

Nicopress® Ferrules

The Nicopress® ferrules that Flints supplies are made from solid copper plated with either zinc or tin. For stainless steel wire ropes it is best to choose the tin-plated ones but for galvanised wire rope choose the zinc-plated ferrules. Nicopress® ferrules can be distinguished from British Standard or DIN ferrules by their shape which slightly separates the two wires. Nicopress® ferrules are not designed for fibre-core cables. Flints can, of course, supply all the wire ropes which are listed on pages 185 - 187. Tip: Using the Nicopress® system is very satisfying but there is a bit of craft and skill involved. We would recommend that you practise on one or two ferrules and a scrap of wire before undertaking your project. We have made a little YouTube video which we hope will help you.

*Tool B is on page 187

NICOPRESS®



Scan the QR code to watch the video



FOR STAINLESS STEEL WIRES

code	suits metric wire	Type	Tool	construction	wire ø	nom ø	sleeve lengths before compression	sleeve lengths after compression	price	100+	1,000+
NIC42815VB4	1 and 1.2mm	tin-plated	B*,D	1 x 7, 7 x 7	3/64"	1.19mm	9.5mm	11mm	£0.33	£0.29	£0.27
NIC4282VC	1.5mm	tin-plated	C,D,E	7 x 7, 7 x 19	1/16"	1.59mm	9.5mm	11mm	£0.35	£0.31	£0.29
NIC428F2VC	2mm	tin-plated	C,D,E	7 x 7, 7 x 19	1/16"	1.59mm	9.5mm	11mm	£0.35	£0.31	£0.29
NIC4283VG	2.5mm	tin-plated	C,D,E	7 x 7, 7 x 19	3/32"	2.38mm	9.5mm	11mm	£0.36	£0.32	£0.31
NIC4284VM	3 and 3.5mm	tin-plated	E,F	7 x 7, 7 x 19	1/8"	3.17mm	14mm	19mm	£0.75	£0.67	£0.65
NIC4285VP	4mm	tin-plated	E,F	7 x 7, 7 x 19	5/32"	3.97mm	16mm	22mm	£0.95	£0.85	£0.82
NIC4286VX	5mm	tin-plated	F	7 x 7, 7 x 19	3/16"	4.76mm	24mm	30mm	£1.75	£1.55	£1.50
NIC4287VF2	6mm	tin-plated	J	7 x 7, 7 x 19	7/32"	5.56mm	22.2mm	27mm	£2.40	£2.15	£2.00

FOR GALVANISED WIRES

code	suits metric wire	Type	Tool	construction	wire ø	nom ø	sleeve lengths before compression	sleeve lengths after compression	price	100+	1,000+
NIC281C	1.5 and 2mm	zinc-plated	C,D,E	7 x 7, 7 x 19	1/16"	1.59mm	9.5mm	11mm	£0.35	£0.31	£0.27
NIC282G	2.5mm	zinc-plated	C,D,E	7 x 7, 7 x 19	3/32"	2.38mm	9.5mm	11mm	£0.40	£0.36	£0.34
NIC283M	3 and 3.5mm	zinc-plated	E,F,H	7 x 7, 7 x 19	1/8"	3.17mm	14mm	19mm	£0.76	£0.68	£0.65
NIC284P	4mm	zinc-plated	E,F	7 x 7, 7 x 19	5/32"	3.97mm	16mm	22mm	£0.99	£0.89	£0.85
NIC286X	5mm	zinc-plated	F	7 x 7, 7 x 19	3/16"	4.76mm	24mm	30mm	£1.99	£1.79	£1.70
NIC288F2	6mm	zinc-plated	J	7 x 7, 7 x 19	7/32"	5.56mm	22.2mm	27mm	£2.10	£1.89	£1.77

FOR BLACK WIRE ROPE

Black Nicopress® Ferrules

These Nicopress® ferrules are made from solid copper plated with a black oxide coating- best for blackened steel wire ropes, especially when terminations are visible.



