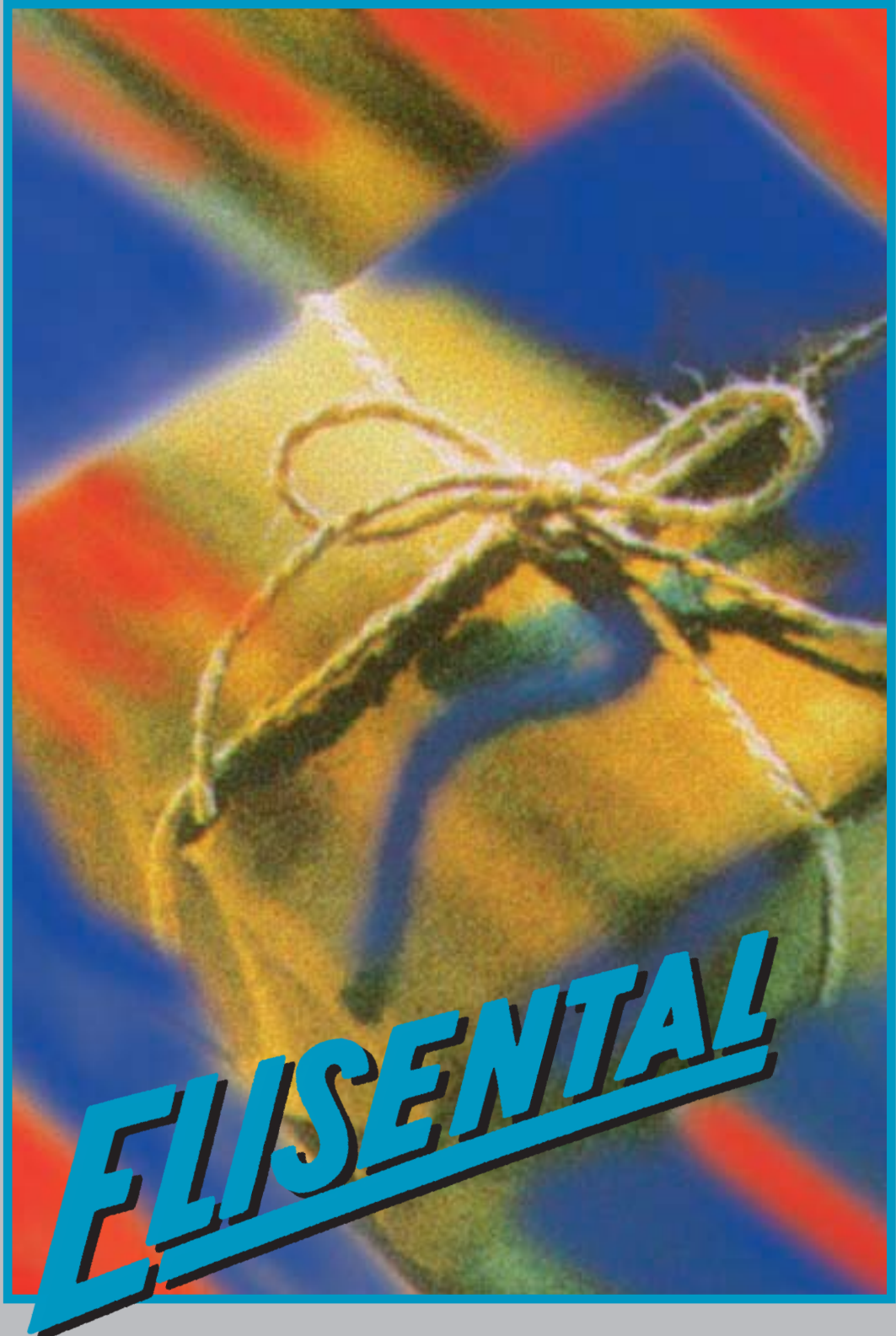


Forms of supply



Aluminium Wire

Manufacturing Coils



Packed coils



Coils in a cardboard box



Compact coils on pallet



Jumbo coils on pallet

We give advice to our customers on the selection of the optimum method of packaging for any specific application in order to ensure an economic and trouble-free processing of our products.

A packaging carefully adapted to the product and the transport route ensures that our quality products reach our customers in a good and safe condition.



Coils on spool/pallet



Stands

Spools



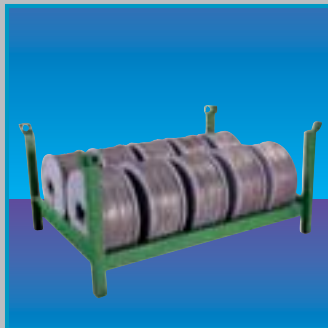
K 500



K 400



Variety of spools



K 500 with shipping crate



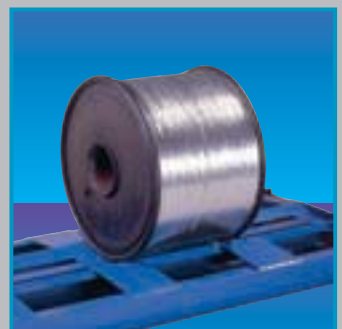
GL 355

Forms of supply of our wire:

- in large coils up to 800 kg
- in compact-spoiled coils up to 130 kg (with and without spool core)
- in production coils up to 100 kg
- on plastic spools up to 80 kg (layer-wound and non-layer-wound)
- on iron spools up to 150 kg
- on wooden spools up to 130 kg



