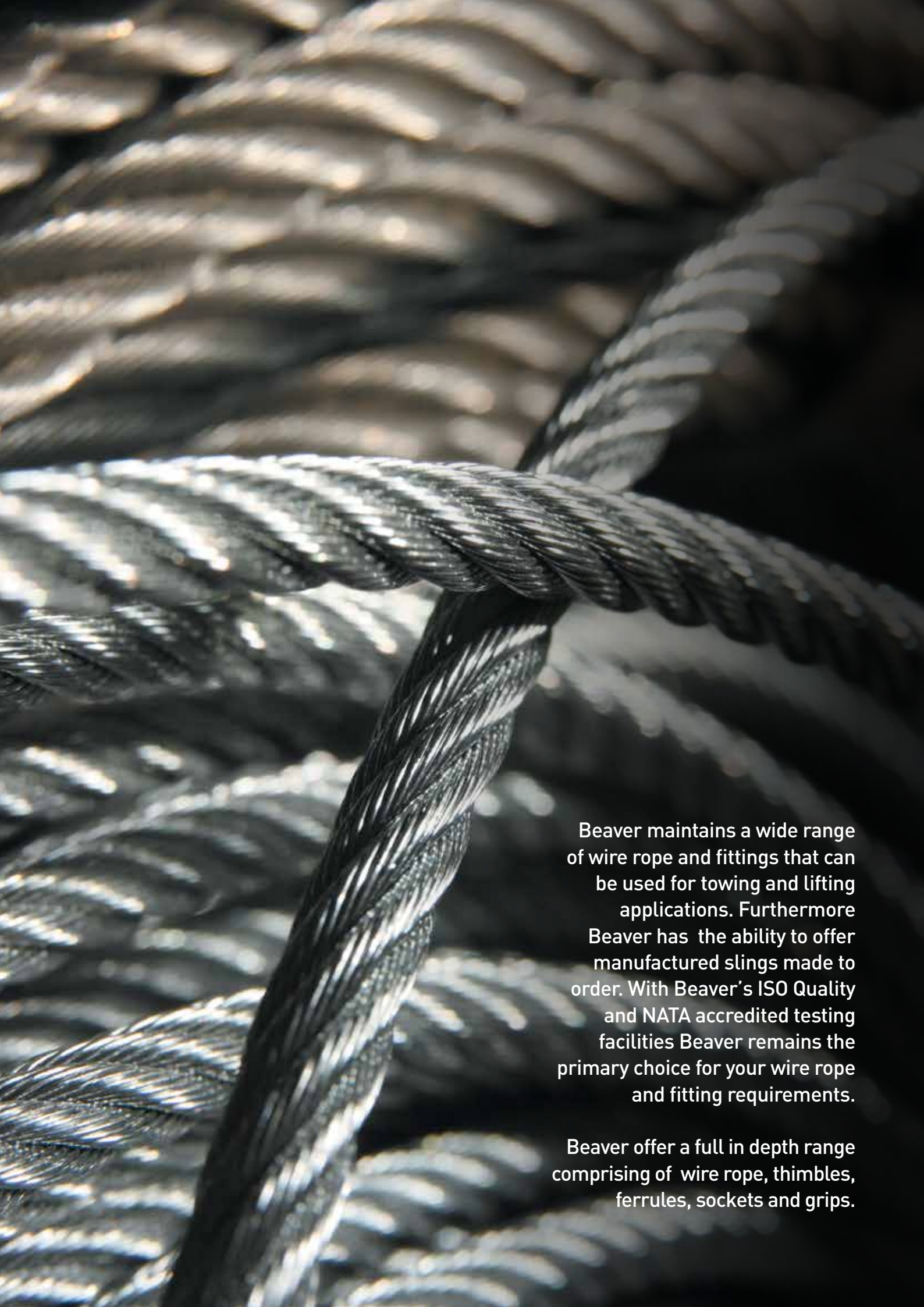




STEEL WIRE & ROPE FITTINGS

6



Beaver maintains a wide range of wire rope and fittings that can be used for towing and lifting applications. Furthermore Beaver has the ability to offer manufactured slings made to order. With Beaver's ISO Quality and NATA accredited testing facilities Beaver remains the primary choice for your wire rope and fitting requirements.

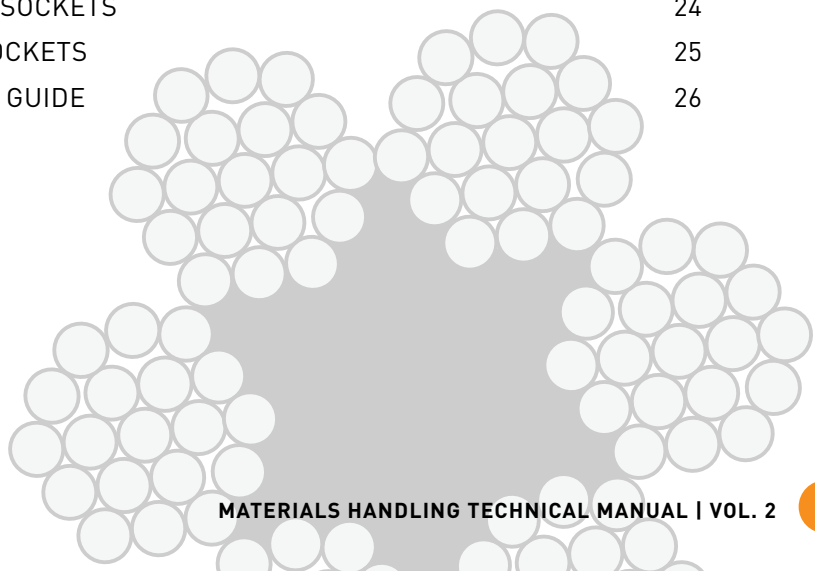
Beaver offer a full in depth range comprising of wire rope, thimbles, ferrules, sockets and grips.



# Contents

## STEEL WIRE & ROPE FITTINGS





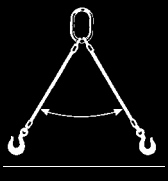








BEAVER STEEL WIRE AND ROPE FITTINGS PRODUCT INFORMATION	4
BEAVER 6x24 G1570 FIBRE CORE GALVANISED WIRE ROPE	10
BEAVER 6x19 G1570 FIBRE CORE GALVANISED WIRE ROPE	11
BEAVER 6x7 G1570 FIBRE CORE GALVANISED WIRE ROPE	12
BEAVER PVC G1570 FIBRE CORE GALVANISED WIRE ROPE	13
BEAVER 7x19 / 6x25 / 7x7 G2070 / G1570 IWRC GALVANISED WIRE ROPE	15
BEAVER 7x7 G2070 WRC RHOL GALVANISED WIRE ROPE	16
BEAVER 6x36 G1770 IWRC GALVANISED WIRE ROPE	17
BEAVER 6x25 B1770 / G2070 BLACK & GALVANISED WIRE ROPE	18
BEAVER 19x7 / 35x7 G2070 / B2070 NON-ROTATING WIRE ROPE	19
BEAVER WIRE ROPE GRIPS GALVANISED AS 2076	20
BEAVER WIRE ROPE THIMBLES AS 1138	21
BEAVER WIRE ROPE FERRULES DIN 3902	22
BEAVER COMMERCIAL WIRE ROPE THIMBLES AND GRIPS	23
BEAVER CLOSED TYPE SOCKETS	24
BEAVER OPEN TYPE SOCKETS	25
PRODUCT REFERENCE GUIDE	26



