

Spare parts for cable laying units

900





Spare parts to cable laying and overhead line equipment

Spare rollers to pipe and cable laying rollers

Spare rollers to drum unwinding devices KTA 2A and KTA 7

Spare claws to shaft cover lifters

Spare rope drum for pilot rope winch SBS 500

Spare sleeves to piston for duct ID-ID 28-40 mm

Spare balls to piston for duct-ID 28-250 mm

Spare cups for sonic heads for duct-ID 30-42 mm

Spare pulleys to conductor changing pulleys DRG 2 and DRG 3

Spare pulleys to insulated overhead cable pulleys D 80-300 mm

Spare pulleys to overhead line stringing pulleys D 115-580 mm

Shackles slotted bolt, D 10-27 mm

Shackles high tensile, bolt D 22-38 mm



Spare rollers for cable laying

Sheet steel roller galv., with ball bearings and axle M 12

Spare rollers for existing cable rollers or for fitting in any customer made product

Code	Type	Roller for	Mat.	DxL	SWL	kg
020108106	TRSL 1-300 E	TRS 1-300	Steel	120/76x176	200 kg	1,73



Spare rollers for cable laying

Polyamide roller, with friction bearings for axle-D 20 mm, without axle

Spare rollers for existing cable rollers or for fitting in any customer made product

Code	Type	Roller for	Mat.	DxL	SWL	kg
020110106	TRPL 1-500 E	TRP 1-500	Polyamide	115/75x200	200 kg	2,54



Spare rollers for cable laying

Alu-roller with sintered bronze friction bearing, for axle-D 16 mm, without axle

Spare rollers for existing cable rollers or for fitting in any customer made product

Code	Type	Roller for	Mat.	OD/ID	Roller-L	SWL	kg
020230105	CAL 1A E	CA 1 A	Alu	90/50	100 mm	150 kg	0,60
020230107	CAL 1S E	SET 60-130	Steel	90/50	100 mm	150 kg	1,70



Spare rollers for cable laying

Sheet steel roller galv., with ball bearings and axle M 12

Spare rollers for existing cable rollers or for fitting in any customer made product

Code	Type	Roller for	Mat.	OD/ID	Roller-L	SWL	kg
020240106	KRL 1S E	KRS 1 etc..	Steel	120/76	145 mm	150 kg	1,58
020241407	KRQL 1S E	KRQ 1/ERQ 3	Steel	120/76	185 mm	150 kg	1,95



Spare rollers for cable laying

Alu-roller with sintered bronze friction bearing, for axle-D 16 mm, without axle

Spare rollers for existing cable rollers or for fitting in any customer made product

Code	Type	Roller for	Mat.	OD/ID	Roller-L	SWL	kg
020241105	KRL 1A E	KRA 1 etc..	Alu	125/60	146 mm	150 kg	1,20



Spare rollers for cable laying

Cast steel roller with sintered bronze friction bearing, for axle-D 16 mm, without axle

Spare rollers for existing cable rollers or for fitting in any customer made product

Code	Type	Roller for	Mat.	OD/ID	Roller-L	SWL	kg
020241107	KRL 1G E	SET 140-180	Steel	125/60	146 mm	500 kg	2,70

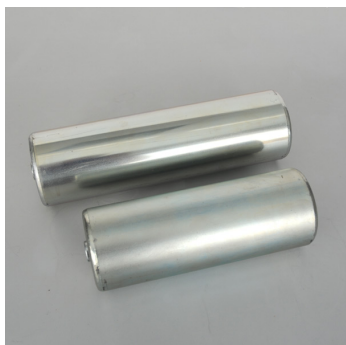


Spare axle set

Axle set D 16 mm, compl. with nuts and sleeves, to CAL 1 and KRL 1, for alu- or cast steel rollers

Spare axle set for existing cable rollers

Code	Type	Axle for	Mat.	Axle-D/L	kg
020230111	ACA 1 E	CAL 1A + CAL 1S	Steel	16/155	0,30
020241111	AKR 1 E	KRL 1A + KRL 1G	Steel	16/205	0,36



Spare rollers for cable laying

Steel roller cylindrical, with ball bearings, galvanized

Spare rollers for existing cable rollers or for fitting in any customer made product

