

Round Sling Eco

Standard lifting sling in accordance with the regulation



Item Name short	WLL kg [kg]	WLL t [t]	L1 [m]	L1 min. [m]	Contact Width Under Load [mm]	Contact Thickness Under Load [mm]	Weight Net [kg]
RS 500 1.0m	500	0.5	1	0.5	38	3	0.2
RS 500 1.5m	500	0.5	1.5	0.5	38	3	0.3
RS 500 2.0m	500	0.5	2	0.5	38	3	0.4
RS 500 3.0m	500	0.5	3	0.5	38	3	0.6
RS 1000 1m	1000	1	1	0.5	45	6	0.3
RS 1000 1.5m	1000	1	1.5	0.5	45	6	0.45
RS 1000 2m	1000	1	2	0.5	45	6	0.6
RS 1000 3m	1000	1	3	0.5	45	6	0.9
RS 1000 4m	1000	1	4	0.5	45	6	1.2
RS 1000 5m	1000	1	5	0.5	45	6	1.5
RS 2000 1m	2000	2	1	0.5	48	7	0.5
RS 2000 1.5m	2000	2	1.5	0.5	48	7	0.75
RS 2000 2m	2000	2	2	0.5	48	7	1
RS 2000 3m	2000	2	3	0.5	48	7	1.5
RS 2000 4m	2000	2	4	0.5	48	7	2
RS 2000 5m	2000	2	5	0.5	48	7	2.5
RS 3000 1m	3000	3	1	0.75	60	8	0.6
RS 3000 1.5m	3000	3	1.5	0.75	60	8	0.9
RS 3000 2m	3000	3	2	0.75	60	8	1.2
RS 3000 3m	3000	3	3	0.75	60	8	1.92
RS 3000 4m	3000	3	4	0.75	60	8	2.4
RS 3000 5m	3000	3	5	0.75	60	8	3.19
RS 4000 1m	4000	4	1	0.75	65	10	0.8
RS 4000 1.5m	4000	4	1.5	0.75	65	10	1.2
RS 4000 2m	4000	4	2	0.75	65	10	1.6
RS 4000 3m	4000	4	3	0.75	65	10	2.79



Item Name short	WLL kg [kg]	WLL t [t]	L1 [m]	L1 min. [m]	Contact Width Under Load [mm]	Contact Thickness Under Load [mm]	Weight Net [kg]
RS 4000 4m	4000	4	4	0.75	65	10	3.2
RS 4000 5m	4000	4	5	0.75	65	10	4
RS 5000 1m	5000	5	1	1	75	10	1
RS 5000 1.5m	5000	5	1.5	1	75	10	1.5
RS 5000 2m	5000	5	2	1	75	10	2
RS 5000 3m	5000	5	3	1	75	10	3
RS 5000 4m	5000	5	4	1	75	10	4
RS 5000 5m	5000	5	5	1	75	10	5
RS 6000 1m	6000	6	1	1	80	13	1.3
RS 6000 1.5m	6000	6	1.5	1	80	13	1.95
RS 6000 2m	6000	6	2	1	80	13	2.6
RS 6000 3m	6000	6	3	1	80	13	3.9
RS 6000 4m	6000	6	4	1	80	13	5.2
RS 6000 5m	6000	6	5	1	80	13	6.5
RS 8000 1.0m	8000	8	1	1	80	15	1.8
RS 8000 1.5m	8000	8	1.5	1	80	15	2.7
RS 8000 2.0m	8000	8	2	1	80	15	3.6
RS 8000 3.0m	8000	8	3	1	80	15	5.4
RS 8000 4.0m	8000	8	4	1	80	15	7.2
RS 8000 5.0m	8000	8	5	1	80	15	9

Item Name short	Weight per Meter [kg/m]	Temperature Range	Colour
RS 500 1.0m	0.2	-40° C tot + 50° C	Olive
RS 500 1.5m	0.2	-40° C tot + 50° C	Olive
RS 500 2.0m	0.2	-40° C tot + 50° C	Olive
RS 500 3.0m	0.2	-40° C tot + 50° C	Olive