## BEAVER STEEL WIRE & ROPE FITTINGS PRODUCT INFORMATION

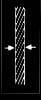



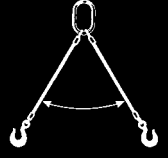








### Table of Working Load Limits for Standard Galvanised Slings

Grade 1570, Fibre Core to AS 1666.1 & AS 1666.2

Wire Rope DIA. mm MN Breaking Force Kn 	Direct Load 	Choke Hitch		Direct Load			Choke Hitch				Basket Hitch							
		Round Load 	Rectangular Load 				Round Load		Other Than Round Load		Round Load			Other Than Round Load				
				Single Wrap 	Double Wrap 	Single Wrap 	Double Wrap 											
		0°-60°	90°	120°	0°-45°	0°-60°	0°-45°					0°-60°	0°	60°	90°	120°	0°	60°
Loading Factors	1 x 0.95	0.75 x 0.95	0.5 x 0.95	1.73 x 0.95	1.41 x 0.95	1 x 0.95	1.30 x 0.95		0.87 x 0.95		2 x 0.95	1.73 x 0.95	1.41 x 0.95	1 x 0.95	1 x 0.95	0.87 x 0.95	0.71 x 0.95	0.5 x 0.95
WLL in Tonnes for 1570 Grade Fibre Core																		
8	28.7	0.55	0.41	0.27	0.96	0.78	0.55	0.72		0.48	1.11	0.96	0.78	0.55	0.55	0.48	0.39	0.27
9	35.4	0.70	0.52	0.35	1.21	0.99	0.70	0.91		0.61	1.40	1.21	0.99	0.70	0.70	0.61	0.50	0.35
10	44.39	0.86	0.65	0.43	1.50	1.22	0.86	1.13		0.75	1.73	1.50	1.22	0.86	0.86	0.75	0.61	0.43
11	54.3	1.05	0.78	0.52	1.81	1.48	1.05	1.36		0.91	2.10	1.81	1.48	1.05	1.05	0.91	0.74	0.52
12	64.0	1.23	0.92	0.61	2.14	1.74	1.23	1.61		1.07	2.47	2.14	1.74	1.23	1.23	1.07	0.88	0.61
13	74.9	1.47	1.10	0.73	2.54	2.07	1.47	1.91		1.27	2.94	2.54	2.04	1.47	1.47	1.27	1.04	0.73
14	88.0	1.70	1.27	0.85	2.94	2.40	1.70	2.21		1.48	3.40	2.94	2.40	1.70	1.70	1.48	1.21	0.85
16	115	2.22	1.67	1.11	3.85	3.14	2.22	2.89		1.93	4.45	3.85	3.14	2.22	2.22	1.93	1.58	1.11
18	145	2.80	2.10	1.40	4.85	3.95	2.80	3.65		2.44	5.61	4.85	3.95	2.80	2.80	2.44	1.99	1.40
20	180	3.48	2.61	1.74	5.63	4.91	3.48	4.53		3.03	6.97	6.0	4.91	3.48	3.48	3.03	2.47	1.74
22	217	4.20	3.15	2.10	7.27	5.92	4.20	5.46		3.65	8.40	7.27	5.92	4.20	4.20	3.65	2.98	2.10
24	259	5.01	3.76	2.50	8.67	6.9	5.01	6.52		4.36	10.03	8.67	7.07	5.01	5.01	4.36	3.56	2.50
26	304	5.88	4.41	2.94	10.18	8.30	5.88	7.65		5.12	11.77	10.18	8.30	5.88	5.88	5.12	4.18	2.94
28	352	6.81	5.11	3.40	11.79	9.61	6.81	8.86		5.93	13.63	11.79	9.61	6.81	6.81	5.93	4.84	3.40
32	460	8.9	6.68	4.45	15.41	12.56	8.9	11.58		7.75	17.81	15.11	12.56	8.90	8.90	7.75	6.32	4.45

### Table of Working Load Limits for Standard Galvanised Slings

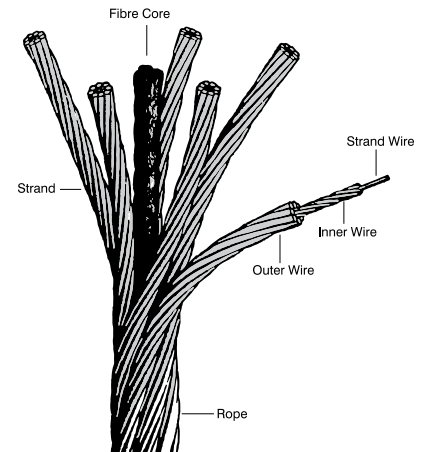
Grade 1770, Steel Core to AS 1666.1 & AS 1666.2

Wire Rope DIA. mm MN Breaking Force Kn 	Direct Load 	Choke Hitch		Direct Load			Choke Hitch				Basket Hitch							
		Round Load 	Rectangular Load 	Direct Load 			Round Load		Other Than Round Load		Round Load			Other Than Round Load				
				Single Wrap 	Double Wrap 	Single Wrap 	Double Wrap 	Single Wrap 	Double Wrap 	Single Wrap 	Double Wrap 							
		Included Angle	0°-60°	90°	120°	0°-45°	0°-60°	0°-45°	0°-60°	0°	60°	90°	120°	0°	60°	90°	120°	
Loading Factors	1 x 0.95	0.75 x 0.95	0.5 x 0.95	1.73 x 0.95	1.41 x 0.95	1 x 0.95	1.30 x 0.95		0.87 x 0.95		2 x 0.95	1.73 x 0.95	1.41 x 0.95	1 x 0.95	1 x 0.95	0.87 x 0.95	0.71 x 0.95	0.5 x 0.95
WLL in Tonnes for 1770 Grade Steel Core																		
8	40.2	0.78	0.58	0.39	1.35	1.1	0.78	1.01		0.68	1.56	1.35	1.1	0.78	0.78	0.68	0.55	0.39
9	51.1	0.99	0.74	0.49	1.71	1.4	0.99	1.29		0.86	1.98	1.71	1.4	0.99	0.99	0.86	0.7	0.49
10	63.1	1.22	0.92	0.61	2.1	1.72	1.22	1.59		1.06	2.4	2.1	1.72	1.22	1.22	1.06	0.87	0.61
11	76.3	1.48	1.11	0.74	2.6	2.1	1.48	1.92		1.29	3	2.6	2.1	1.48	1.48	1.29	1.05	0.74
12	90.8	1.76	1.32	0.88	3	2.5	1.76	2.3		1.53	3.5	3	2.5	1.76	1.76	1.53	1.25	0.88
13	107.0	2.1	1.55	1.04	3.6	2.9	2.1	2.7		1.8	4.1	3.6	2.9	2.1	2.1	1.8	1.47	1.04
14	124.0	2.4	1.8	1.2	4.2	3.4	2.4	3.1		2.1	4.8	4.2	3.4	2.4	2.4	2.1	1.71	1.2
16	161.0	3.1	2.3	1.56	5.4	4.4	3.1	4.1		2.7	6.2	5.4	4.4	3.1	3.1	2.7	2.2	1.56
18	204.0	4.0	3	1.98	6.8	5.6	4	5.1		3.4	7.9	6.8	5.6	4	4	3.4	2.8	1.98
20	252.0	4.9	3.7	2.4	8.4	6.9	4.9	6.3		4.2	9.8	8.4	6.9	4.9	4.9	4.2	3.5	2.4
22	305.0	5.9	4.4	3	10.2	8.3	5.9	7.7		5.1	11.8	10.2	8.3	5.9	5.9	5.1	4.2	3
24	363.0	7	5.3	3.5	12.2	9.9	7	9.1		6.1	14.1	12.2	9.9	7	7	6.1	5	3.5
26	426.0	8.3	6.2	4.1	14.3	11.6	8.3	10.7		7.2	16.5	14.3	11.6	8.3	8.3	7.2	5.9	4.1
28	494.0	9.6	7.2	4.8	16.6	13.5	9.6	12.4		8.3	19.1	16.6	13.5	9.6	9.6	8.3	6.8	4.8
32	646.0	12.5	9.4	6.3	22	17.6	12.5	16.3		10.9	25	22	17.6	12.5	12.5	10.9	8.9	6.3
36	817.0	15.8	11.9	7.9	27	22	15.8	21		13.8	32	27	22	15.8	15.8	13.8	11.2	7.9
40	1010.0	19.6	14.7	9.8	34	28	19.6	25		17	39	34	28	19.6	19.6	17	13.9	9.8
44	1220.0	24	17.7	11.8	41	33	24	31		21	47	41	33	24	24	21	16.8	11.8
48	1450.0	28	21	14	49	40	28	37		24	56	49	40	28	28	24	19.9	14
52	1710.0	33	25	16.6	57	47	33	43		29	66	57	47	33	33	29	24	16.6
56	1980.0	38	29	19.2	66	54	38	50		33	77	66	54	38	38	33	27	19.2
60	2270.0	44	33	22	76	62	44	57		38	88	76	62	44	44	38	31	22

