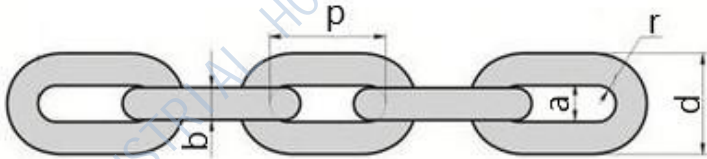


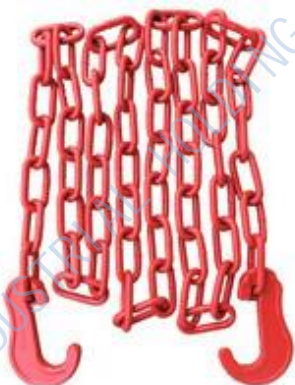
1.1.11 LINK CHAIN



Chain Diameter (mm)		Pitch		Width (mm)		Curve Radius		Weight (Kg/m)
		p (mm)		Inside Min	Outside Max.	r (mm)		
14	±0.4	50	±0.5	17	48	22	±2.0	4.0
18	±0.5	64	±0.6	21	60	28	±2.0	6.6
22	±0.7	86	±0.9	26	74	34	±2.0	9.5
24	±0.8	86	±0.9	28	79	37	±2.0	11.6
26	±0.8	92	±0.9	30	86	40	±2.0	13.7
30	±0.9	108	±1.0	34	98	46	±2.0	18.2

Size (mm)	Proof Load (KN)		Breaking load (min)	
	Grade B	Grade C	Grade B	Grade C
14×50	150	200	200	250
18×64	260	330	330	410
22×86	380	490	490	610
24×86	460	580	580	720
26×92	540	680	680	850
30×108	710	900	900	1130

1.1.11 LINK CHAIN



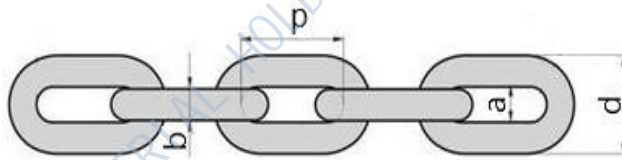
NO.	Size (mm)	Products	Breaking Load	Weight
1	φ7×45×10.0 (Inside min)	Lashing chain	6.2T	0.83KG/M
2	φ9×53×15	Lashing chain	10.2T	1.40KG/M
3	φ10×64×19.5	Lashing chain	12.6T	1.75KG/M
4	φ11×63×18	Lashing chain	15.2T	2.18KG/M
5	φ13×82×25	Lashing chain	21.2T	3.08KG/M
6	φ13×80×22	Lashing Chain	21.2T	2.97KG//M
7	φ14×80×25	Lashing chain	24.8T	3.49KG/M
8	φ16×100×26	Lashing chain	32.2T	4.44KG/M
9	φ19×100×28	Lashing chain	45.5T	6.50KG/M
10	φ22×120×37	Lashing chain	61.0T	8.76KG/M
11	φ28×150×44	Lashing chain	98.5T	14.13KG/M

1.1.11 LINK CHAIN



Kinds Of Chain	Size (mm)	Chain Diameter (mm)	Width (mm)		Weight Kg/m	Breaking Load Min KN
			Inside Min	Outside Max.		
Short Link Chain	7×21	7.00	10	25.5	1.1	61.6
	10×30	10.00	14	36	2.2	126
	13×39	13.00	18.1	47.1	3.8	212
	16×48	16.00	22.4	57.4	5.7	322
	19×57	19.00	27.8	68.8	8.0	454
	20×60	20.00	29	72	9.00	503
Mid Link Chain	10×40	10.00	15	37	2.00	126
	13×52	13.00	19.5	48.5	3.40	212
	14×50	14.00	18.5	49.5	4.00	346.3
	16×64	16.00	24	59	5.04	322
	19×76	19.00	28.5	69.5	7.15	454
	22×86	22.00	27	74	9.50	608
	26×92	26.00	31	86	13.70	849.5
Long Link Chain	7×45	7.00	10	25.5	0.83	61.6
	9×53	9.00	15	35	1.40	102
	11×63	11.00	18	43	2.18	152
	13×80	13.00	22	51	2.97	212
	16×100	16.00	26	61	4.44	322
	19×100	19.00	27	68	6.50	454
	22×120	22.00	37	84	8.76	608
	28×150	28.00	44	103	14.13	984

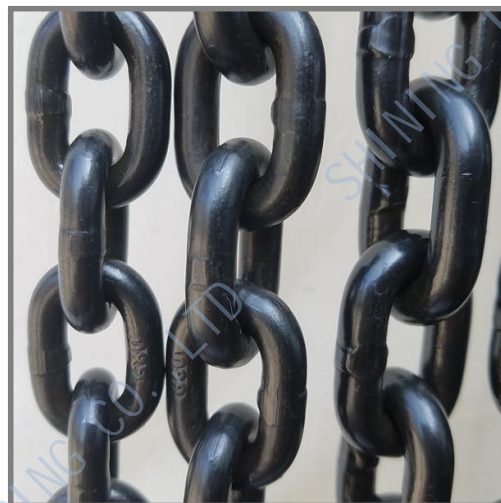
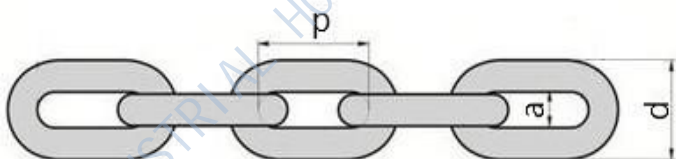
1.1.11 LINK CHAIN