Code	Type	Roller for	Roller-D	Roller-L	Fitting L.	SWL	kg
092488448	TRG 80-216 E	KRS 1-170	80 mm	216 mm	222 mm	400 kg	2,25
092488460	TRG 80-275 E	EWS 3-170	80 mm	275 mm	281 mm	400 kg	2,72
092488465	TRG 80-594 E	KRS 1-600	80 mm	594 mm	600 mm	400 kg	8,00



Spare rollers for cable laying

Spare roller alu, basic roller with integrated axle

Spare rollers for existing cable rollers or for fitting in any customer made product

Code	Type	Roller for	Mat.	OD/ID	Roller-L	SWL	kg
020250101	KRLB 3A E	KR 3 + ER 4-100A	Alu	60/50	99 mm	200 kg	0,80
020250102	KRLS 3A E	KR 3 + TKR 3	Alu	60/30	99 mm	200 kg	0,47



Spare corner bearing

Alu-corner bearing, special hardened

Spare alu-corner bearing for existing cable rollers

Code	Type	Bearing for	Mat.	kg
020250105	KRAL 3A E	KR 3 + TKR 3	Alu	0,36



Spare corner bearing

Alu-corner bearing, to frame rollers

Spare alu-corner bearing for existing cable rollers

Code	Type	Bearing for	Mat.	kg
020213105	ERA 4-100A E	ER 4-100 A	Alu	0,36



Spare rollers for cable laying

Steel roller cylindrical, with ball bearings, galvanized

Spare rollers for existing cable rollers or for fitting in any customer made product

Code	Type	Roller for	Roller-D	Roller-L	Fitting L.	SWL	kg
092488140	TRG 30-86 E	SWF 400	30 mm	86 mm	95 mm	30 kg	0,20
092488160	TRG 30-160 E	SWF 400	30 mm	160 mm	169 mm	30 kg	0,30
092488240	TRG 40-136 E	PRK 3-85	40 mm	136 mm	155 mm	150 kg	0,44
092488383	TRG 60-194 E	KSR 200	60 mm	194 mm	220 mm	120 kg	1,10
092488420	TRG 60-492 E	KR 500	60 mm	492 mm	518 mm	240 kg	2,50

092488430 TRG 60-750 E KR 750 60 mm 750 mm 776 mm 240 kg 3,80



Spare rollers for cable laying

Steel roller cylindrical, high-wattage, with ball bearings, galvanized. Complete with axle and screws

Spare rollers for frame rollers or for fitting in any customer made product

Code	Type	Roller for	Mat.	DxL	Roller-L	SWL	kg
020213710	ERR 4-190 E	ER 4-100-150	Steel	55x190	190 mm	500 kg	1,95
020214510	ERR 4-200 E	ER 4-200	Steel	55x250	250 mm	500 kg	2,47
020214710	ERR 4-250 E	ER 4-250	Steel	55x300	300 mm	500 kg	3,50
020215210	ERR 4-300 E	ER 4-300	Steel	55x350	350 mm	500 kg	4,00



Spare rollers for cable laying

Cast steel roller with friction bearing, for axle-D 25 mm, without axle

Spare rollers for existing cable rollers or for fitting in any customer made product

Code	Type	Roller for	Roller OD-ID	Width	Groove-D	SWL	kg
020270105	SKL 1S E	SK u. SKD 1	200/120	100 mm	90 mm	1000 kg	5,80



Spare rollers

Alu-roller high-wattage to cable drum-unwinder KTA 2, complete with ball bearings and axles, without screws

Spare rollers for existing cable rollers or for fitting in any customer made product

Code	Type	Roller for	Roller OD-ID	Width	Groove-D	SWL	kg
032070106	KTAR 2A E	KTA 2 A	120/68	105 mm	82 mm	500 kg	1,67



Spare rollers

Steel roller cylindrical with ball bearings, galvanized to cable drum-unwinder KTA 7, with ball bearings and axle

Spare rollers for existing cable rollers or for fitting in any customer made product

Code	Type	Roller for	Roller-D	Roller-L	Fitting L.	SWL	kg
092488320	TRG 50-540 E	KTA 7	50 mm	540 mm	565 mm	80 kg	1,50



Spare claw set

Claw set forged steel for cover lifter DHZ 20

Code	Type	Spare part for	kg
020712110	DHZK 20 E	DHZ 20	0,80



Spare claw set

Claw set forged steel for cover lifter DHZ 21

Code	Type	Spare part for	kg
020720110	DHFK 06 E	DHF 06	1,15



Accessories to pilot rope winches

Steel rope drum alone, divisible for coiling cords, ropes or cable rings, suitable to pilot rope winches SBS 500 with V-belt. Dimension D 410/100x210 mm, for rope up to 1100 m D 4 mm, or 750 m D 5 mm. For coiling rings there will be mounted 3 segments into the drum. Order drum support with foot brake separately.