## BEAVER STEEL WIRE & ROPE FITTINGS PRODUCT INFORMATION

Beaver's Wire Rope and Fittings are manufactured by the finest mills throughout the world. Our wire rope and fittings meet all the Australian Standards and have been tried and tested in the toughest applications.

All wire rope is manufactured with three basic components: Wires, Strands and a Core.

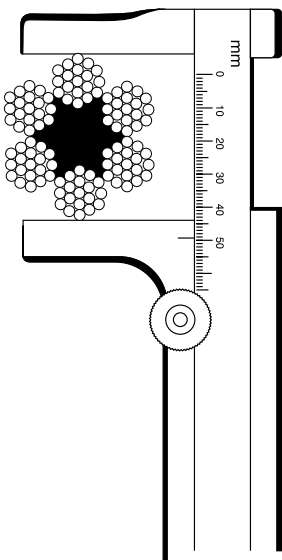


### Diameter and tolerances

Nominal Diameter is always measured from its widest point as per diagram below.

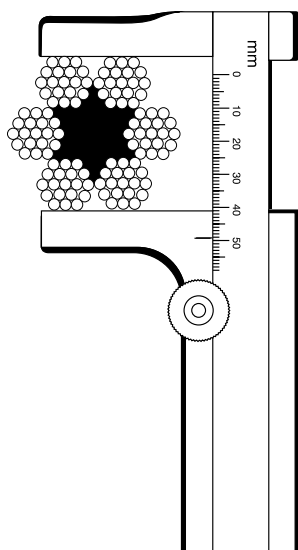
#### Correct Way

This gives correct Diameter



#### Incorrect Way

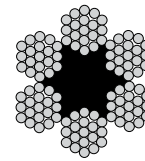
This does not give correct Diameter



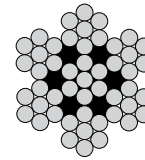
Measurements can be taken when the wire rope is subject to a load which is 5% of the minimum breaking strength for a more accurate result.

## Construction

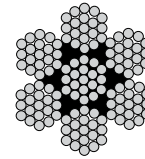
The number of strands and wires will influence the flexibility, fatigue and wear resistance of any given wire rope. Rope selection is often a compromise. Generally the more load bearing wires in the rope the greater the flexibility, however the smaller the wires the less abrasion resistance. For example, the same nominal diameter 7 x 7 wire would be less flexible than a 7 x 19 wire, hence a large number of small size wire and strands produce a flexible rope with good resistance to bending fatigue wear. The construction of wire rope is defined by the number of outer strands (first number), and the number of wires within that strand (second number) and then by the arrangement of the wires in each strand (shown in brackets). The wires in each strand can be arranged in several ways, for example a 6 x 19 construction the 19 wires in each strand are laid 6 around 1 centre wire.



6 X 19 Fibre Core Wire



7 X 7 Steel Core Wire



7 X 19 Steel Core Wire

## Core

The core of a steel wire rope serves as a foundation for the strands, providing stability by keeping them in place throughout the life of the rope. Wire ropes can be supplied with either a fibre or wire rope core.

## Grade

Wire rope can be supplied in several different grades. The grade of wire rope affects the ultimate breaking strength of the wire rope but will also influence the life of the rope. The higher the grade, the higher the minimum breaking strength. Common grades that are available include 1570, 1770, 1960, 2070 and 2160.

## Finish

Wire Ropes can be supplied as Black (self-colour), Galvanized or Stainless Steel.

Wire rope is lubricated at time of manufacture, this helps reduce friction between wires and strands, and the friction between the rope and drum or sheave. In addition the lubrication retards corrosion and inhibits possible rotting of the fibre core.

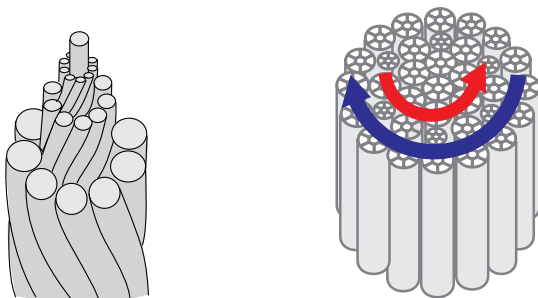
## BEAVER STEEL WIRE & ROPE FITTINGS PRODUCT INFORMATION

### Construction and Lays

RHOL	Right Hand Ordinary Lay
LHOL	Left Hand Ordinary Lay
RHLL	Right Hand Lang's Lay
LHILL	Left Hand Lang's Lay
RHAL	Right Hand Alternate Lay
Pref	Preformed (Compressed)
Post	Postformed
IWRC	Independent Wire Rope Core
WSC	Wire Strand Core
FC	Fibre Core
FW	Filler Wire Strand Construction
D or d	Diameter (in millimetres)

### Rotating or Non-Rotating

Rotation resistant wire ropes are manufactured to resist rotation under load and are suitable for crane use and where long lengths are required.



### Non-Rotating or rotation resistant wire rope should be used when:

- Lifting an unguided load in single part
- Lifting an unguided load at great height with multi part reeving

### A regular rope (rotating) wire rope should be used when:

- Lifting a guided load on several falls at a small height (e.g. overhead crane)
- When lifting loads with right-hand and left-hand ropes in pairs



## Typical Steel Wire Rope Sling Description

- 13 mm 6/25 B1770 RHOL WRC Pref G2
- 200 mm soft eye each end
- Machine spliced WLL 2.1 Tonne
- 3.0 metres effective length

## GLOSSARY

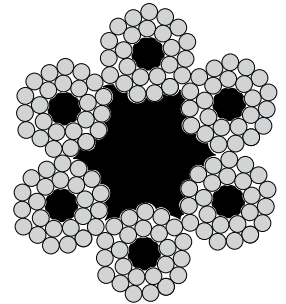
<b>SWR</b>	Steel Wire Rope.
<b>F/C</b>	Fibre Core.
<b>13mm</b>	Diameter (nominal) of SWR measured over “crowns”.
<b>6/25</b>	Construction (six strands, each with twenty five wires).
<b>B</b>	Self Colour (black)
<b>G</b>	Galvanised Finish
<b>1770</b>	Tensile grade of wires (in MegaPascals).
<b>RHOL</b>	Right Hand Ordinary Lay (strands laid up to the RIGHT, wires in each strand to the LEFT).
<b>WRC</b>	Wire Rope Core (approx 7.5% stronger and 11% heavier than F/C).
<b>PREF</b>	Strands shaped (helix formed) before laying up into a rope.
<b>G2</b>	Lubricant (Petroleum Jelly).
<b>200mm</b>	Eye size.
<b>Machine Splice</b>	Steel, copper or aluminium alloy ferrule pressed around the looped end of wire rope.
<b>WLL</b>	Maximum load that can be lifted on a particular service.
<b>Length</b>	For restrictions refer to AS 1666



