



Ağır Yük, Kırmızı Yay

ISO 10243 / Renk: Kırmızı

Kod: KY

Yay Katsayısını (R) - Sıkıştırma Miktarları (mm) ile basitçe çarparak toplam yay kuvveti değerine ulaşabilirsiniz. Örnek: $R \times (A.B.C) = Nw$

Nw -Newton = (0.102)x Kg

D	d	L	R	A	B	C	D
dış çap	iç çap	boy	yay katsayısı	uzun ömür	min. sıkma	max. sıkma	full sıkma
Yay Kesiti	Yay Kesiti	mm	Nw.	% 20	% 25	% 30	kurttır !
10	5	25	22.1	5	6.3	7.5	9.2
		32	17.5	6.4	8	9.6	12.1
		38	17.1	7.6	9.5	11.4	13.2
		44	15	8.8	11	13.2	15.1
		51	12.8	10.2	12.8	15.3	19.5
		64	10.7	12.8	16	19.2	21.8
		76	7.5	15.2	19	22.8	27.9
		305	2.1	61	76.3	91.5	127
13	6.3	25	42.1	5	6.3	7.5	9.8
		32	33.2	6.4	8	9.6	13.6
		38	29.3	7.6	9.5	11.4	14.6
		44	24.6	8.8	11	13.2	18.1
		51	19.6	10.2	12.8	15.3	22.3
		64	15	12.8	16	19.2	27.3
		76	13.2	15.2	19	22.8	33.1
		89	11.4	17.8	22.3	26.7	38.9
102	8.4	20.4	25.5	30.6	43.8		
305	2.8	61	76.3	91.5	140		



Sipariş: KY. D x L

Kullanım: Özellikle pres kalıp sistemleri ve makine / aparat tasarımları için uygundur.

Ağır Yük, Kırmızı Yay

Kod: KY

D	d	L	R	A	B	C	D	
dış çap	iç çap	boy	yay katsayısı	uzun ömür	min. sıkma	max. sıkma	full sıkma	
Yay Kesiti	Yay Kesiti	mm	Nw.	% 20	% 25	% 30	kurttır !	
16	8	25	75.7	5	6.3	7.5	8.4	
		32	52.8	6.4	8	9.6	10.5	
		38	48.5	7.6	9.5	11.4	13.6	
		44	42.8	8.8	11	13.2	15.9	
		51	37.1	10.2	12.8	15.3	18.9	
		64	30.3	12.8	16	19.2	24.9	
		76	25.7	15.2	19	22.8	29.2	
		89	21.7	17.8	22.3	26.7	34.5	
		102	19.3	20.4	25.5	30.6	39.1	
		115	15.7	23	28.8	34.5	44	
b : h :		3.1x 2.5	305	7.1	61	76.3	91.5	104
20	10	25	216	5	6.3	7.5	8.3	
		32	168	6.4	8	9.6	10.9	
		38	129	7.6	9.5	11.4	12.5	
		44	112	8.8	11	13.2	15	
		51	94	10.2	12.8	15.3	17.6	
		64	72.1	12.8	16	19.2	22.6	
		76	59.7	15.2	19	22.8	27.5	
		89	50.5	17.8	22.3	26.7	31.7	
		102	44.2	20.4	25.5	30.6	37.5	
		115	38.4	23	28.8	34.5	42.6	
b : h :		4 x 3.3	127	34.1	25.4	31.8	38.1	45.5
25	12.5	25	375	5	6.3	7.5	8.5	
		32	297	6.4	8	9.6	11	
		38	219	7.6	9.5	11.4	12.6	
		44	187	8.8	11	13.2	14.8	
		51	156	10.2	12.8	15.3	17.9	
		64	123	12.8	16	19.2	23.1	
		76	99	15.2	19	22.8	26.3	
		89	84	17.8	22.3	26.7	30.5	
		102	73	20.4	25.5	30.6	37.3	
		115	65	23	28.8	34.5	41.9	
b : h :		5.5x 4.2	127	57.7	25.4	31.8	38.1	46.2
32	16	25	527	28	35	42	49.3	
		32	478	30.4	38	45.6	55.7	
		38	41	35.6	44.5	53.4	65.1	
		44	35.8	40.6	50.8	60.9	74.5	
		51	305	22.9	61	76.3	91.5	110
		64	38	388	7.6	9.5	11.4	12.5
		76	44	324	8.8	11	13.2	14.9
		89	51	272	10.2	12.8	15.3	17.8
		102	64	212	12.8	16	19.2	22.4
		b : h :		7.1x 5.4	127	57.7	25.4	31.8

D	d	L	R	A	B	C	D	
dış çap	iç çap	boy	yay katsayısı	uzun ömür	min. sıkma	max. sıkma	full sıkma	
Yay Kesiti	Yay Kesiti	mm	Nw.	% 20	% 25	% 30	kurttır !	
32	16	76	172	15.2	19	22.8	26.1	
		89	141	17.8	22.3	26.7	30.8	
		102	122	20.4	25.5	30.6	36.8	
		115	107	23	28.8	34.5	41.4	
		127	93	25.4	31.8	38.1	44.4	
		139	86	28	35	42.0	48.5	
		152	78	30.4	38	45.6	54.8	
		178	67.2	35.6	44.5	53.4	63.6	
		203	59.1	40.6	50.8	60.9	72.5	
		254	46.4	50.8	63.5	76.2	92.8	
b : h :		7.1x 5.4	305	38	61	76.3	91.5	112
40	20	51	350	10.2	12.8	15.3	17	
		64	269	12.8	16	19.2	21.9	
		76	219	15.2	19	22.8	26.7	
		89	190	17.8	22.3	26.7	31.3	
		102	163	20.4	25.5	30.6	37.1	
		115	142	23	28.8	34.5	41	
		127	128	25.4	31.8	38.1	46.5	
		139	115	28	35	42	53.1	
		152	105	30.4	38	45.6	56.1	
		178	89	35.6	44.5	53.4	67.4	
b : h :		8.4x 6.2	203	77	40.6	50.8	60.9	76.2
50	25	254	61	50.8	63.5	76.2	96.2	
		305	51	61	76.3	91.5	115	
		64	413	12.8	16	19.2	22.4	
		76	339	15.2	19	22.8	26.5	
		89	288	17.8	22.3	26.7	31.5	
		102	245	20.4	25.5	30.6	37.6	
		115	215	23	28.8	34.5	42.7	
		127	192	25.4	31.8	38.1	47.5	
		139	168	28	35	42.0	51.8	
		152	154	30.4	38	45.6	57.8	
b : h :		11x 7.6	178	134	35.6	44.5	53.4	68.5
63	38	203	117	40.6	50.8	60.9	77.6	
		254	89	50.8	63.5	76.2	97.9	
		305	73	61	76.3	91.5	121	
		76	618	15.2	19	22.8	24.7	
		89	515	17.8	22.3	26.7	30	
		102	438	20.4	25.5	30.6	35.1	
		115	370	23	28.8	34.5	37.5	
		127	333	25.4	31.8	38.1	45.9	
		152	269	30.4	38	45.6	56.5	
		178	226	35.6	44.5	53.4	66.8	
b : h :		11.6x 12.3	203	198	40.6	50.8	60.9	78.8
b : h :		11.6x 12.3	254	155	50.8	63.5	76.2	102
b : h :		11.6x 12.3	305	128	61	76.3	91.5	122