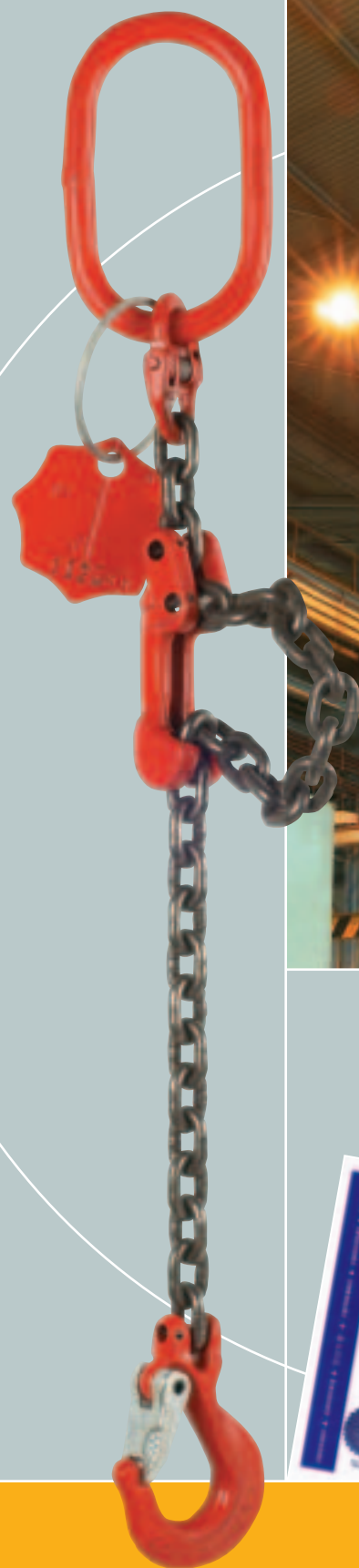


04

CHAIN LIFTING SLINGS



Suitable for weight lifting where use of textile or wire rope slings is not possible because of high temperature



Our reference: **R8999888777**

Explanation:

- R8** – grade 8 chain lifting sling
- 999** – chain diameter [99,9 mm]
- 888** – chain construction [see inside this chapter]
- 777** – nominal length L_1 [dm = 0,1 m]

Ordering example:

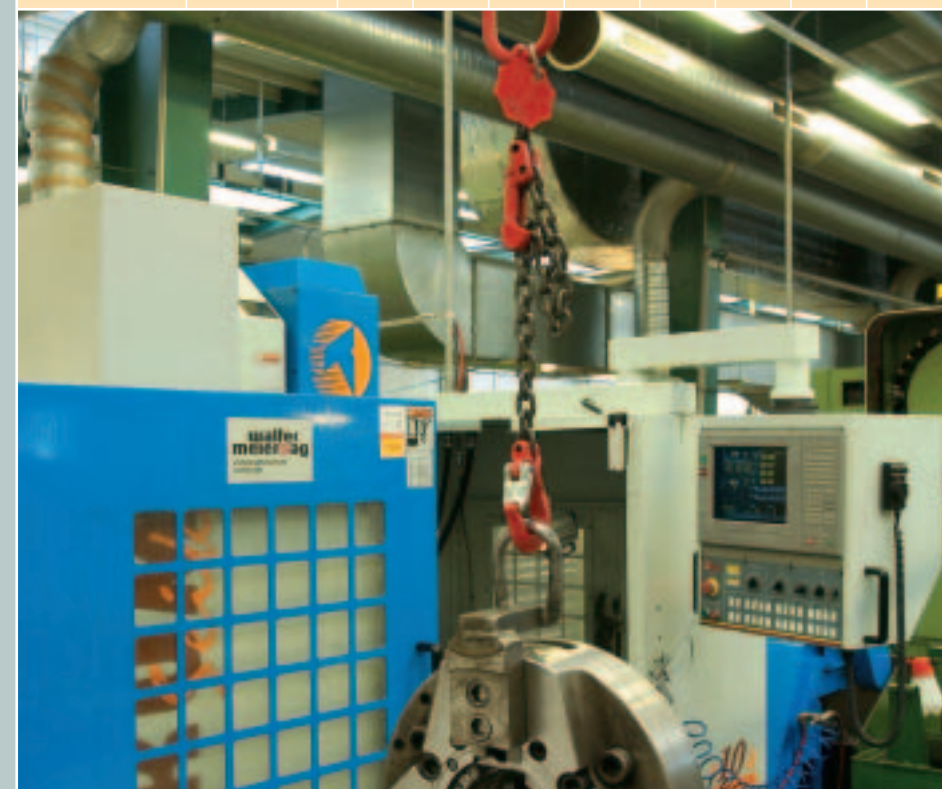
R8100411020 1 pc

Above means:

we order 1 pc of grade 8 chain lifting sling, chain diameter 10 mm, construction construction 411 [eye - 4 hook with latch], nominal length 2 m

Technical data: **R8**

Grade 8 chain slings load capacities									
chain diameter [mm]	eyes and hooks					endless loops			
	one-leg chain sling	two-leg chain sling		three and four-leg chain sling		two-leg chain sling		four-leg chain sling	
angle β	0°	0° - 45°	45° - 60°	0° - 45°	45° - 60°	0° - 45°	45° - 60°	0° - 45°	45° - 60°
coefficient	1	1,4	1	2,1	1,5	1,1	0,8	1,7	1,2
6	1120	1600	1120	2360	1700	1180	850	1900	1320
8	2000	2800	2000	4250	3000	2120	1600	3350	2360
10	3150	4250	3150	6700	4750	3350	2500	5300	3750
13	5300	7500	5300	11200	8000	5600	4000	9000	6300
16	8000	11200	8000	17000	11800	8500	6300	13200	9500



You can considerably increase working life of chain slings by using protective means. Our product range include highly resistant polyurethane sleeves and corners for protection against sharp edges [see protective means chapter].

777



999

R8

GRADE 8 CHAIN LIFTING SLINGS



manufactured according to CSN EN 818-1, 2, 4

specifications of load capacity are marked on **metal tag** which is integral part of each chain sling

we manufacture one-leg to four-leg chain slings with chain diameter from 6 mm to 16 mm, with nominal length from 1 m to 10 m graded by 0.5 m

chain slings correspond to European standards

we are able to adapt components to customer's request



Can be used at higher temperatures

load capacity	environmental temperature °C		
	from -40°C to +200°C	from 200°C to 300°C	from 300°C to 400°C
	100%	90%	75%



use in hazardous environments [chemical, abrasive] is necessary to consult with manufacturer

chain slings must not be dipped in acid or come in contact with acid vapours

111 eye - hook with latch	110 chain with hook	115 hook - hook with latches	121 eye - eye	151 eye - narrow eye
211 eye - 2 hook with latch	221 eye - 2 eye	251 eye - 2 narrow eye	261 eye - endless loop	200 endless chain
	311 eye - 3 hook with latch	321 eye - 3 eye	351 eye - 3 narrow eye	
	411 eye - 4 hook with latch	421 eye - 4 eye	451 eye - 4 narrow eye	
			461 eye - 2 endless loop	

Zprava uříznout 20 mm z čistého formátu - následný sklad provedte na hodnotě 210 mm zleva. Děkuji