope is one grade higher than actual.

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