- Suitable to pilot rope winches SBS 500 supplied before August 20014.
- With the drums it is possible to blow ropes without the winch.
- The drum support is equipped with a foot brake to control the pay-out of the rope.
- With built-in segment stronger pulls than 100 daN are not possible.
- The segments must only be used for coiling cords or small cables.

Code	Type	accessory	Detail	kg
232752	SWT 500 E	Drum alone	D 410x100x210 mm	37,50

232322	TRS 208 E	Segment	3 needed	1,10
232340	TWG 510 E	Drum support	with foot brake	11,00

Spare sleeves to piston

Polyurethane-sleeves to pistons MKO and for duct calibre with transmitter MKV

Code	Type	Spare part for	Size	Duct-ID	kg
023451103	PSL 28 E	MKO 28 + MKV 25	D 28/8x8 mm	27-28 mm	0,01
023453103	PSL 35 E	MKO 35 + MKV 28-30	D 33/8x8 mm	34-35 mm	0,01
023455103	PSL 40 E	MKO 40 + MKV 40	D 35/8x8 mm	40-41 mm	0,01

Spare balls to piston

Spare balls to ball pistons or for fitting in any customer made product. Also often used for cleaning and lubricating ducts.

Code	Type	For duct ID	Centre-hole-D	kg
023453002	BKL 25 E	22-25 mm	8 mm	0,01
023453102	BKL 30 E	25-30 mm	8 mm	0,01
023453202	BKL 35 E	28-35 mm	8 mm	0,01
023454202	BKL 40 E	35-40 mm	8 mm	0,02
023456202	BKL 50 E	40-50 mm	8 mm	0,03
023456702	BKL 60 E	50-60 mm	8 mm	0,04
023457202	BKL 70 E	60-70 mm	8 mm	0,08
023460202	BKL 80 E	70-80 mm	8 mm	0,10
023461202	BKL 90 E	80-90 mm	8 mm	0,13
023463202	BKL 110 E	90-110 mm	10 mm	0,18
023469202	BKL 125 E	110-125 mm	10 mm	0,28
023471202	BKL 150 E	130-150 mm	10 mm	0,43
023472202	BKL 160 E	150-160 mm	10 mm	0,60
023472602	BKL 190 E	170-190 mm	10 mm	0,90
023473122	BKL 210 E	190-210 mm	12 mm	1,10
023473132	BKL 225 E	200-225 mm	12 mm	1,40
023473142	BKL 250 E	230-250 mm	12 mm	1,70



Spare cups for sonic heads

Spare cups to sonic head SKO 50 for blowing-in soft fibre optic cables

Code	Type	Spare part for	Colour	Diam.	For duct-ID	kg
041060125	SKOL 25 E	SKO 40	yellow	25 mm	25-28 mm	0,01
041060130	SKOL 30 E	SKO 40	green	30 mm	30-33 mm	0,01
041062130	SKOL 30 E	SKO 50	yellow	30 mm	30-33 mm	0,01
041062134	SKOL 34 E	SKO 50	blue	30 mm	34-37 mm	0,01
041062140	SKOL 40 E	SKO 50	green	34 mm	40-42 mm	0,01
041064140	SKOL 40 E	SKO 63	yellow	40 mm	40-45 mm	0,01
041064145	SKOL 45 E	SKO 63	blue	45 mm	45-50 mm	0,01
041064150	SKOL 50 E	SKO 63	green	50 mm	50-55 mm	0,01



Spare pulleys

Polyamide-pulley to line changing pulleys DRG 2+3, with friction bearings, without axles. Alu-pulley with ball bearings, without axle.

