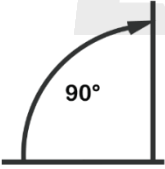
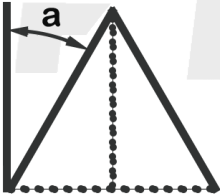
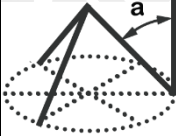
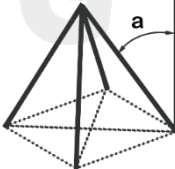



## DIN EN 818-4 GRADE 100 CHAIN LIFTING SLINGS

- Alloy chain slings are designed for overhead lifting and offer unmatched durability. They provide excellent performance in harsh environments.
- Grade 100 Chain is manufactured from heat treated alloy steel, and is ideal for heavy duty lifting applications. It meets standard EN 818-4, Short-Link Chain for Lifting Purposes and is high strength, rugged, versatile and low-weight.



Diameter of Lifting Chain	1 Leg	2 Legs		3 & 4 Legs		Continuous Sling
						
		$0 < a < 45^\circ$	$45^\circ < a < 60^\circ$	$0 < a < 45^\circ$	$45^\circ < a < 60^\circ$	
	Factor 1.0	Factor 1.4	Factor 1.0	Factor 2.1	Factor 1.5	Factor 1.6
(mm)	(ton)	(ton)	(ton)	(ton)	(ton)	(ton)
4	0.63	0.88	0.63	1.32	0.94	1.00
5	1.00	1.40	1.00	2.10	1.50	1.60
6	1.40	1.96	1.40	2.94	2.10	2.24
7	1.90	2.66	1.90	3.99	2.85	3.04
8	2.50	3.50	2.50	5.25	3.75	4.00
10	4.00	5.60	4.00	8.40	6.00	6.40
13	6.70	9.38	6.70	14.07	10.05	10.72
16	10.3	14.4	10.3	21.6	15.40	16.4
18	12.5	17.5	12.5	26.2	18.75	20.0
19	14.0	19.6	14.0	29.4	21.00	22.4
20	16.0	22.4	16.0	33.6	24.00	25.6
22	19.4	27.1	19.4	40.7	29.10	31.0
26	26.5	37.1	26.5	55.6	39.70	42.4
28	30.5	42.7	30.5	64.0	45.70	48.8
30	35.5	49.7	35.5	74.5	53.20	56.8
32	40.0	56.0	40.0	84.0	60.60	64.0
36	50.0	70.0	50.0	105.0	75.00	80.0
38	56.5	78.4	56.5	118.6	84.70	90.4
40	62.5	87.5	62.5	131.2	93.70	100.0
45	81.0	113.4	81.0	170.1	121.50	129.6
50	98.0	137.2	98.0	205.8	147.00	156.8