DIN 5687-80

Size b (mm)		Pitch		Inside Width		Weight (Kg/m)	Break Load KN
Diameter	Tolerance	p (mm)	Tolerance	Inside Min. a (mm)	Outside Max. d (mm)		
6	±0.2	18	±0.5	8.0	21.6	0.8	45.22
8	±0.3	24	±0.7	10.8	28.8	1.4	80.38
10	±0.4	30	±0.9	13.5	36.0	2.2	125.60
13	±0.5	39	±1.2	17.5	46.8	3.8	212.26
16	±0.6	48	±1.4	21.5	57.6	5.7	321.54
18	±0.9	54	±1.6	24.3	64.8	7.3	406.94
20	±1	60	±1.8	27.0	72.0	9.0	502.40
22	±1.1	66	±2.0	29.5	79.2	10.9	607.90
26	±1.3	78	±2.3	35.0	93.6	15.2	849.06
28	±1.4	108	±2.5	37.8	100.8	17.6	984.06

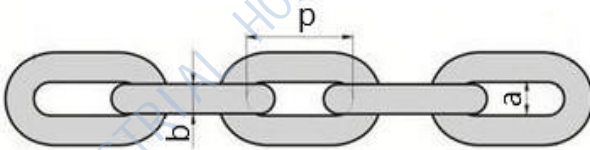
1.1.11 LINK CHAIN



EN818-2

Size (mm)	Tolerance	Pitch	Deviation	Deviation	Inside Width	Outside Width	Weight Kg/m	Working Load (KN)	Proof Load (KN)	Break Load (KN)
	+/-	p (mm)	Max	Min	a (mm)	d (mm)				
6	0.24	18.00	18.50	17.50	7.80	22.20	0.80	11.20	28.30	45.20
7	0.28	21.00	21.80	20.40	9.10	25.90	1.10	15.00	38.50	61.60
8	0.32	24.00	24.70	23.30	10.40	29.60	1.40	20.00	60.30	80.40
10	0.40	30.00	30.90	29.10	13.00	37.00	2.20	31.50	78.50	126.00
13	0.52	39.00	40.20	37.80	16.90	48.10	3.80	53.00	133.00	212.00
16	0.64	48.00	49.40	46.60	20.80	59.20	5.70	80.00	201.00	322.00
18	0.90	54.00	55.60	52.40	23.40	66.60	7.30	100.00	254.00	407.00
20	1.00	60.00	61.80	58.20	26.00	74.00	9.00	125.00	314.00	503.00
22	1.10	66.00	68.00	64.00	28.60	81.40	10.90	150.00	380.00	608.00
26	1.3	78.00	80.30	75.70	33.80	96.20	15.20	212.00	531.00	849.00
32	1.6	96.00	98.9	93.1	41.6	118	22.3	322.00	804	1286.00

1.1.11 LINK CHAIN



Chain Diameter (mm)		Inside Length	Inside Width	Testing Load KN	Breaking Load KN
		p (mm)	a (mm)		
14	50	18	150	246	4.0
16	55	21	195	322	6.6
16	64	24	250	407	9.5
19	72	28	275	454	11.6

Tie down hook chain

Description: Welded link chain with a hook at either or both ends used for lashing & lifting purpose.

Materials: special alloy steel.

Proof Load: 60% of breaking Load.

Surface: golden galvanization, black, zinc-plated or as Per your requirement.

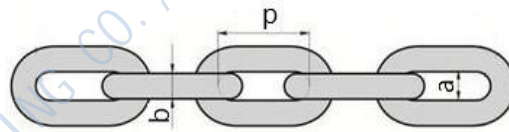
Standard: ASTM, EN818 and Australian standard.

Safety Factor: 4:1.



Size INCH	Size (mm)	Working Load TON	Proof Load KN	Breaking Load KN
1/4"	7.1×21	1.5	38.5	61.6
5/16"	8×24	2	50.3	80.4
3/8"	10×30	3.15	78.5	126
1/2"	13×39	5.3	133	212
5/8"	16×48	8	201	322

1.1.11 LINK CHAIN



NO.	Size (mm)	Chain Diameter	Inside Length	Inside Width	Testing Load	Breaking Load	Weight Kg/piece
		b (mm)	p (mm)	a (mm)	KN		
1	14×9	14	50	20	75	123.5	1.85
2	14×7	14	50	20	75	123.5	1.44
3	16×9	16	50	21	97.5	161	2.45
4	16×11	16	50	21	97.5	161	3.00
5	18×7	18	64	22	122.5	203.5	2.94
6	18×9	18	50	22	122.5	203.5	3.29
7	18×11	18	50	22	122.5	203.5	4.02
8	20×9	20	55	23	152.5	251.5	4.59
9	20×11	20	55	23	152.5	251.5	5.61
10	22×7	22	64	32	183	305	4.76
11	22×7	22	76	32	183	305	5.32
12	22×7	22	86	32	183	305	5.81
13	26×3	26	98	27	256	426	4.0