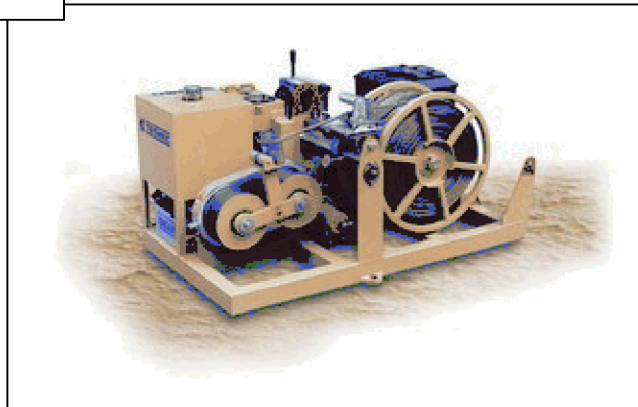


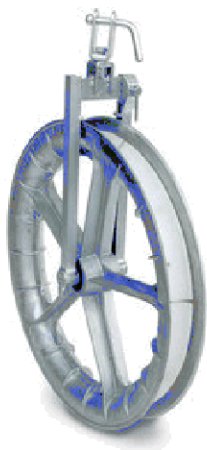
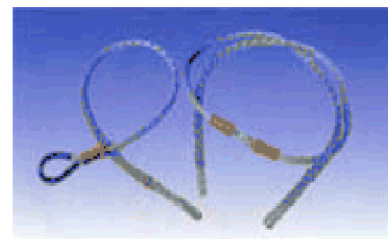


Stringing Equipment available to suit the end users needs. Give us the opportunity of improving the quality and time of the job at hand. We supply locally and Internationally.



Stringing accessories:

- Run out wheels
- Cable socks
- Wire grip pullers
- Lever hoists
- Dynamometers
- Line swivels
- Pilot rope
- Cable drums
- Midspan joints
- Non tension joints
- Dead end assemblies
- Lugs
- Hydraulic 100 ton crimping head
- Sp55 cutter head
- Double acting petrol driven hydraulic pump complete with quick couplers and 2 m hoses
- Crimping dies to suit conductor being strung to Alcan or Salvi standard sizes
- Cable drum stands

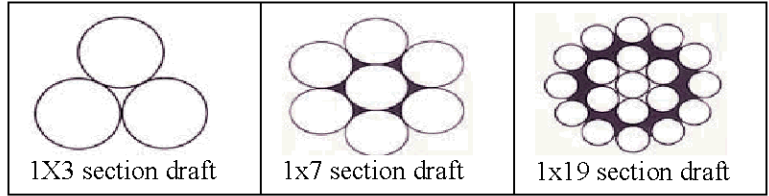


Manuals and test certificates are supplied with all Equipment sold.





Zinc plated steel stranded wire rope:
Zinc-plating steel strand used for overhead power line and communication cable



Mechanical Performance Table Of Steel Strand

Construct ion	Diameter Of Steel Strand (mm)	Diameter Of Steel Strand (mm)	Broken Area Of Steel Strand (mm ²)	Grade Of Nominal Tensile Strength(N/Mm ²)					Referable Weight (Kg/100m)
				1175	1270	1370	1470	1570	
				The Aggregate Breaking Force Is Not Smaller Than (Kn)					
1x3	2.9	6.2	19.82	23.29	25.17	27.15	29.14	31.12	15.99
1x7	1.0	3.0	5.50	6.46	6.98	7.54	8.08	8.64	4.37
	1.20	3.6	7.92	9.31	10.06	10.85	11.64	12.43	6.29
	1.40	4.2	10.78	12.67	13.69	14.77	15.85	16.92	8.56
	1.60	4.8	14.07	16.53	17.87	19.28	20.68	22.09	11.17
	1.80	5.4	17.81	20.93	22.62	24.40	26.18	27.96	14.14
	2.00	6.0	21.99	25.84	29.73	30.13	32.32	34.52	17.46
	2.30	6.9	29.08	34.17	36.93	39.84	42.75	45.66	23.09
	2.60	7.8	37.37	43.60	47.20	50.92	54.63	58.35	29.51
	2.9	8.7	46.24	54.33	58.72	63.35	67.97	72.60	36.71
	3.20	9.6	56.30	66.15	71.50	77.13	82.76	88.39	44.70
3.50	10.5	67.35	79.14	85.85	92.27	99.00	105.74	53.48	
3.80	11.4	79.39	93.28	100.82	108.76	116.70	124.64	63.04	
1x19	1.6	8.0	38.20	44.88	48.51	52.33	56.15	59.97	30.4
	1.8	9.0	48.35	56.81	61.40	66.24	71.07	75.91	38.49
	2.0	10.0	59.69	70.14	75.81	81.78	87.74	93.71	47.51
	2.30	11.5	78.94	92.75	100.25	108.15	116.04	123.94	62.84
	2.60	13.0	100.88	118.53	128.12	138.20	148.29	158.38	80.30