## BEAVER 6x24 G1570 FIBRE CORE GALVANISED WIRE ROPE

### 6x24 Fibre Core Grade 1570 RHOL DRY LUB. A2 Galvanised Wire Rope

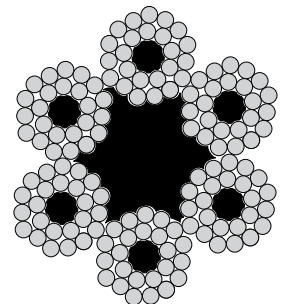
Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
711308	8	6x24	1570	Galvanised	Fibre	RHOL	28	20.4	Metre	1000
711309	9	6x24	1570	Galvanised	Fibre	RHOL	35.6	25.8	Metre	1000
711310	10	6x24	1570	Galvanised	Fibre	RHOL	44	31.8	Metre	1000
711311	11	6x24	1570	Galvanised	Fibre	RHOL	53	38.5	Metre	1000
711312	12	6x24	1570	Galvanised	Fibre	RHOL	63	45.8	Metre	1000
711313	13	6x24	1570	Galvanised	Fibre	RHOL	74	53.8	Metre	1000
711314-500	14	6x24	1570	Galvanised	Fibre	RHOL	86	62.4	Metre	500
711316	16	6x24	1570	Galvanised	Fibre	RHOL	113	81.5	Metre	1000
711318-500	18	6x24	1570	Galvanised	Fibre	RHOL	143	103	Metre	500
711320-500	20	6x24	1570	Galvanised	Fibre	RHOL	176	127	Metre	500
711322-500	22	6x24	1570	Galvanised	Fibre	RHOL	213	154	Metre	500
711324-500	24	6x24	1570	Galvanised	Fibre	RHOL	253	183	Metre	500
711332	32	6x24	1570	Galvanised	Fibre	RHOL	450	326	Metre	500



### 6x24 Fibre Core G1570 RHOL DRY LUB. (100 MTR REEL) A2 Galvanised Wire Rope

Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
711308-100	8	6x24	1570	Galvanised	Fibre	RHOL	28	20.4	Metre	100
711310-100	10	6x24	1570	Galvanised	Fibre	RHOL	44	31.8	Metre	100

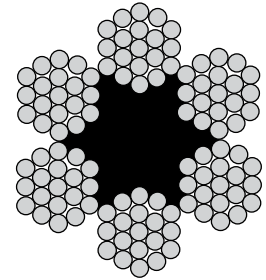
*Cut lengths available on request*



## BEAVER 6x19 G1570 FIBRE CORE GALVANISED WIRE ROPE

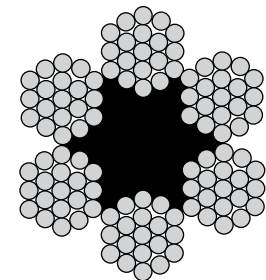
### 6x19 Fibre Core G1570 RHOL DRY LUB. Galvanised Wire Rope

Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
709303	3	6x19	1570	Galvanised	Fibre	RHOL	4.3	3.2	Metre	1000
709303A	3.5	6x19	1570	Galvanised	Fibre	RHOL	5.8	4.3	Metre	1000
709304	4	6x19	1570	Galvanised	Fibre	RHOL	7.7	5.8	Metre	1000
709305	5	6x19	1570	Galvanised	Fibre	RHOL	12	8.8	Metre	1000
709306	6	6x19	1570	Galvanised	Fibre	RHOL	17.6	12.4	Metre	1000
709308	8	6x19	1570	Galvanised	Fibre	RHOL	30.8	22.5	Metre	1000
709309	9	6x19	1570	Galvanised	Fibre	RHOL	39	28.4	Metre	1000
709310	10	6x19	1570	Galvanised	Fibre	RHOL	48.2	35.1	Metre	1000
709312	12	6x19	1570	Galvanised	Fibre	RHOL	69.4	50.5	Metre	1000



### 6x19 Fibre Core G1570 RHOL DRY LUB. Galvanised Wire Rope

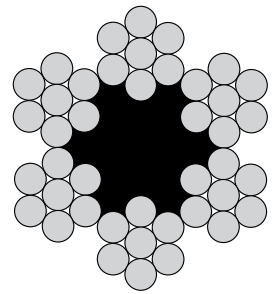
Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
709303-100	3	6x19	1570	Galvanised	Fibre	RHOL	4.3	3.2	Metre	100
709304-100	4	6x19	1570	Galvanised	Fibre	RHOL	7.7	5.8	Metre	100
709305-50	5	6x19	1570	Galvanised	Fibre	RHOL	12	8.8	Metre	50
709305-100	5	6x19	1570	Galvanised	Fibre	RHOL	12	8.8	Metre	100
709306-50	6	6x19	1570	Galvanised	Fibre	RHOL	17.6	12.4	Metre	50
709306-100	6	6x19	1570	Galvanised	Fibre	RHOL	17.6	12.4	Metre	100
709306-250	9	6x19	1570	Galvanised	Fibre	RHOL	17.6	12.4	Metre	250
709308-50	8	6x19	1570	Galvanised	Fibre	RHOL	30.8	22.5	Metre	50
709308-100	8	6x19	1570	Galvanised	Fibre	RHOL	30.8	22.5	Metre	100



## BEAVER 6x7 G1570 FIBRE CORE GALVANISED WIRE ROPE

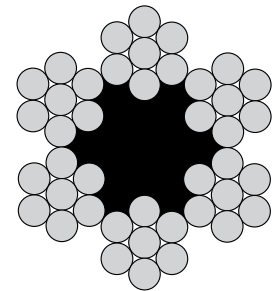
### 6x7 Fibre Core G1570 RHOL DRY LUB. Galvanised Wire Rope

Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
707302	2	6x7	1570	Galvanised	Fibre	RHOL	2.1	1.4	Metre	1000
707302A	2.5	6x7	1570	Galvanised	Fibre	RHOL	3.2	2.65	Metre	1000
707303	3	6x7	1570	Galvanised	Fibre	RHOL	4.7	3.22	Metre	1000
707304	4	6x7	1570	Galvanised	Fibre	RHOL	8.4	5.5	Metre	1000
707305	5	6x7	1570	Galvanised	Fibre	RHOL	13.1	8.6	Metre	1000
707306	6	6x7	1570	Galvanised	Fibre	RHOL	18.8	12.4	Metre	1000



### 6x7 Fibre Core G1570 RHOL DRY LUB. Galvanised Wire Rope

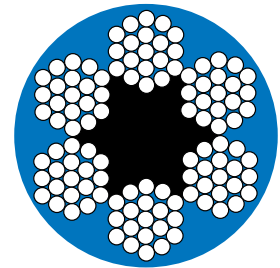
Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
707302-100	2	6x7	1570	Galvanised	Fibre	RHOL	2.1	1.4	Metre	100
707303-100	3	6x7	1570	Galvanised	Fibre	RHOL	4.7	3.22	Metre	100



