



The high-quality products, marked with the BULL-LIFTING logo, guarantee safety and reliability in all load carrying operations.

All products of the BULL-LIFTING brand are distinguished by the following:

1. Quality that is more than reliable and fully corresponds to the high requirements of the European and the International market.
2. TÜV certificate for correspondence with the European standards – all BULL-LIFTING products are carefully tested and strictly certified by the TÜV Rheinland group; the performed tests are both for the input materials and for the technical and quality parameters. Each BULL-LIFTING product comes with a relevant TÜV certificate, with recognizable CE marking and

corresponds to all European requirements.

3. Additional guarantee and high assurance for the client – thanks to the special “Product liability” insurance concluded with a leading International insurance company for all BULL-LIFTING products, all our clients receive even more reliability.
4. Patented and officially registered trademark.
5. Our own unique design.
6. Reliable after-sale service and available spare parts – all BULL-LIFTING products are secured with spare parts which can be delivered to the client; if necessary, the products can also be repaired in the specialized company service.
7. Environmental care – all BULL-LIFTING products are environmental friendly and all the packings can be recycled.

### CERTIFICATES



REGISTERED TRADE MARK



1. High-strength load chains and chain slings, grade 8 and 10;
2. Webbing and round slings;
3. Wire rope slings;
4. All kind of riggings – master links, hooks, shackles, connecting links, etc;
5. Vertical and horizontal lifting clamps;

6. Lever and chain hoists;
7. Ratchet load binders;
8. Lifting magnets;
9. Clamps for special purpose – drum clamps, concrete pipe clamps, steel pipe clamps with protection, beam clamps etc

### CERTIFICATES TÜV



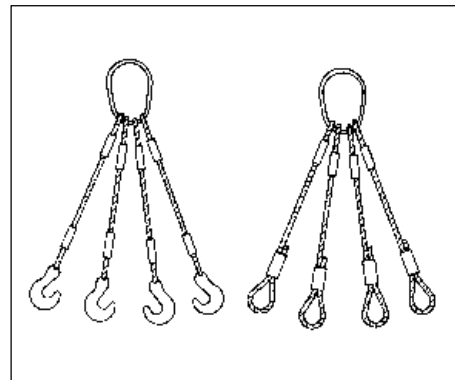
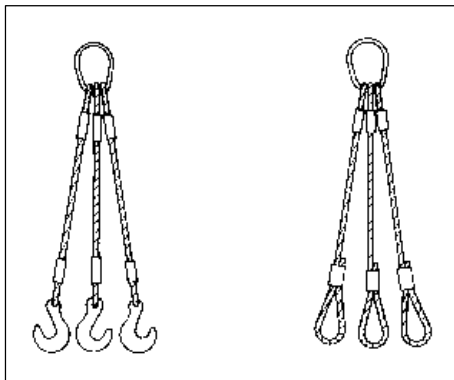
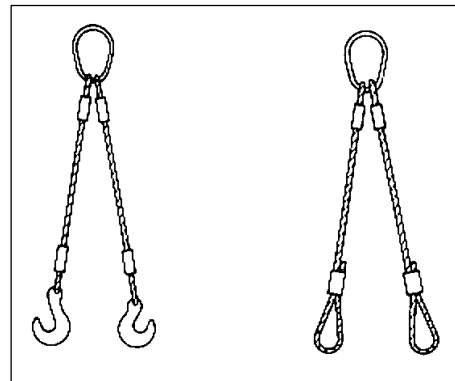
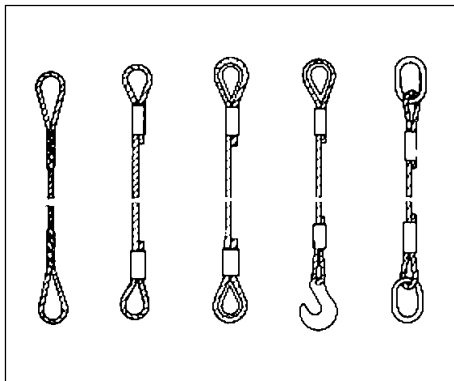
# LIFTING EQUIPMENT



*Slings*





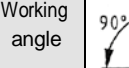








## WIRE ROPE SLINGS



### WLL OF WIRE ROPE SLINGS FROM ROPES 6x36 AND 6x19 WITH FC

### WLL OF WIRE ROPE SLINGS FROM ROPES 6x36 AND 6x19 WITH WRC

Working angle	One leg	Two legs		Three and four legs		Endless
	0°	0°+45°	45°+60°	0°+45°	45°+60°	0°
						
