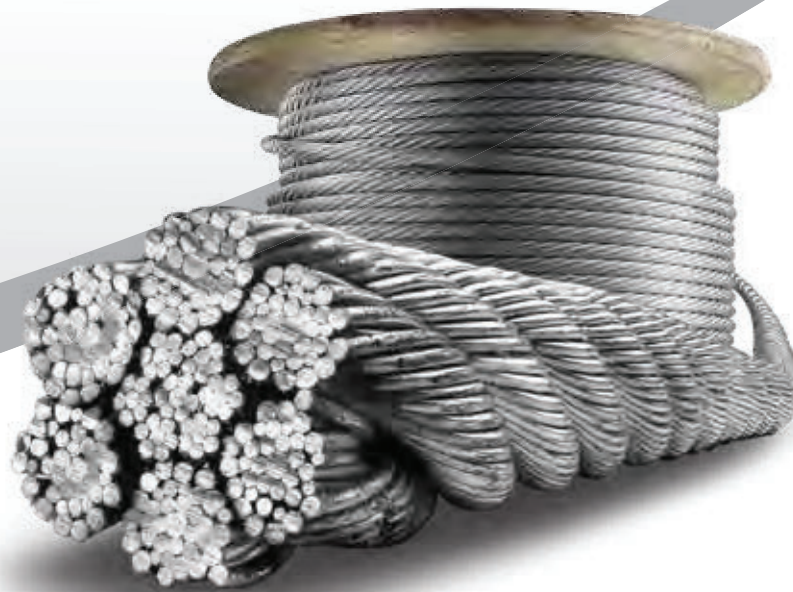


2022/23
CATALOG

NORTHERN  **STRANDS**
Canadian owned and operated since 1970

WIRE ROPE ACCESSORIES



STAINLESS STEEL, MALLEABLE AND HEAVY DUTY DROP FORGED CLIPS



STAINLESS STEEL CLIPS (LIGHT DUTY)
ROPE SIZE
1/8"
3/16"
1/4"
5/16"
3/8"
1/2"
5/8"

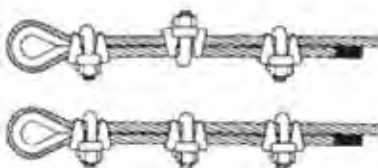
MALLEABLE CLIPS (LIGHT DUTY)
ROPE SIZE
1/8"
3/16"
1/4"
5/16"
3/8"
1/2"
5/8"
3/4"
7/8"
1"

DROP FORGED CLIPS (HEAVY DUTY)
ROPE SIZE
1/8"
3/16"
1/4"
5/16"
3/8"
1/2"
9/16"
5/8"
3/4"
7/8"
1"
1-1/8"
1-1/4"
1-1/2"
1-3/4"
2"
2-1/4"
2-1/2"
2-3/4"

The Right Way



The Wrong Way



SWAGER CUTTER

SWAGER CUTTER - 24"

Blades drop forged with high quality alloy steel body with heat treatment, cutting edges induction quenched, good cutting by 2 grade lever principal. Used to cut up to 6mm wire rope and press 1/16" to 3/16" aluminum oval sleeves.



FELCO C7 ONE-HAND CABLE CUTTER | CABLE CUTTER

Gives a clean cut without squashing thanks to the triangular cutting system / blades and centre bolt in high-quality hardened steel for exceptional performance / thumb catch designed for one-handed operation / pressed steel handles with non-slip grips.



FELCO C9 TWO-HAND WIRE AND CABLE CUTTER | STEEL CABLE CUTTER

Reliable: unbreakable hardened handles made of forged aluminium with a lifetime guarantee / blades and fastenings in high-quality hardened steel / parts subject to wear and tear can be replaced.

Efficient: clean, precise cut without crushing the cable thanks to the triangular cutting system / easy and durable cutting adjustment.

Ergonomic: lightweight handles / helpful lever effect / comfortable plastic coating.



FELCO C12 TWO-HAND WIRE AND CABLE CUTTER | STEEL CABLE CUTTER

Reliable: unbreakable hardened handles made of forged aluminium with a lifetime guarantee / blades and fastenings in high-quality hardened steel / parts subject to wear and tear can be replaced.

Efficient: clean, precise cut without crushing the cable thanks to the triangular cutting system / easy and durable cutting adjustment.

Ergonomic: lightweight handles / helpful lever effect / comfortable plastic coating.



FELCO C16 TWO-HAND WIRE AND CABLE CUTTER | STEEL CABLE CUTTER

Reliable: unbreakable hardened handles made of forged aluminium with a lifetime guarantee / blades and fastenings in high-quality hardened steel / parts subject to wear and tear can be replaced.

Efficient: clean, precise cut without crushing the cable thanks to the triangular cutting system / easy and durable cutting adjustment.

Ergonomic: lightweight handles / helpful lever effect / comfortable plastic coating.