Spare pulleys for existing line pulleys or for fitting in any customer made product

Code	Type	Pulley for	Mat.	OD/ID	Groove	SWL	kg
051008113	DRG 130P E	DRG 2 + 3 P	Poly	130/60	68/80 mm	100 kg	0,41
051008111	DRG 130A E	DRG 2 + 3 A	Alu	130/60	68/80 mm	100 kg	0,72



Spare pulleys

Polyamide-pulley with ball bearings, for axle-D 10 mm, without axle

Spare pulleys for existing line pulleys or for fitting in any customer made product

Code	Type	Pulley for	Mat.	OD/ID	Groove	SWL	kg
092447680	KRL 80P E	LER 16-74 + LRB 45	Poly	80/30	38/52 mm	100 kg	0,16
092447706	KRL 140P E	LKW 140 + PRP 140	Poly	140/82	58/68 mm	200 kg	0,73



Spare pulleys

Alu-pulley with ball bearings, without axle

Spare pulleys for existing line pulleys or for fitting in any customer made product

Code	Type	Pulley for	Mat.	OD/ID	Groove	SWL	kg
051010111	LKL 140A E	PRK-LKD 140	Alu	140/86	59/68 mm	200 kg	0,87
051025114	LKL 250A E	LKD 250	Alu	250/160	54/68 mm	200 kg	2,40
051031111	LKL 300A E	LKD -LKR 300	Alu	300/160	92/108 mm	500 kg	3,35



Spare pulleys

Alu-pulley with ball bearings, without axle

Spare pulleys for existing line pulleys or for fitting in any customer made product

Code	Type	Pulley for	Mat.	OD/ID	Groove	SWL	kg
051305111	SRL 115A E	SRD 115	Alu	115/80	25/35 mm	100 kg	0,45
051317111	SRL 200A E	SRD-SR 200	Alu	200/130	33/43 mm	200 kg	1,23



Spare pulleys

Alu-pulley with ball bearings, without axle

Spare pulleys for existing line pulleys or for fitting in any customer made product

Code	Type	Pulley for	Mat.	OD/ID	Groove	SWL	kg
051348111	SRL 315A E	SRD-SR 315	Alu	315/250	42/52 mm	600 kg	2,40
051511111	SRL 350A E	SR 350	Alu	350/260	58/76 mm	1500 kg	4,22
051725111	SRL 580A E	SR 580	Alu	580/480	58/76 mm	1500 kg	8,20

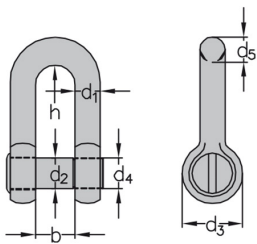


Shackle stainless steel, miniature size

Shackle stainless steel, miniature size, with slotted screw.

Universal use in pulling and security purpose

Code	Type	d2	d1/d5	b	h	SWL	kg
0924282615	HA1 05	5 mm	5/5 mm	10 mm	20	160 kg	0,01

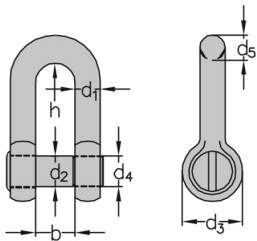


Shackle slim version

Shackle galvanized, special slim version with slotted screw for easy passing ducts and cable rollers.

Universal use in pulling and security purpose

Code	Type	d2	d1/d5	b	h	SWL	kg
092428279	SHB 04 E	10	8/10 mm	14 mm	30	400 kg	0,09
092428280	SHB 06 E	12	10/12 mm	17 mm	36	630 kg	0,16
092428281	SHB 10 E	16	13/15 mm	21 mm	49	1000 kg	0,34
092428282	SHB 16 E	20	17/19 mm	27 mm	61	1600 kg	0,72
092428283	SHB 20 E	22	19/21 mm	30 mm	67	2000 kg	1,00
092428284	SHB 25 E	24	21/23 mm	33 mm	73	2500 kg	1,32
092428285	SHB 30	27	24/26 mm	38 mm	83	3150 kg	1,85





Shackles high tensile

Shackles high tensile with eye bolt. SWL = safe working load

Universal use in pulling and security purpose

Code	Type	d2	d1	b1	h1	SWL	kg
092428267	HA1 22	22 mm	19 mm	32 mm	60 mm	4700 kg	1,00
092428269	HA1 29	29 mm	25 mm	43 mm	81 mm	8500 kg	2,00
092428272	HA1 38	38 mm	35 mm	57 mm	113 mm	13500 kg	5,40