## BEAVER PVC G1570 FIBRE CORE GALVANISED WIRE ROPE

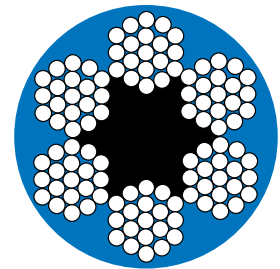
**6x19 PVC Fibre Core G1570 RHOL PVC.  
Coated Galvanised Wire Rope Blue Coloured**

Code	Wire Dia mm	PVC/ Outside Dia mm	Construction	Grade	Wire Finish	PVC	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
706030	3	5	6x19	1570	Galvanised	Blue	Fibre	RHOL	4.34	3.16	Metre	1000
706030A	3.5	5.5	6x19	1570	Galvanised	Blue	Fibre	RHOL	5.92	4.2	Metre	1000
706040	4	6	6x19	1570	Galvanised	Blue	Fibre	RHOL	7.72	5.5	Metre	1000
706050	5	7	6x19	1570	Galvanised	Blue	Fibre	RHOL	12.06	8.6	Metre	1000
706060	6	8	6x19	1570	Galvanised	Blue	Fibre	RHOL	17.39	12.4	Metre	1000
706080	8	10	6x19	1570	Galvanised	Blue	Fibre	RHOL	30.9	22.1	Metre	1000
706100	10	12	6x19	1570	Galvanised	Blue	Fibre	RHOL	48.2	34.6	Metre	1000



**6x19 PVC Fibre Core G1570 RHOL PVC.  
Coated Galvanised Wire Rope Blue Coloured**

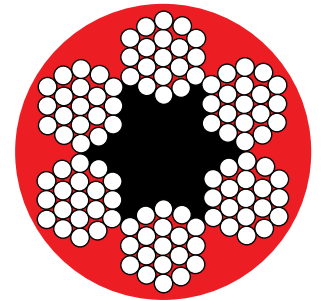
Code	Wire Dia mm	PVC/ Outside Dia mm	Construction	Grade	Wire Finish	PVC	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
706040-50	4	6	6x19	1570	Galvanised	Blue	Fibre	RHOL	7.72	5.5	Metre	50



## BEAVER PVC G1570 FIBRE CORE GALVANISED WIRE ROPE

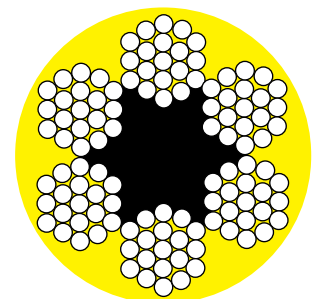
### 6x19 PVC Fibre Core G1570 RHOL PVC. Coated Galvanised Wire Rope Red Coloured

Code	Wire Dia mm	PVC/ Outside Dia mm	Construction	Grade	Wire Finish	PVC	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
706030AR	3.5	5.5	6x19	1570	Galvanised	Red	Fibre	RHOL	5.92	4.2	Metre	1000
706050R	5	7	6x19	1570	Galvanised	Red	Fibre	RHOL	12.06	8.6	Metre	1000



### 6x19 PVC Fibre Core G1570 RHOL PVC. Coated Galvanised Wire Rope Yellow Coloured

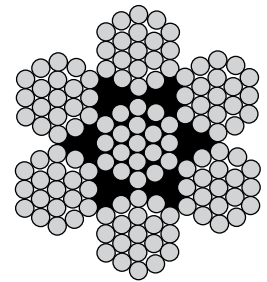
Code	Wire Dia mm	PVC/ Outside Dia mm	Construction	Grade	Wire Finish	PVC	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
706040Y	4	6	6x19	1570	Galvanised	Yellow	Fibre	RHOL	7.72	5.5	Metre	1000



## BEAVER 7x19 / 6x25 / 7x7 GALVANISED WIRE ROPE

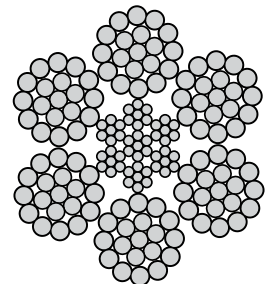
### 7x19 G2070 RHOL DRY LUB Galvanised Wire Rope

Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
712403	3.2	7x19	2070	Galvanised	Wire	RHOL	7.1	4.4	Metre	1000
712404	4	7x19	2070	Galvanised	Wire	RHOL	11.2	6.22	Metre	1000
712405	5	7x19	2070	Galvanised	Wire	RHOL	17.2	8.6	Metre	1000
712406	6	7x19	2070	Galvanised	Wire	RHOL	25	12.4	Metre	1000
712408	8	7x19	2070	Galvanised	Wire	RHOL	43.5	24.4	Metre	1000
712410	10	7x19	2070	Galvanised	Wire	RHOL	64.4	46.1	Metre	1000



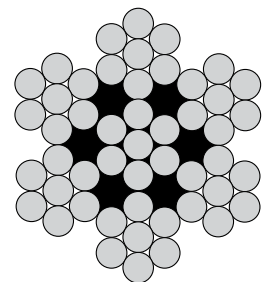
### 6x25 G2070 TIRFOR ROPE Galvanised Wire Rope

Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
712411	11	6x25	2070	Galvanised	Wire	RHOL	89	50.9	Metre	1000
712416-500	16	6x25	2070	Galvanised	Wire	RHOL	188	106	Metre	500



### 7x7 G1570 WRC RHOL DRY LUB Galvanised Wire Rope

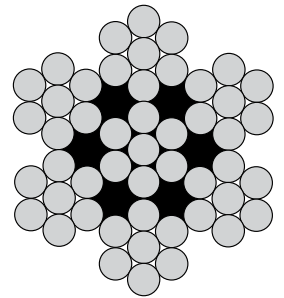
Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
716301	1.6	7X7	1570	Galvanised	Wire	RHOL	1.73	1.26	Metre	1000
716302	2	7X7	1570	Galvanised	Wire	RHOL	2.3	1.5	Metre	1000
716302A	2.5	7X7	1570	Galvanised	Wire	RHOL	3.61	2.6	Metre	1000
716303	3	7X7	1570	Galvanised	Wire	RHOL	5.1	3.5	Metre	1000
716304	4	7X7	1570	Galvanised	Wire	RHOL	9	6.1	Metre	1000
716305	5	7X7	1570	Galvanised	Wire	RHOL	14.1	9.6	Metre	1000
716306	6	7X7	1570	Galvanised	Wire	RHOL	20.3	13.8	Metre	1000
716306-500	6	7X7	1570	Galvanised	Wire	RHOL	20.3	13.8	Metre	500
716308	8	7X7	1570	Galvanised	Wire	RHOL	36.1	24.6	Metre	1000
716310	10	7X7	1570	Galvanised	Wire	RHOL	56.2	38.4	Metre	1000



## BEAVER 7x7 G2070 WRC RHOL GALVANISED WIRE ROPE

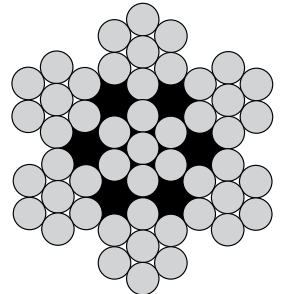
### 7x7 G2070 WRC RHOL DRY LUB Galvanised Wire Rope

Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
708305	5	7X7	2070	Galvanised	Wire	RHOL	18.9	10.4	Metre	1000
708306	6	7X7	2070	Galvanised	Wire	RHOL	27.2	14.3	Metre	1000
708307	7	7X7	2070	Galvanised	Wire	RHOL	37.2	20.2	Metre	1000
708308	8	7X7	2070	Galvanised	Wire	RHOL	47.5	25.66	Metre	1000
708309	9	7X7	2070	Galvanised	Wire	RHOL	59.3	32	Metre	1000
708310	10	7X7	2070	Galvanised	Wire	RHOL	73	39.4	Metre	1000