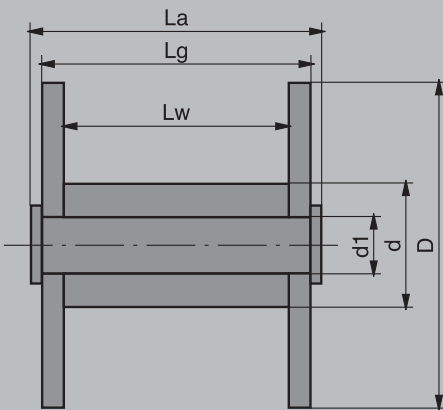
K 500



GL 560

Survey of spools

	Spool type	D (mm)	d (mm)	d1 (mm)	Lw (mm)	Lg/La (mm)	Capacity (kg-Al)
Plastic spools	K 80	80	50	16	64	80	0,3
	K 100	100	63	16	80	100	0,6
	K 125	125	80	16	100	125	1,2
	K 160	160	100	22	128	160	2,5
	K 200 / 125	200	125	22	160	200	5,0
	K 200 / 70	200	70	22	153	157	7,0
	K 250 / 160 / 102	250	160	102	160	200	8,0
	K 250 / 100 / 22	250	100	22	150	190	10,0
	K 355	355	224	36	160	200	15,0 – 18,0
	K 500	500	315	127	180	250	30,0*
	D 100	100	38	16,5	39	45	0,5
	D 200 / 105	200	105	51,5	45	55	2,0
	D 200 / 70	200	70	51,5	80	86	4,0
	D 250 / 150 / 18	250	150	18	70	80	4,0
	D 250 / 150 / 52	250	150	51,5	70	80	4,0
	D 250 / 130 / 52	250	130	51,5	93	103	7,0
	D 280	280	150	18	70	80	6,0
	D 300	300	212	51,5	91	103	6,0
	D 300 / 180	300	180	51,5	85	103	6,5
	D 305	305	125	38	53	82	6,5
	H 370	370	310	305	80	89	5,0
	H 390	392	310	305	80	89	7,0
	K 135	135	56	16	43	49	0,8
	KA 135	135	56	53	43	49	0,8
	K 150	150	56	18	43	49	1,1
	K 150 - 2	150	56	18	93	100	2,0
	VM 500	500	200	52	100	140	32,0
	GM 560	560	280	127	300	350	80,0
VMV 560	560	315	127	300	400	70,0	
Metallic spools	K 300**	300	198	180	90	98	7,5
	K 400**	400	188	176	200	212	40,0
	GL 160	160	82	80	120	150	3,5
	GL 200	200	82	80	170	200	6,0
	GL 240	240	103	100	170	210	10,0
	GL 355	355	200	127	180	210	15,0
	GL 560	560	250	127	360	400 / 430	120,0
	GL 630	630	355	127	400	450 / 480	150,0



* = 40.0 kg when layer-wound
 ** = Plastic-coated wire basket spool

D = Flange diameter
 d = Core diameter
 d1 = Bore
 Lw = Coiling width
 Lg = Total spool width
 La = Spool mounting width

Aluminium Wire

Weight specification *

mm	g/m	mm	g/m
0,10	0,021	4,80	48,83
0,15	0,048	5,00	52,99
0,20	0,085	5,20	57,31
0,25	0,132	5,40	61,80
0,30	0,191	5,60	66,47
0,35	0,260	5,80	71,30
0,40	0,339	6,00	76,30
0,45	0,429	6,20	81,47
0,50	0,530	6,40	86,81
0,55	0,641	6,60	92,33
0,60	0,783	6,80	98,01
0,65	0,895	7,00	103,86
0,70	1,039	7,20	109,87
0,75	1,192	7,40	116,06
0,80	1,356	7,50	119,2
0,85	1,531	8,00	135,6
0,90	1,717	8,50	153,1
0,95	1,913	9,00	171,7
1,00	2,120	9,50	191,3
1,10	2,565	10,00	212,0
1,20	3,052	10,50	233,7
1,30	3,582	11,00	256,5
1,40	4,154	11,50	280,3
1,50	4,769	12,00	305,2
1,60	5,426	12,50	331,2
1,70	6,125	13,00	358,2
1,80	6,867	13,50	386,3
1,90	7,651	14,00	415,4
2,00	8,48	14,50	445,6
2,20	10,26	15,00	476,9
2,40	12,21	15,50	509,2
2,60	14,33	16,00	542,6
2,80	16,62	16,50	577,0
3,00	19,08	17,00	612,5
3,20	21,70	17,50	649,1
3,40	24,50	18,00	686,7
3,60	27,47	18,50	725,4
3,80	30,61	19,00	765,1
4,00	33,91	19,50	805,9
4,20	37,39	20,00	847,8
4,40	41,03	20,50	890,7
4,60	44,85	21,00	934,7

Bars/Rods



Bars in cardboard boxes



Bars in wooden cases



Bundles of bars
Round and section cases bars

Fixed lengths from 100 mm
Manufacturing lengths
up to 6,000 mm
Diameters 1.0 to 15 mm

* Based on Al 99.7 ρ 2.70 g/cm³



... for mechanical joining technology



... as filler wire



... for packaging purposes



... for bending and shaping



... for vacuum metallisation



... for machining purposes

Products made out of aluminium wires can be found in almost all industrial sector.

An almost unlimited range of applications is based on permanent developments of the material and new alloys.



... for metal spraying



... as Aluminium bars



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