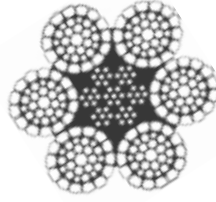


Hyfil K6

Hyfil K6'nın Özellikleri: Benefits of Hyfil K6:



Regular Lay

Langs Lay

Compacted

Rotary Swaged

PI

- Hyfil K6 kompakt dış demetler ile öz arasında plastik dolguya sahiptir.
Hyfil K6 has a plastic layer between the core and the compacted outer strands.
- Hyfil K6 yüksek kopma kuvvetine ve yapısal sağlamlığa sahiptir.
Hyfil K6 has a high breaking load and good structural stability.
- Hyfil K6 galvaniz veya siyah tellerden yapılmış olup tam olarak yağlanmıştır.
Hyfil K6 is fully lubricated and made out of galvanized/ungalvanized wires.

- Hyfil K6 çok katmanlı makara sistemlerinde mükemmel performans gösterir.
Hyfil K6 is suitable for multi layer spooling.
- Hyfil K6 makara sıkışmalarına karşı mükemmel dayanma gösterir.
Hyfil K6 has a good resistance against drum crushing.
- Hyfil K6 firdöndü ile kullanılmamalıdır.
Hyfil K6 must not be used with a swivel.

Değiştirme Kriteri (Discard Criteria)

Dış Damarlarda Yüke Binen Tel Kırıkları Sayısı (The number of break in the load bearing wires in outer strands)

Uzunluk Length	Çapraz Sarım Regular Lay		Düz Sarım Langs Lay	
	6Xd	30Xd	6Xd	30Xd
Discard	7	14	4	7

Hyfil K6'nın Dizaynı

(The basic designed data of Hyfil K6)

mm (Size)	12-34	12-38	12-45
Toplam Tel Adedi (Total Number of Wire)	205	235	265
Dış Damarlarda Yüke Binen Toplam Tel Sayısı (Number of Load-bearing Wires in Outer Strands)	156	186	216
Dış Damarlarda Bulunan Dış Tel Sayısı (Number of Outer Wires in Outer Strands)	60	72	84
Ortalama Dolgu Faktörü (Average Fill Factor)		0.68	

Halat Çapı Wire Diameter		Çap Toleransı Diameter Tolerance		Yaklaşık Birim Ağırlığı Approximate Unit Wt.		Minimum Kopma Kuvveti (Minimum Breaking Force (Fmin, MBF))							
						Metric Unit				Imperial Unit			
		min.	max.			1960 Grade		2160 Grade		1960 Grade		2160 Grade	
mm	inch	mm	mm	kg/m	lb/ft	kN	t(metric)	kN	t(metric)	klb	t(short)	klb	t(short)
12 (12.7)	1/2	12.0 12.7	12.5 13.2	0.680		120.7	12.3	128.0	13.0				
13		13.0	13.5	0.798	0.51	141.6	14.4	150.2	15.3	30.4	15.2	32.2	16.1
14 (14.3)	9/16	14.0 14.3	14.6 14.9	0.926		164.2	16.7	174.2	17.8				
15		15.0	15.6	1.06	0.65	188.5	19.2	200.0	20.4	38.5	19.3	40.9	20.4
16 (15.9)	5/8	15.9 16.0	16.5 16.6		0.81	214.5	21.9	227.5	23.2	48.2	24.1	51.1	25.6
18		18.0	18.7	1.53		271.5	27.7	288.0	29.4				
19 (19.1)	3/4	19.0 19.1	19.8 19.9	1.71	1.5	302.5	30.8	320.8	32.7	68.0	34.0	72.1	36.1
20		20.0	20.8	1.89		335.2	34.2	355.5	36.2				
22 (22.2)	7/8	22.0 22.2	22.9 23.1	2.29	1.56	405.5	41.4	430.2	43.9	92.8	46.4	98.5	49.2
24		24.0	25.0	2.72		482.6	49.2	511.9	52.2				
25 (25.4)	1	25.0 25.4	26.0 26.4	2.95	2.05	523.7	53.4	555.5	56.6	121.5	60.8	128.9	64.4
26		26.0	27.0	3.19		566.4	57.8	600.8	61.3				
27		27.0	28.1	3.44		610.8	62.3	647.9	66.1				
28 (28.6)	1-1/8	28.0 28.6	29.1 29.7	3.70	2.60	656.9	67.0	696.8	71.0	154.1	77.0	163.4	81.7
29		29.0	30.2	3.97		704.7	71.9	747.4	76.2				
30		30.0	31.2	4.25		754.1	76.9	799.9	81.6				
31 (31.8)	1-1/4	31.0 31.8	32.2 33.1	4.54	3.25	805.2	82.1	854.1	87.1	192.9	96.4	204.6	102.3
32		32.0	33.3	4.84		858.0	87.5	910.1	92.8				
33		33.0	34.3	5.14		912.5	93.0	967.9	98.7				
34 (34.9)	1-3/8	34.0 34.9	35.4 36.3	5.46	3.89	968.6	98.8	1,027.4	104.8	230.7	115.4	244.7	122.4
35		35.0	36.4	5.79		1,026.4	104.7	1,088.7	111.0				
36		36.0	37.4	6.12		1,085.9	110.7	1,151.8	117.4				
38 (38.1)	1-1/2	38.0 38.1	39.5 39.6	6.82	4.58	1,209.9	123.4	1,283.4	130.9	272.0	135.0	288.5	144.2
40		40.0	41.6	7.56		1,340.6	136.7	1,422.0	145.0				
41 (41.3)	1-5/8	41.3 42.0	43.0 43.7	8.33	5.15	1,478.0	150.7	1,567.8	159.9	305.8	152.9	324.4	162.2
42		42.0	43.7	8.33		1,478.0	150.7	1,567.8	159.9				
44		44.0	45.8	9.14		1,622.1	165.4	1,720.6	175.4				
44 (44.5)	1-3/4	44.5 45.0	46.3 46.8		6.29	1,622.1	165.4	1,720.6	175.4	373.0	186.5	395.6	197.8
45		45.0	46.8	9.57		1,696.7	173.0	1,799.7	183.5				