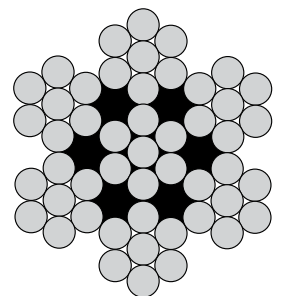
### 7x7 G2070 WRC RHOL DRY LUB Galvanised Wire Rope - 3000 mtr Reels

Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
708306B	6	7X7	2070	Galvanised	Wire	RHOL	27.2	14.3	Metre	3000
708307B	7	7X7	2070	Galvanised	Wire	RHOL	37.2	20.2	Metre	3000
708308B	8	7X7	2070	Galvanised	Wire	RHOL	47.5	25.66	Metre	3000
708309B	9	7X7	2070	Galvanised	Wire	RHOL	59.3	32	Metre	3000
708310B	10	7X7	2070	Galvanised	Wire	RHOL	73	39.4	Metre	3000



### 7x7 G2070 WRC RHOL DRY LUB Galvanised Wire Rope c/w Swaged Thimble Eye on Inside of Reel

Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
7083084	8	7X7	2070	Galvanised	Wire	RHOL	47.5	25.66	Roll	410
7083096	9	7X7	2070	Galvanised	Wire	RHOL	59.3	32	Roll	610

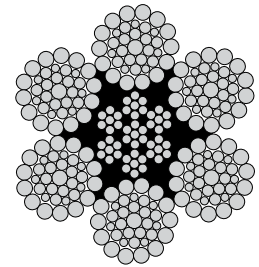




## BEAVER 6x36 G1770 IWRC GALVANISED WIRE ROPE

### 6x36 G1770 IWRC Galvanised Wire Rope

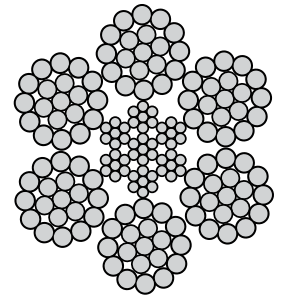
Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
713410	10	6x36	1770	Galvanised	Wire	RHOL	63	41.8	Metre	1000
713412	12	6x36	1770	Galvanised	Wire	RHOL	90	60.2	Metre	1000
713413	13	6x36	1770	Galvanised	Wire	RHOL	107	70.7	Metre	1000
713414-500	14	6x36	1770	Galvanised	Wire	RHOL	124	82	Metre	500
713416	16	6x36	1770	Galvanised	Wire	RHOL	161	107	Metre	1000
713418	18	6x36	1770	Galvanised	Wire	RHOL	204	135	Metre	1000
713420-500	20	6x36	1770	Galvanised	Wire	RHOL	252	167	Metre	500
713422-500	22	6x36	1770	Galvanised	Wire	RHOL	304	202	Metre	500
713424-500	24	6x36	1770	Galvanised	Wire	RHOL	363	241	Metre	500
713426-500	26	6x36	1770	Galvanised	Wire	RHOL	426	283	Metre	500
713428-500	28	6x36	1770	Galvanised	Wire	RHOL	493	328	Metre	500
713432-500	32	6x36	1770	Galvanised	Wire	RHOL	644	428	Metre	500
713436-250	36	6x36	1770	Galvanised	Wire	RHOL	816	542	Metre	250
713438-250	38	6x36	1770	Galvanised	Wire	RHOL	911	604	Metre	250
713440-250	40	6x36	1770	Galvanised	Wire	RHOL	1009	669	Metre	250
713444-250	44	6x36	1770	Galvanised	Wire	RHOL	1220	810	Metre	250



## BEAVER 6x25 G1770 / G2070 BLACK & GALVANISED WIRE ROPE

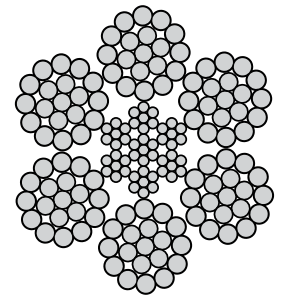
### 6x25 G1770 IWRC RHOL Black Wire Rope

Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
712010	10	6x25	1770	Black	Wire	RHOL	63.1	41.8	Metre	1000
712012	12	6x25	1770	Black	Wire	RHOL	93	60.2	Metre	1000
712013	13	6x25	1770	Black	Wire	RHOL	107	70.7	Metre	1000
712016-500	16	6x25	1770	Black	Wire	RHOL	165	107	Metre	500
712018-500	18	6x25	1770	Black	Wire	RHOL	209	135	Metre	500
712020-500	20	6x25	1770	Black	Wire	RHOL	258	167	Metre	500
712022-500	22	6x25	1770	Black	Wire	RHOL	312	202	Metre	500



### 6x25 G1770 IWRC RHOL Galvanised Wire Rope

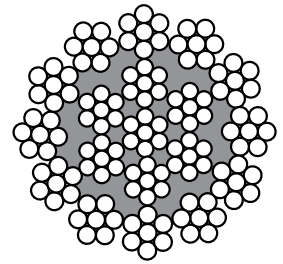
Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
712310	10	6x25	1770	Galvanised	Wire	RHOL	63.1	41.8	Metre	1000



## BEAVER 19x7 / 35x7 G2070 NON-ROTATING WIRE ROPE

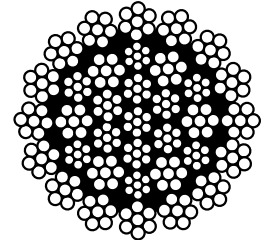
### 19x7 G2070 Non-Rotating Galvanised Wire Rope

Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
715306	6	19x7	2070	Galvanised	WIRE	RHOL	24.4	14.5	Metre	1000
715308	8	19x7	2070	Galvanised	WIRE	RHOL	43.51	25.7	Metre	1000
715309	9	19x7	2070	Galvanised	WIRE	RHOL	55	32.6	Metre	1000
715310	10	19x7	2070	Galvanised	WIRE	RHOL	67.9	40.2	Metre	1000
715311	11	19x7	2070	Galvanised	WIRE	RHOL	82.2	48.6	Metre	1000
715312	12	19x7	2070	Galvanised	WIRE	RHOL	97.8	57.9	Metre	1000



### 35x7 G2070 Non-Rotating Galvanised Wire Rope

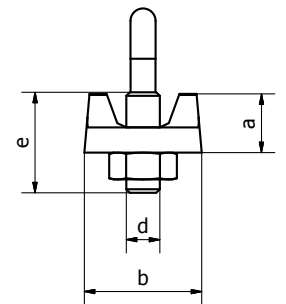
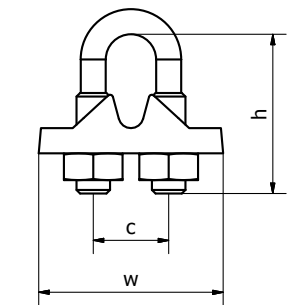
Code	Dia mm	Construction	Grade	Finish	Core	Lay	MBF (kn)	Approx. Mass (Kg/100m)	UOM	Metre Per Reel
714313	13	35x7	2070	Galvanised	Wire	RHLL	128	73.2	Metre	1000
714316	16	35x7	2070	Galvanised	Wire	RHLL	197	112.1	Metre	1000
714318	18	35x7	2070	Galvanised	Wire	RHLL	242	142	Metre	1000



