




SECTION TWO

Wire Rope

Bridco stock a large range of Wire Rope in Stainless Steel, PVC Coated and Galvanized to cover all aspects of rigging.



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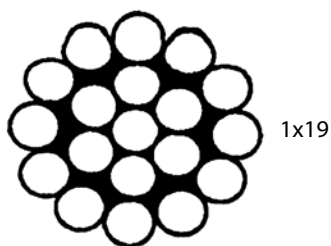
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316 Grade Stainless Steel Wire Rope

Bridco stock a large range of quality stainless steel rope. When accompanied with our stainless steel wire rope fittings or Talurit ferrules, wire rope applications are endless.

1 x 19 Least flexible, most common for balustrades will not bend around corners or angles.



1x19

GRADE 316 1X19 WIRE ROPE

CODE	DIA inch	DIA mm	WEIGHT kg/100m	B.L (kg)
WR-2M119316		2	2.00	336
WR-332119316	3/32"	2.4	3.13	483
WR-3M119316		3	4.50	756
WR-18119316	1/8"	3.2	5.21	860
WR-4M119316		4	8.00	1344
WR-5M119316		5	12.50	2100
WR-6M119316		6	18.00	3024
WR-8M119316		8	32.00	5384
WR-10M119316		10	50.00	8402
WR-12M119316		12	72.00	12099
WR-14M119316		14	98.00	16468
WR-16M119316		16	128.00	19170

OTHER SIZES AVAILABLE ON REQUEST

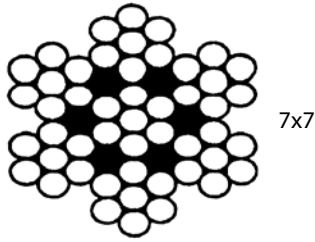
STAINLESS STEEL WIRE ROPE



316 Grade Stainless Steel Wire Rope

7x7 semi flexible, common for balustrades where a slight angle is required.

Can be wrapped around a thimble in smaller sizes.

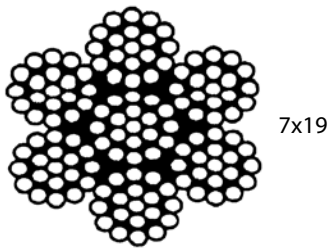


7x7

GRADE 316 7X7 WIRE ROPE

CODE	DIA inch	DIA mm	WEIGHT kg/100m	B.L (kg)
WR-36477316	3/64"	1.2	0.63	82
WR-11677316	1/16"	1.6	1.12	147
WR-2M77316		2	1.62	230
WR-33277316	3/32"	2.4	2.38	371
WR-1877316	1/8"	3.2	4.17	588
WR-4M77316		4	6.50	920
WR-5M77316		5	10.15	1437
WR-6M77316		6	14.62	2070
WR-8M77316		8	25.98	3680

7x19 most flexible. Common where a thimble and swage is used.



7x19

Bridco can supply wire rope in Grade 304 and PVC coated wire rope in white, black and clear on request. Please consult our sales department for size and pricing.

GRADE 316 7X19 WIRE ROPE

CODE	DIA inch	DIA mm	WEIGHT kg/100m	B.L (kg)
WR-116719316	1/16"	1.6	1.00	148
WR-2M719316		2	1.63	232
WR-332719316	3/32"	2.4	2.59	334
WR-18719316	1/8"	3.2	4.32	594
WR-4M719316		4	6.53	928
WR-5M719316		5	10.21	1450
WR-6M719316		6	14.70	2088
WR-8M719316		8	26.14	3711
WR-10M719316		10	40.84	5802
WR-12M719316		12	58.81	8351
WR-14M719316		14	80.05	11380
WR-16M719316		16	104.55	14847
WR-20M719316		20	163.36	23208

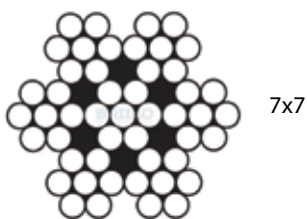
OTHER SIZES AVAILABLE ON REQUEST



PVC Coated Stainless Wire Rope

7x7 semi flexible.

Can be wrapped around a thimble in smaller sizes.



