

02.3 ROUND SLINGS AND MULTI-LEG SLINGS

Four-leg RS sling 2.1 - 63.0 t
Typ LS

- Optional fitting with an RFID transponder
- Ideal in combination with attachment points
- Particularly robust: forged fittings protect the round sling from wear thanks to an intelligent design
- Replacement of parts based on the modular principle
- Identification with a plaque



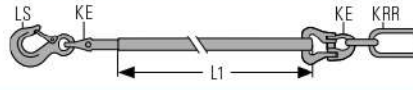
4-leg RS sling type LS – the perfect balance

If you want to lift particularly bulky or valuable loads, you want to have full control over their position – at all times. The 4-leg round sling offers you precisely that. Four round slings in SpanSet quality, each at a precisely defined length, make symmetrical lifting easier than ever before. The suspension of the load from four attachment points ensures that the load can tilt neither in the longitudinal nor in the transverse direction. At an angle below 45° you can achieve a load capacity of up to 63 t.

Modular system saves costs

All fittings of the multi-leg round slings are manufactured using grade 8 and 10 robust steel. Based on the tried-and-tested modular system, you can replace each part of the multi-leg round sling individually – whether it's a round sling or a fitting. This significantly reduces your maintenance costs.

With the optional RFID transponder you can also considerably simplify the documentation of inspections of your RS slings. For more information about RFID transponders and the inspection and administration system IDXpert, see pages 96 et seq.

Nominal carrying capacity [kg]	Load capacity [kg]		Order number for L1=1 m	Order number for L1=2 m	L1 min. [m]	L1 max. [m]	Approx. weight 1st m [kg]	Approx. weight per running m [kg]			
	to 45°	to 60°							4 x LS	8 x KE	1 x KRR
2.100	2.100	1.500	D062885	D062894	0,375	10	9,1	1,2	1,5	KE 2,0	3,0
4.200	4.200	3.000	D062886	D062895	0,375	10	11,8	2,0	2,5	KE 2,0	5,3
6.300	6.300	4.500	D062887	D062896	0,375	20	18,4	3,2	4,0	KE 3,15	8,0
8.400	8.400	6.000	D062888	D062897	0,375	20	27,1	4,0	4,0	KE 5,3	14,0
10.500	10.500	7.500	D062889	D062898	0,375	20	32,0	4,4	6,7	KE 5,3	14,0
12.600	12.600	9.000	D062890	D062899	1,000	20	43,0	5,6	6,7	KE 8,0	14,0
16.800	16.800	12.000	D062891	D062900	1,000	20	46,3	7,2	10,0	KE 8,0	21,2
21.000	21.000	15.000	D062892	D062901	2,500	50	102,0	10,0	10,0	KE 12,5	21,2
31.500	31.500	22.500	D062893	D062902	2,500	50	168,0	14,0	16,0	KE 15,0	33,5
42.000	42.000	30.000	D016659	D021718	2,500	50	260,0	20,0	20,0	KE 21,5	53,0
52.500	52.500	37.500	D016660	D021721	2,500	50	343,0	24,0	27,0	KE 31,5	53,0
63.000	63.000	45.000	D016661	D021722	2,500	50	363,0	32,0	31,5	KE 31,5	70,0

i Special designs available on request. According to DIN EN 1492-2.



The explanations of the icons can be found on the flap.