## BEAVER WIRE ROPE GRIPS GALVANISED AS 2076

### Wire Rope Grips Hot Dipped Galvanised AS 2076

Code	Wire Dia mm	c mm	h mm	w mm	e mm	d mm	b mm	a mm	UOM	Pack Qty
303306	6	13	29	28	20	6	15	13	Each	400
303308	8	18	32	34	22	8	19	14.5	Each	300
303310	9-10	22	41	42	28	10	24	18	Each	200
303312	11-12	26	49	50	33	12	30	21	Each	100
303316	16	28	52	52	33	12	31	22	Each	75
303318	18	34	69	66	44	16	37	26	Each	60
303320	20	36	74	68	44	16	38	29	Each	50
303322	20 - 22	38	77	89	44	16	40	31	Each	50
303326	24 - 26	40	80	89	44	16	40	32.5	Each	20
303328	28	50	96	90	55	22	48	38	Each	20
303332	32	52	102	92	55	22	48	39	Each	20
303338	38	56	105	112	55	22	48	41.5	Each	10

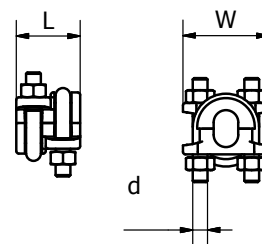


**NOT SUITABLE FOR LIFTING**



### Double Throat Wire Rope Grips Hot Dipped Galvanised

Code	Wire Dia mm	W mm	L mm	d mm	UOM	Pack Qty
304308-9	8-9	46	40	8	Each	5
304310-12	10-12	52	40	10	Each	5
304316	16	58	46	10	Each	2
304320-22	20-22	76	56	12	Each	2
304326-28	26-28	78	61	12	Each	2

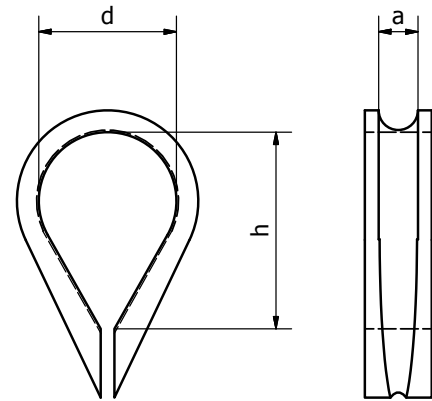


**THESE ARE NON-STOCKED ITEMS & ARE ORDERED ON REQUEST  
NOT SUITABLE FOR LIFTING**

## BEAVER WIRE ROPE THIMBLES AS 1138

### Wire Rope Thimbles Hot Dipped Galvanised AS 1138

Code	Size mm	a mm	d mm	h mm	UOM	Pack Qty
312306	6	7	16	25	Each	400
312308	8	7.9	22	33	Each	400
312310	10	10.3	25	38	Each	400
312311	11	12.7	29	41	Each	200
312313	13	14.3	32	44	Each	100
312314	14	15	32	46	Each	100
312316	16	15.9	41	59	Each	75
312320	20	21.6	52	75	Each	30
312322	22	22.2	57	83	Each	25
312324	24	25.4	64	92	Each	20
312326	26	27	72	108	Each	15
312328	28	28.6	76	112	Each	15
312332	32	33.4	95	133	Each	10
312335	35	38	105	152	Each	7
312338	38	43	114	165	Each	5
312342	42	43	120	180	Each	5
312345	45	47	127	178	Each	2
312348	48	51	134	190	Each	2
312350	50	55	140	203	Each	2

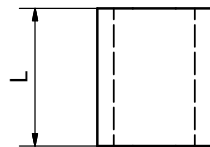
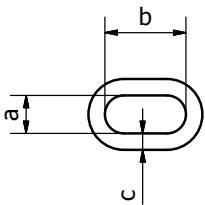


## BEAVER WIRE ROPE FERRULES EN 13411

### Aluminium Ferrules to EN 13411

Code	DIN Code	a mm	b mm	c mm	L mm	UOM	Pack Qty
317101A	1.5	1.8	3.6	1.05	6	Each	100
317102	2	2.2	4.4	0.90	7	Each	100
317102A	2.5	2.7	5.4	1.05	9	Each	100
317103	3	3.3	6.6	1.25	11	Each	100
317103A	3.5	3.8	7.6	1.5	13	Each	100
317104	4	4.4	8.8	1.7	14	Each	100
317105	5	5.5	11.0	2.1	18	Each	100
317106	6	6.6	13.2	2.5	21	Each	100
317106A	6.5	7.2	14.4	2.7	23	Each	100
317107	7	7.8	15.6	2.9	25	Each	100
317108	8	8.8	17.6	3.3	28	Each	100
317109	9	9.9	19.8	3.7	32	Each	100
317110	10	10.9	21.8	4.1	35	Each	100
317111	11	12.1	24.2	4.5	39	Each	100
317112	12	13.2	26.4	4.9	42	Each	100
317113	13	14.2	28.4	5.4	46	Each	100
317114	14	15.3	30.6	5.8	49	Each	100
317116	16	17.5	35.0	6.7	56	Each	100

Code	DIN Code	a mm	b mm	c mm	L mm	UOM	Pack Qty
317118	18	19.6	39.2	7.6	63	Each	100
317120	20	21.7	43.4	8.4	70	Each	100
317122	22	24.3	48.6	9.2	77	Each	100
317124	24	26.4	52.8	10.0	84	Each	100
317126	26	28.5	57.0	10.9	91	Each	100
317128	28	31.0	62.0	11.7	98	Each	100
317130	30	33.1	66.2	12.5	105	Each	100
317132	32	35.2	70.4	13.4	112	Each	100
317134	34	37.8	75.6	14.2	119	Each	100
317136	36	39.8	79.6	15	126	Each	100
317138	38	41.9	83.8	15.8	133	Each	100
317140	40	44.0	88.0	16.6	140	Each	100
317142	42	45.0	90.0	17.4	147	Each	100
317144	44	48.4	96.8	18.3	154	Each	100
317146	46	49.0	98.0	19	161	Each	100
317152	52	57.2	114.4	21.6	182	Each	100
317156	56	61.6	123.2	23.3	196	Each	100
317178	78	81.5	160.1	31.5	252	Each	100



## BEAVER COMMERCIAL WIRE ROPE GRIPS IN BUCKETS

### Commercial Wire Rope Grips Electro Galvanised

Wire Rope Grip Bucket - Sizes 3mm - 25mm

Code	Size mm	Finish	Round Bucket Litre	Qty / Bucket	Bucket Weight kg
301203P	3	Electro Galvanised	0.75	100	0.8
301205P	5	Electro Galvanised	0.75	100	1.3
301206P	6	Electro Galvanised	0.75	50	0.8
301208P	8	Electro Galvanised	0.75	50	1.4
301210P	10	Electro Galvanised	0.75	50	2.7
301213P	13	Electro Galvanised	0.75	30	3.3
301216P	16	Electro Galvanised	1	15	2.7
301220P	20	Electro Galvanised	1	10	2.35
301222P	22	Electro Galvanised	1	5	1.4
301225P	25	Electro Galvanised	1	5	1.97

**NOT SUITABLE FOR LIFTING**



### Commercial Wire Rope Thimbles Galvanised

Code	Size mm	UOM	Pack Qty
310304	4	Each	2000
310305	5	Each	2000
310306	6	Each	1000
310308	8	Each	400
310310	10	Each	400
310313	13	Each	100
310314	14	Each	100
310316	16	Each	75
310320	20	Each	30
310323	23	Each	25
310325	25	Each	20
310328	28	Each	15
310332	32	Each	10