SLEEVES



ALUMINUM DUPLEX SLEEVES - GENERALLY USED WITH GALVANIZED WIRE

CABLE SIZE	WT./100 LBS	LENGTH	DEPTH	WIDTH	O.D AFTER SWAGE
1/16"	0.10	3/8	11/64	1/4	0.187"
3/32"	0.30	1/2	9/32	13/32	0.281"
1/8"	0.66	5/8	11/32	1/2	0.312"
5/32"	0.88	11/16	3/8	9/16	0.375"
3/16"	1.61	7/16	2	1/32	0.437"
1/4"	2.8	1-1/8	17/32	13/16	0.563"
5/16"	4.6	1-1/4	11/16	1-1/32	0.687"
3/8"	5.9	1-7/16	3/4	1-5/32	0.812"
7/16"	12	1-11/16	15/16	1-7/16	1.000"
1/2"	17	2	1-1/16	1-5/8	1.120"



ALUMINUM WIRE ROPE STOPS- GENERALLY USED WITH GALVANIZED WIRE

CABLE SIZE	WT./100 LBS	LENGTH	DEPTH	WIDTH	O.D AFTER SWAGE
1/16"	0.06	1/4	3/32	0.187"	0.187"
3/32"	0.25	11/32	1/8	0.245"	0.281"
1/8"	0.24	11/32	5/32	0.245"	0.312"
5/32"	0.38	7/16	3/16	0.325"	0.375"
3/16"	0.35	7/16	7/32	0.325"	0.437"
1/4"	2.06	11/16	9/32	0.508"	0.563"
5/16"	1.74	11/16	3/8	0.508"	0.687"



COPPER OVAL SLEEVES - GENERALLY USED WITH STAINLESS STEEL WIRE

CABLE SIZE	WT./100 LBS	LENGTH	DEPTH	WIDTH	O.D AFTER SWAGE
1/16"	0.3	25/64	11/64	1/4	0.190"
3/32"	0.65	29/64	15/64	3/8	0.265"
1/8"	1.6	9/16	21/64	1/2	0.353"
5/32"	2.3	5/8	3/8	19/32	0.390"
3/16"	5.1	7/8	7/16	43/64	0.475"
1/4"	7.5	1-1/8	13/16	1/2	0.585"
5/16"	11.8	1-1/8	2 1/32	1-1/64	0.730"
3/8"	17	1-1/2	23/32	1-1/8	0.795"

SLEEVES



COPPER WIRE ROPE STOPS - GENERALLY USED WITH STAINLESS STEEL WIRE

CABLE SIZE	WT./100 LBS	LENGTH	DEPTH	WIDTH	O.D AFTER SWAGE
1/16"	0.20	13/64	5/64	0.182"	0.187"
3/32"	0.80	21/64	7/64	0.261"	0.281"
1/8"	0.80	21/64	5/32	0.261"	0.312"
5/32"	1.3	27/64	3/16	0.350"	0.375"
3/16"	1.2	27/64	7/32	0.350"	0.437"
1/4"	6	21/32	9/32	0.600"	0.563"
5/16"	9	21/32	5/16	0.600"	0.687"



SPIRAL FERRULES

Spiral Ferrules are comprised of two rifles wedges that grip the surface of the wire rope when pulled through. Designed to quickly repair chokers and winchlines where no swaging or socketing is required. For use with 6x19 or 6x37 wire rope.

Stock	Colour	Wedge and Rope Size	Weight Each LBS.
L-797	SILVER	M4 - 7/16" - 1/2" - 9/16"	0.30
L-798	CREAM	(D) LB4 - 7/16" - 1/2" - 9/16"	0.60
L-799	PINK	(D) LB5 - 9/16" - 5/8"	0.50
L-800	BROWN	B4 - 1/2"	1.00
L-801	MAROON	B5 - 5/8"	0.90
L-802	GRAY	B6 - 3/4"	0.80
L-803	WHITE	L6 - 3/4"	1.80
L-804	BLACK	L7 - 7/8"	1.90
L-805	GREEN	L8 - 1"	1.60
L-806	RED	(LJ) J7 - 7/8"	2.40
L-807	BLUE	(LJ) J8 - 1"	2.20
L-808	YELLOW	(LJ) J9 - 1 1/8"	2.10
L-809	ORANGE	(LJ) J10 - 1 1/4"	2.00
L-810	PURPLE	S10 - 1 1/4"	3.20
L-811	GOLD	S11 - 1 3/8"	3.50

THIMBLES



LIGHT DUTY THIMBLES

ROPE SIZE	WEIGHT (100 PCS.)
1/8"	3.5 LBS
3/16"	3.5 LBS
1/4"	3.5 LBS
5/16"	4.0 LBS
3/8"	6.7 LBS
1/2"	12.5 LBS
5/8"	34.5 LBS
3/4"	47.1 LBS
7/8"	84.6 LBS
1"	97.5 LBS

HEAVY DUTY THIMBLES

ROPE SIZE	WEIGHT (100 PCS.)
1/4"	6.5 LBS
5/16"	11.8 LBS
3/8"	21.6 LBS
7/16"	34.7 LBS
1/2"	51 LBS
9/16"	51 LBS
5/8"	75.7 LBS
3/4"	158 LBS
7/8"	177 LBS
1"	313.9 LBS
1-1/8"	400 LBS
1 1/4"-1-3/8"	811 LBS
1-1/2"	1,295 LBS
1-3/4"	1,775 LBS
2"	2,775 LBS

STAINLESS STEEL THIMBLES

LIGHT DUTY	
ROPE SIZE	WEIGHT (100 PCS.)
1/16"	0.5 LBS
1/8"	0.75 LBS
3/16"	1.0 LBS

HEAVY DUTY	
ROPE SIZE	WEIGHT (100 PCS.)
1/4"	6.5 LBS
5/16"	11.8 LBS
3/8"	21.6 LBS
1/2"	51 LBS
5/8"	75.7 LBS
3/4"	158.10 LBS