Item Name short	Weight per Meter [kg/m]	Temperature Range	Colour
RS 1000 1m	0.3	-40° C to + 50° C	Purple
RS 1000 1.5m	0.3	-40° C to + 50° C	Purple
RS 1000 2m	0.3	-40° C to + 50° C	Purple
RS 1000 3m	0.3	-40° C to + 50° C	Purple
RS 1000 4m	0.3	-40° C to + 50° C	Purple
RS 1000 5m	0.3	-40° C to + 50° C	Purple
RS 2000 1m	0.5	-40° C to + 50° C	Green
RS 2000 1.5m	0.5	-40° C to + 50° C	Green
RS 2000 2m	0.5	-40° C to + 50° C	Green
RS 2000 3m	0.5	-40° C to + 50° C	Green
RS 2000 4m	0.5	-40° C to + 50° C	Green
RS 2000 5m	0.5	-40° C to + 50° C	Green
RS 3000 1m	0.6	-40° C to + 50° C	Yellow
RS 3000 1.5m	0.6	-40° C to + 50° C	Yellow
RS 3000 2m	0.6	-40° C to + 50° C	Yellow
RS 3000 3m	0.6	-40° C to + 50° C	Yellow
RS 3000 4m	0.6	-40° C to + 50° C	Yellow
RS 3000 5m	0.6	-40° C to + 50° C	Yellow
RS 4000 1m	0.8	-40° C to + 50° C	Grey
RS 4000 1.5m	0.8	-40° C to + 50° C	Grey
RS 4000 2m	0.8	-40° C to + 50° C	Grey
RS 4000 3m	0.8	-40° C to + 50° C	Grey
RS 4000 4m	0.8	-40° C to + 50° C	Grey
RS 4000 5m	0.8	-40° C to + 50° C	Grey
RS 5000 1m	1.0	-40° C to + 50° C	Red
RS 5000 1.5m	1.0	-40° C to + 50° C	Red



Item Name short	Weight per Meter [kg/m]	Temperature Range	Colour
RS 5000 2m	1.0	-40° C to + 50° C	Red
RS 5000 3m	1.0	-40° C to + 50° C	Red
RS 5000 4m	1.0	-40° C to + 50° C	Red
RS 5000 5m	1.0	-40° C to + 50° C	Red
RS 6000 1m	1.3	-40° C to + 50° C	Brown
RS 6000 1.5m	1.3	-40° C to + 50° C	Brown
RS 6000 2m	1.3	-40° C to + 50° C	Brown
RS 6000 3m	1.3	-40° C to + 50° C	Brown
RS 6000 4m	1.3	-40° C to + 50° C	Brown
RS 6000 5m	1.3	-40° C to + 50° C	Brown
RS 8000 1.0m	1.8	-40° C to + 50° C	Blue
RS 8000 1.5m	1.8	-40° C to + 50° C	Blue
RS 8000 2.0m	1.8	-40° C to + 50° C	Blue
RS 8000 3.0m	1.8	-40° C to + 50° C	Blue
RS 8000 4.0m	1.8	-40° C to + 50° C	Blue
RS 8000 5.0m	1.8	-40° C to + 50° C	Blue

ORDER NUMBERS[Global Item Number/Local ERP Number SSDE]

Dimension L1	500 kg	1000 kg	2000 kg	3000 kg	4000 kg	5000 kg	6000 kg	8000 kg
1 m	2002797 D001720	2002799 D001724	2002801 D001730	2002803 D001737	2002805 D001750	2015214 D002982	2015219	2015223
1.5 m	2002798 D001721	2002800 D001725	2002802 D001731	2002804 D001739	2002806 D001752	2002807 D001763	2015221	2015227
2 m	2003282 D001722	2003284 D001726	2003286 D001732	2003288 D001741	2003290 D001754	2002808 D001766	2002809 D001774	2015228
3 m	2003283 D001723	2003285 D001727	2003287 D001733	2003289 D001743	2003291 D001757	2003292 D001770	2002810 D001777	2002811 D001784
4 m	-	2003752 D001728	2003754 D001734	2003756 D001746	2003758 D001761	2003293 D001768	2003294 D001779	2002812 D001786
5 m	-	2003753 D001729	2003755 D001735	2003757 D001748	2003759 D001759	2003760 D001772	2003295 D001782	2003296 D001788



■ Norms	EN 1492-2: 2000
■ Main Material	Polyester
■ Label Protection	No
■ Packaging Unit (PU) Content	1

1. WLL - working load limit, Nennttragfähigkeit. Gilt für Anschlagart direkt.
2. L1 - Nutzlänge.
3. Abweichend von der DIN EN 1492-2 ist der Werkstoff in dieser Rundschlinge bis zu einer Einsatztemperatur von +70°C geeignet.
4. In der DIN EN 1492-2 ist HMPE als Werkstoff nicht aufgeführt und Materialmischungen sind nicht vorgesehen.