**NOT SUITABLE FOR LIFTING**

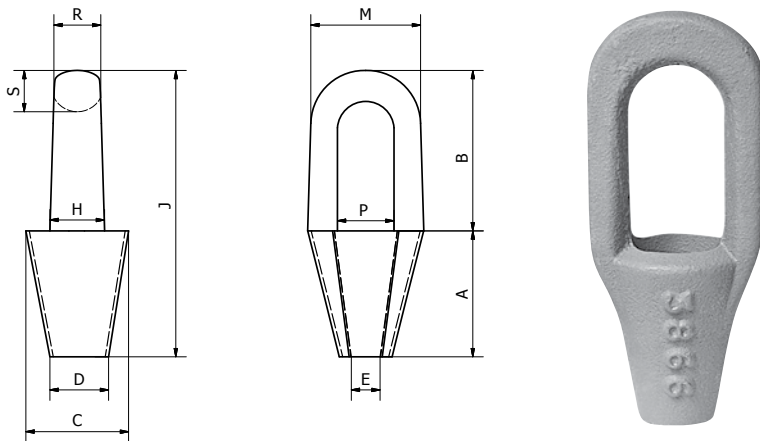


## BEAVER CLOSED TYPE SOCKETS

### Closed Type Metalling Sockets

Code	Wire Dia. mm	D mm	J mm	H mm	P mm	S mm	M mm	R mm	B mm	A mm	C mm	E mm	W.L.L Tonne	UOM	Pack Qty
309120	20	33	178	33	38	24	75	25	102	76	62	21	5.66	Each	Each
309122	22	41	200	40	44	25	83	29	114	86	70	25	6.7	Each	Each
309126	26	49	235	46	50	29	100	35	130	105	83	29	8.63	Each	Each
309128	28	57	257	50	57	32	114	38	143	114	92	32	10	Each	Each
309132	32	64	286	60	64	38	124	41	152	133	108	35	14.1	Each	Each

**THESE ARE NON-STOCKED ITEMS & ARE ORDERED ON REQUEST  
NOT SUITABLE FOR LIFTING**

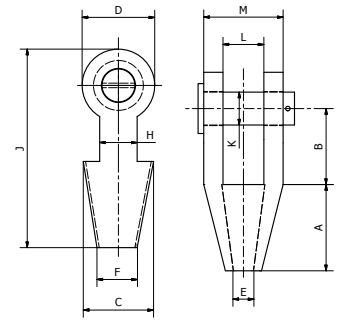




## BEAVER OPEN TYPE SOCKETS

### Open Type Metalling Sockets

Code	Wire Dia. mm	D mm	J mm	H mm	F mm	C mm	M mm	L mm	K mm	B mm	A mm	W.L.L Tonne	UOM	Pack Qty
309016	16	50	159	27	29	50	56	35	24	64	70	4.2	Each	Each
309020	20	64	175	33	33	62	70	38	29	67	76	7.5	Each	Each
309026	26	86	237	46	49	83	89	48	38	89	105	13.9	Each	Each
309028	28	92	262	50	57	92	94	50	41	102	114	14.8	Each	Each
309032	32	105	297	60	64	108	111	54	48	111	133	24.5	Each	Each

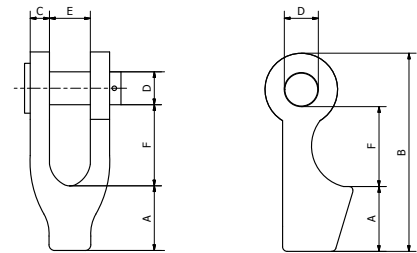


**THESE ARE NON-STOCKED ITEMS & ARE ORDERED ON REQUEST  
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### Open Type Wedge Sockets

Code	Wire Dia. mm	D mm	F mm	C mm	B mm	A mm	E mm	W.L.L Tonne	UOM	Pack Qty
306010	10	16	52	8	135	60	22	2.6	Each	Each
306013	13	24	90	24	206	75	45	10.3	Each	Each
306016	16	33	85	30	235	85	54	13.4	Each	Each
306020	20	36	120	35	300	110	67	20	Each	Each
306022	22	36	142	35	340	140	67	21.3	Each	Each
306026	26-28	42	144	43	350	135	77	33.7	Each	Each
306032	32	56	200	45	445	200	70	39.6	Each	Each



**THESE ARE NON-STOCKED ITEMS & ARE ORDERED ON REQUEST  
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## PRODUCT REFERENCE GUIDE

Part Number	Page Number	Part Number	Page Number	Part Number	Page Number	Part Number	Page Number
301203P	23	309122	24	317102	22	706080	13
301205P	23	309126	24	317103	22	706100	13
301206P	23	309128	24	317104	22	707302	12
301208P	23	309132	24	317105	22	707303	12
301210P	23	310304	23	317106	22	707304	12
301213P	23	310305	23	317107	22	707305	12
301216P	23	310306	23	317108	22	707306	12
301220P	23	310308	23	317109	22	708305	16
301223P	23	310310	23	317110	22	708306	16
301225P	23	310313	23	317111	22	708307	16
303306	20	310314	23	317112	22	708308	16
303308	20	310316	23	317113	22	708309	16
303310	20	310320	23	317114	22	708310	16
303312	20	310323	23	317116	22	709303	11
303316	20	310325	23	317118	22	709304	11
303318	20	310328	23	317120	22	709305	11
303320	20	310332	23	317122	22	709306	11
303322	20	312306	21	317124	22	709308	11
303326	20	312308	21	317126	22	709309	11
303328	20	312310	21	317128	22	709310	11
303332	20	312311	21	317130	22	709312	11
303338	20	312313	21	317132	22	711308	10
304316	20	312314	21	317134	22	711309	10
306010	25	312316	21	317136	22	711310	10
306013	25	312320	21	317138	22	711311	10
306016	25	312322	21	317140	22	711312	10
306020	25	312324	21	317142	22	711313	10
306022	25	312326	21	317144	22	711316	10
306026	25	312328	21	317146	22	711332	10
306032	25	312332	21	317152	22	712010	18
309016	25	312335	21	317156	22	712012	18
309020	25	312338	21	317178	22	712013	18
309026	25	312342	21	706030	13	712310	18
309028	25	312345	21	706040	13	712403	15
309032	25	312348	21	706050	13	712404	15
309120	24	312350	21	706060	13	712405	15

# STEEL WIRE & ROPE FITTINGS

# SECTION 6

Part Number	Page Number
712406	15
712408	15
712410	15
712411	15
713410	17
713412	17
713413	17
713416	17
713418	17
714313	19
714316	19
714318	19
715306	19
715308	19
715309	19
715310	19
715311	19
715312	19
716301	15
716302	15
716303	15
716304	15
716305	15
716306	15
716308	15
716310	15
7083084	16
7083096	16
304308-9	20
304310-12	20
304320-22	20
304326-28	20
317101A	22
317102A	22
317103A	22
317106A	22

Part Number	Page Number
706030A	13
706030AR	14
706040-50	13
706040Y	14
706050R	14
707302-100	12
707302A	12
707303-100	12
708306B	16
708307B	16
708308B	16
708309B	16
708310B	16
709303-100	11
709303A	11
709304-100	11
709305-100	11
709305-50	11
709306-100	11
709306-250	11
709306-250	11
709306-50	11
709308-100	11
709308-50	11
711308-100	10
711310-100	10
711314-500	10
711318-500	10
711320-500	10
711322-500	10
711324-500	10
712016-500	18
712018-500	18
712020-500	18
712022-500	18
712416-500	15

Part Number	Page Number
713414-500	17
713420-500	17
713422-500	17
713424-500	17
713426-500	17
713428-500	17
713432-500	17
713436-500	17
713438-250	17
713440-250	17
713444-250	17
716302A	15
716306-500	15



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