Mechanical Performance Table of Zinc Plated Steel Wire In Strand

Diameter Of Steel Wire (mm)	Diameter Allowable Tolerance	Tensile Strength N/Mm ²					Elongation Rate L.=250mm%		Torsion frequency time/360° L=100d							
							Not Smaller Than					Not Smaller Than				
							1175	1270	1370	1470	1570	1175	1370	1175	1370	1570
1.00	± 0.05	1175	1270	1370	1470	1570	2.0	2.0	18	16	14					
1.20	± 0.05						2.0	2.0	18	16	14					
1.40	± 0.05						2.0	2.0	18	16	14					
1.60	± 0.05						2.0	2.0	18	16	12					
1.80	± 0.06						3.0	3.0	16	14	12					
2.00	± 0.06						3.0	3.0	16	14	12					
2.30	± 0.06						3.0	3.0	16	14	12					
2.60	± 0.08						3.0	3.0	16	14	12					
2.90	± 0.08						3.0	3.0	14	12	10					
3.20	± 0.08						4.0	3.5	14	12	10					
3.50	± 0.10						4.0	3.5	14	12	10					
3.80	± 0.10						4.0	3.5	14	12	10					



IZUMI Products UK has an extensive range of hydraulic compression Crimping tools, Cutters and Battery Operated Hydraulic pumps with remote heads ranging from 5 ton to 100 ton fully automatic compression systems to assist you in all applications of line stringing.

To make Die selection and purchasing easier consult the table below:

Conductor ACSR Code.	Dia mm	DIE Type Aluminium	AL/AF mm	DIE Type Steel	ST/AF mm	UTS	Approx. Stringing Tension KN
Fox	8.38	CDA5	17.9	-	-	13.7	2.63
Rabbit	10.1	CDA5	17.9	-	-	18.35	3.67
Mink	11	CDA6	22	-	-	21.8	4.36
Skunk	13	CDA6	22	CDS8	12.7	52.9	10.58
Horse	14	CDA6	22	CDS8	12.7	61.2	12.24
Dog	14.2	DA7	25.4	-	-	32.7	6.54
Hare	14.1	DA7	25.4	DS7	10.1	35.95	7.19
Hyena	14.6	DA7	25.4	DS7	10.1	41.01	8.20
Tiger	16.5	DA8	28.2	DS8	12.7	58	11.60
Wolf	18.1	DA8	28.2	DS8	12.7	69.2	13.84
Chickadee	18.2	DA8	28.2	DS8	12.7	44.43	8.58
Lynx	19.5	DA8	28.2	DS8	12.7	79.8	15.96
Panther	21	DA9	32.3	DS9	15.2	92.25	18.45
Bear	23.5	DA9	32.3	DS10	16.1	111.2	22.24
Kingbird	23.6	DA9	32.3	DS8	12.7	71.1	14.22
Goat	26	DA10	36.2	DS10	16.1	135.8	27.16
Centipede	26.49	DA10	36.2	-	-	63.11	12.62
Zebra	28.6	DA11	40.2	DS10	16.1	131.9	26.38
Dinosaur	35.56	DA12	49.7	DS12	20.2	204.0	40.80
Bersford	35.58	DA12	49.7	DS12	20.2	177.65	35.53
bull	38	DA12	49.7	-	-	140.74	28.15
Conductor AAAC Code.	Dia mm	DIE Type Aluminium	AL/AF mm	DIE Type Steel	ST/AF mm	UTS	Approx. Stringing Tension KN
Totare	28.98	DA12	45.72	-	-	139.60	27.10
Rubus	31.5	DA12	45.72	-	-	164	33.95
Sorbus	33.39	DA12	45.72	-	-	184.8	36.80
Araucaria	37.26	A700	56.5	-	-	230	45.20
Redwood	41.04	A700	56.5	-	-	279.2	56.10
Conductor GZACSR Code.	Dia mm	DIE Type Aluminium	AL/AF mm	DIE Type Steel	ST/AF mm	UTS	Approx. Stringing Tension KN
Matthew	31.5	GZT	52	GZ	10.7		