

## Endurance 18 CLASS (18x7 WSC / 19x7) BERAT & BEBAN PUTUS MINIMUM - WEIGHT & MINIMUM BREAKING FORCE

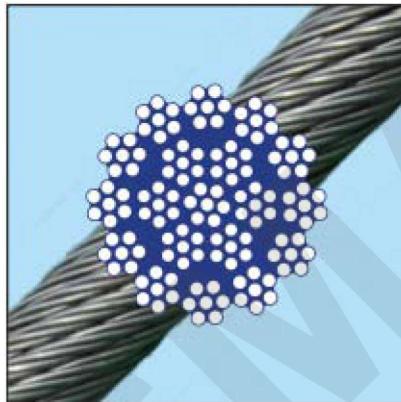
### DESKRIPSI

Endurance 18, merupakan gabungan rope dan beberapa strand dengan jenis konstruksi yaitu 12x7+6x7+WSC atau 12x19+6x19+WSC.

Endurance 18 adalah tali kawat baja tahan rotasi/puntiran dibuat sesuai Standar British BS EN 12385:2002. Tali kawat baja ini juga sesuai dengan standar umum ISO 2408-2004.

Toleransi diameter: 0% to 5%

Penggunaan: untuk pemakaian yang membutuhkan ketahanan rotasi/puntiran dan utamanya pada kerja hoist dimana ketahanan terhadap rotasi/puntiran tidak terlalu kritis : tower crane ketinggian rendah, offshore crane, Telescopic mobile crane, truck crane, dockside crane, overhead crane, industrial hoist dan lain-lain.



### DESCRIPTION

Endurance 18, designs cover a single rope and strands construction through the product size range, typically 12x7+6x7+WSC or 12x19+6x19+WSC.

Endurance 18 is rotation resistant steel wire ropes manufactured in accordance to British Standard BS EN 12385:2002. These ropes also meet the general requirement of ISO 2408-2004.

Diameter tolerance: 0% to 5%

Application: for rotation resistant application and principally as crane ropes for hoist duties where the resistance to rotation is less critical : lower height tower crane, offshore crane, telescopic mobile crane, truck crane, dockside crane, overhead crane, industrial hoist,etc.

Diameter mm	Approx. nominal length mass kg/m	Minimum Breaking Force 1960 / EIPS Grade	
		kN	Tonnes
8	0.26	41.1	4.19
9	0.33	52.1	5.31
10	0.40	64.3	6.56
11	0.49	77.8	7.94
12	0.58	92.6	9.45
13	0.68	109	11.1
14	0.79	126	12.9
16	1.03	165	16.8
18	1.30	208	21.2
19	1.45	232	23.7
20	1.60	257	26.2
22	1.94	311	31.7