

# Round slings RS

according to EN 1492-2 and the Machinery Safety Regulations (MSV)



Working load limit table (kg) according to the type of sling:

Type	Colour coding	Endless sling  100 %	Choke hitch  80 %	 200 %	 140 %	 100 %	Asymmetrie  100 %	Stock length / effective working length [m]	Weight per circumferential length approx. [kg/m]
RS 1	purple	1,000	800	2,000	1,400	1,000	1,000	0.50 / 1 / 1.50 / 2 / 2.50 / 3 / 4 / 5 / 6	0.14
RS 2	green	2,000	1,600	4,000	2,800	2,000	2,000	0.50 / 1 / 1.50 / 2 / 2.50 / 3 / 4 / 5 / 6	0.23
RS 3	yellow	3,000	2,400	6,000	4,200	3,000	3,000	1 / 1.50 / 2 / 2.50 / 3 / 4 / 5 / 6	0.31
RS 4	grey	4,000	3,200	8,000	5,600	4,000	4,000	1 / 1.50 / 2 / 2.50 / 3 / 4 / 5 / 6	0.41
RS 6	brown	6,000	4,800	12,000	8,400	6,000	6,000	1 / 1.50 / 2 / 2.50 / 3 / 4 / 5 / 6	0.60
RS 8	blue	8,000	6,400	16,000	11,200	8,000	8,000	1 / 1.50 / 2 / 2.50 / 3 / 4 / 5 / 6 / 8 / 10	0.75
RS 10	orange	10,000	8,000	20,000	14,000	10,000	10,000	2 / 3 / 4 / 5 / 6	0.95
RS 12	orange	12,000	9,600	24,000	16,800	12,000	12,000	available in all effective working lengths up to 15 m	1.32
RS 15	orange	15,000	12,000	30,000	21,000	15,000	15,000	available in all effective working lengths up to 15 m	1.50
RS 20	orange	20,000	16,000	40,000	28,000	20,000	20,000	available in all effective working lengths up to 15 m	2.00
RS 25	orange	25,000	20,000	50,000	35,000	25,000	25,000	available in all effective working lengths up to 15 m	2.68

Available up to 300 tons

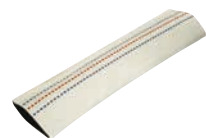
### Order example:

Polyester round sling type RS 1 with an effective working length (L1) of 3,000 mm (circumferential length = 6,000 mm), according to EN 1492-2, working load limit in endless slings 1,000 kg.

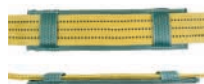
### Order text:

Round sling RS 1 x 3,000

### Accessories:



AS  
Protective sleeve



GS  
Edge wear pad



KSPU  
Edge protection profile sleeve



Edge protection angles made from Polyurethan

Available with **peTAG solution**  
For more information, see p. 27