7x7

GRADE 316 PVC COATED 7X7 WIRE ROPE

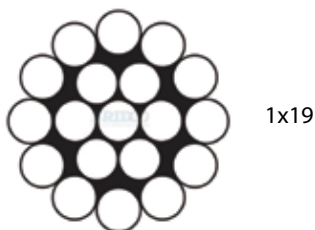
CODE	DIA mm	Colour	WEIGHT kg/100m	B.L (kg)
WR-1877316PVCW	3.2-5.0	WHITE	5.45	588
WR-4M77316PVCW	4.0-6.0	WHITE	8.77	920
WR-5M77316PVCW	5.0-7.0	WHITE	12.88	1437
WR-6M77316PVCW	6.0-8.0	WHITE	17.80	2070

OTHER SIZES & COLOURS AVAILABLE ON REQUEST

Galvanized Steel Wire Rope

1x19 least flexible. Commonly used for stay wires or tensile cables.

Will not bend around corners or angles.



1x19

G1570 GALVANIZED 1X19 WIRE ROPE

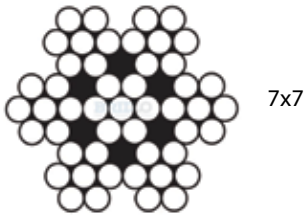
CODE	DIA mm	GRADE	WEIGHT kg/100m	B.L (kg)
WR-6GAL119	6	1570	0.178	3059
WR-8GAL119	8	1570	0.243	5380
WR-10GAL119	10	1570	0.495	8413
WR-12GAL119	12	1570	0.806	12091
WR-14GAL119	14	1570	1.021	16189
WR-16GAL119	16	1570	1.306	20386

OTHER SIZES & CONSTRUCTIONS AVAILABLE ON REQUEST

Galvanized Steel Wire Rope

7x7 semi flexible.

Can be wrapped around a thimble in smaller sizes.



7x7

GRADE 2070 7X7 WIRE ROPE

CODE	DIA mm	GRADE	WEIGHT kg/100m	B.L (kg)
WR-15GAL77	1.5	2070	0.0865	160
WR-2GAL77	2.0	2070	0.154	280
WR-25GAL77	2.5	2070	0.0250	437
WR-3GAL77	3.0	2070	0.0346	630
WR-4GAL77	4.0	200	0.0614	850

OTHER SIZES AVAILABLE ON REQUEST

6x19 most flexible with fibre core.
Common where a thimble and swage is used.

Can be wrapped around a thimble in smaller sizes.
 Also available in G2070 on request.



6x19

GRADE 1570 6X19 WIRE ROPE

CODE	DIA mm	GRADE	WEIGHT kg/100m	B.L (kg)
WR-5GAL619	5	1570	0.0865	1223
WR-6GAL619	6	1570	0.1246	1794
WR-8GAL619	8	1570	0.2214	3140

OTHER SIZES AVAILABLE ON REQUEST

7x19 most flexible, with steel core.
Common where a thimble and swage is used.



7x19

GRADE 2070 7X19 WIRE ROPE

CODE	DIA mm	GRADE	WEIGHT kg/100m	B.L (kg)
WR-5GAL719	5	2070	0.0865	1743
WR-6GAL719	6	2070	0.1246	2518
WR-8GAL719	8	2070	0.2214	4476
WR-10GAL719	10	2070	0.3460	7005
WR-12GAL719	12	2070	0.4985	10054

OTHER SIZES AVAILABLE ON REQUEST

Bridco can supply PVC coated wire rope in white, black and clear on request. Please consult our sales department for size and pricing.

316 Grade Stainless Steel Wire Mesh

Bridco can supply grade 316 Stainless Steel Wire Mesh in a variety of sizes to suit many different applications.

Applications include:

- Green Walls
- Balustrades
- Screens
- Facades



WIRE MESH

GRADE 316 7X7 WIRE ROPE MESH

CONSTRUCTION		1.5MM	2.0MM	3.0MM
W=30	H	52.0	-	-
	W	30.0	-	-
W=40	H	69.2	-	-
	W	40.0	-	-
W=50	H	86.6	86.6	86.6
	W	50.0	50.0	50.0
W=60	H	104.0	104.0	104.0
	W	60.0	60.0	60.0
W=70	H	121.2	121.2	121.2
	W	70.0	70.0	70.0
W=80	H	138.6	138.6	138.6
	W	80.0	80.0	80.0
W=100	H	173.2	173.2	173.2
	W	100.0	100.0	100.0
W=120	H	268.0	268.0	268.0
	W	120.0	120.0	120.0
W=140	H	242.4	242.4	242.4
	W	140.0	140.0	140.0
W=160	H	277.20	277.20	277.20
	W	160.0	160.0	160.0
W=180	H	312.0	312.0	312.0
	W	180.0	180.0	180.0

Ferruled and woven options available.

All panels are custom made to size.

Various perimeter options.

Mesh laced using 7x7 wire rope, INOX ferrules & basic hand tools.

Can be laced to 1x19 perimeter cables or solid rod.