Rope diameter	direct	direct	direct	direct	direct	choked
WLL (T)						
8	0,700	0,950	0,700	1,50	1,05	1,10
9	0,850	1,20	0,850	1,80	1,30	1,40
10	1,05	1,50	1,05	2,25	1,60	1,70
11	1,30	1,80	1,30	2,70	1,95	2,12
12	1,55	2,12	1,55	3,30	2,30	2,50
13	1,80	2,50	1,80	3,85	2,70	2,90
14	2,12	3,00	2,12	4,35	3,15	3,30
16	2,70	3,85	2,70	5,65	4,20	4,35
18	3,40	4,80	3,40	7,20	5,20	5,65
20	4,35	6,00	4,35	9,00	6,50	6,90
22	5,20	7,20	5,20	11,0	7,80	8,40
24	6,30	8,80	6,30	13,5	9,40	10,0
26	7,20	10,0	7,20	15,0	11,0	11,8
28	8,40	11,8	8,40	18,0	12,5	13,5
32	11,0	15,0	11,0	23,5	16,5	18,0
36	14,0	19,0	14,0	29,0	21,0	22,5
40	17,0	23,5	17,0	36,0	26,0	28,0
44	21,0	29,0	21,0	44,0	31,5	33,5
48	25,0	35,0	25,0	52,0	37,0	40,0
52	29,0	40,0	29,0	62,0	44,0	47,0
56	33,5	47,0	33,5	71,0	50,0	54,0
60	39,0	54,0	39,0	81,0	58,0	63,0
Factor K <sub>L</sub>	1	1,4	1	2,1	1,5	1,6

Working angle	One leg	Two legs		Three and four legs		Endless
	0°	0°+45°	45°+60°	0°+45°	45°+60°	0°
						
Rope diameter	direct	direct	direct	direct	direct	choked
WLL (T)						
8	0,750	1,05	0,750	1,55	1,10	1,20
9	0,950	1,30	0,950	2,00	1,40	1,50
10	1,15	1,60	1,15	2,40	1,70	1,85
11	1,40	2,00	1,40	3,00	2,12	2,25
12	1,70	2,30	1,70	3,55	2,50	2,70
13	2,00	2,80	2,00	4,15	3,00	3,15
14	2,25	3,15	2,25	4,80	3,40	3,70
16	3,00	4,20	3,00	6,30	4,50	4,80
18	3,70	5,20	3,70	7,80	5,65	6,00
20	4,60	6,50	4,60	9,80	6,90	7,35
22	5,65	7,80	5,65	11,8	8,40	9,00
24	6,70	9,40	6,70	14,0	10,0	10,6
26	7,80	11,0	7,80	16,5	11,5	12,5
28	9,00	12,5	9,00	19,0	13,5	14,5
32	11,8	16,5	11,8	25,0	17,5	19,0
36	15,0	21,0	15,0	31,5	22,5	23,5
40	18,5	26,0	18,5	39,0	28,0	30,0
44	22,5	31,5	22,5	47,0	33,5	36,0
48	26,0	37,0	26,0	55,0	40,0	42,0
52	31,5	44,0	31,5	66,0	47,0	50,0
56	36,0	50,0	36,0	76,0	54,0	58,0
60	42,0	58,0	42,0	88,0	63,0	67,0
Factor K <sub>L</sub>	1	1,4	1	2,1	1,5	1,6

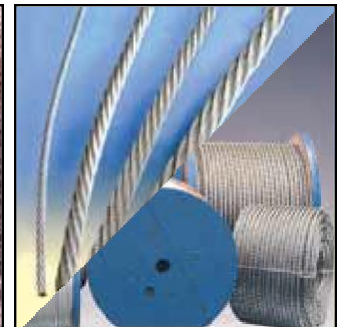
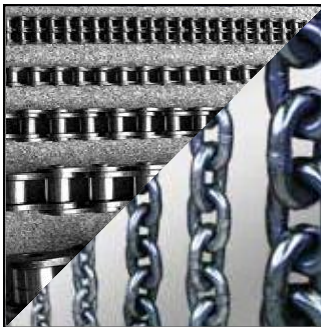
## GENERAL RANGE OF PRODUCTS

### I. CHAINS

1. Roller chains
2. Conveyor chains
3. Special chains –P.I.V chains, silent chains, conveyor chains, rotary chains, etc.
4. Round-link chains
5. Agricultural chains
6. Connecting links
7. Sprockets

### II. RIGGING EQUIPMENTS

1. Chain slings and load chains
2. Webbing
3. Wire rope slings and ropes
4. Lifting clamps – horizontal and vertical
5. Lifting magnets
6. Lever and chain hoists
7. Rigging elements – hooks, master links, shackles, links, lifting points, ring-bolts, wire clips, etc.
8. Cargo anchoring webbings and chains



### III. WOVEN CLOTH AND WELDED MESH

1. Stainless woven clothes
2. Welded mesh
3. Crimped mesh
4. Perforated mesh
5. Filters

### IV. ROPES

1. Standard steel wire ropes
2. Special steel wire ropes
3. Synthetic ropes
4. Elements – ferrules, clips, turnbuckles, thimbles, quick connecting links, etc.



**Webbing slings**



**Chain slings**



**Wire rope slings**



**Clamps**



**Chain and lever hoists**



**Magnets**



**Hooks**



**Master links and shackles**



**Lifting points and wire rope clips**



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