NEW

code	suits metric wire	Type	Tool	construction	wire ø	nom ø	sleeve lengths before compression	sleeve lengths after compression	price	100+	1000+
NIC6181CB	1.5 and 2mm	Black Oxide Copper	C,D,E	7 x 7, 7 x 19	1/16"	1.59mm	9.5mm	11mm	£0.39	£0.35	£0.33
NIC6183MB	3 and 3.5mm	Black Oxide Copper	E,F,H	7 x 7, 7 x 19	1/8"	3.17mm	14mm	19mm	£0.84	£0.76	£0.72
NIC6184PB	4mm	Black Oxide Copper	E,F	7 x 7, 7 x 19	5/32"	3.97mm	16mm	22mm	£1.10	£0.99	£0.94
NIC6186XB	5mm	Black Oxide Copper	F	7 x 7, 7 x 19	3/16"	4.76mm	24mm	30mm	£2.26	£2.04	£1.94
NIC6188F2B	6mm	Black Oxide Copper	J	7 x 7, 7 x 19	7/32"	5.56mm	22.2mm	27mm	£2.48	£2.23	£2.12

NICOPRESS® FERRULES & STOPS

NICOPRESS® STOPS AND STOP TOOL

Nicopress® Stops

The stops are unplated copper and are suitable for stainless and galvanised steel wire ropes. They have many uses such as control cables, handrailing and making concealed terminations in hanging shelves. They are also very useful for providing support and accurate positioning under yacht spreaders. Some of the stops are colour coded to help with identification. *The typical strength given is based on galvanised aircraft cable.



code	suits metric wire	uses tool	Tool	construction	wire ø	sleeve length	sleeve outside ø	typical strength	price	100+	1,000+
NIC87132B	0.75mm	-	A, B	1 x 7	1/32"	6mm	3mm	54kg	£0.25	£0.22	£0.20
NIC87112B4	1 and 1.2mm	-	B* D	7 x 7	3/64"	5.5mm	4mm	108kg	£0.25	£0.20	£0.17
NIC8711C	1.5mm	HIRNIC32-VCVG	E	7 x 7, 7 x 19	1/16"	1.5mm	5mm	195kg	£0.31	£0.27	£0.25
NIC87117J	2.5mm		H	7 x 7, 7 x 19	3/32"	8mm	8mm	272kg	£0.35	£0.31	£0.29
NIC87118J	3 and 3.5mm	HIRNIC51MJ	H	7 x 7, 7 x 19	1/8"	3mm	8mm	408kg	£0.36	£0.32	£0.30
NIC87119M	4mm	HIRNIC51MJ	H	7 x 7, 7 x 19	5/32"	4mm	10.7mm	544kg	£0.55	£0.49	£0.47
NIC87120M	5mm	HIRNIC51MJ	H	7 x 7, 7 x 19	3/16"	5mm	10.7mm	725kg	£0.72	£0.64	£0.60
NIC87122M	6mm		H	7 x 7, 7 x 19	7/32"	16mm	11mm	1133kg	£0.79	£0.71	£0.65

Black Nicopress® Stops

Black oxide coated copper stops for use with blackened steel wire rope.



NEW

code	suits metric wire	Tool	construction	wire ø	sleeve length	sleeve outside ø	typical strength	price	100+	1,000+
NIC8761CB	0.75mm	E	7 x 7, 7 x 19	1/16"	5.6mm	5.2mm	195kg	£0.30	£0.27	£0.25
NIC87618JB	1.5 and 2mm	H	7 x 7, 7 x 19	1/8"	7.9mm	8.3mm	408kg	£0.41	£0.37	£0.35
NIC87619MB	3 and 3.5mm	H	7 x 7, 7 x 19	5/32"	7.9mm	11mm	544kg	£0.61	£0.55	£0.52
NIC87620MB	5mm	H	7 x 7, 7 x 19	3/16"	7.9mm	11mm	725kg	£0.61	£0.55	£0.52
NIC87622MB	6mm	H	7 x 7, 7 x 19	7/32"	16mm	11mm	1133kg	£0.95	£0.85	£0.80

Type 51-MJ Stop Tool

Suitable for stop sleeves for 2.5, 3, 3.5, 4, 5 and 6 mm wire ropes using stop types 87117J, 87118J, 87119M, 87120M and 87122M. Can also be used on Type 283M oval sleeves for 3 - 3.5 mm wires. Supplied complete with instructions and check gauge. For compressing smaller stop sleeves please see the NIC17BA and the NIC17B4B tools [page 187], and NIC32VCVG and the NIC64CGMP on the following page. Spare head available - suitable for use with both this tool, and the bench mounted handle on the next page.



Scan the QR code to watch the video



code	description	Type	check gauge?	weight	tool length	price	code	description	price	5+
NIC51MJ	Stop Tool	51-MJ	Yes	2.3kg	480mm	£305.00	NIC51MJHEAD	Spare Head	£158.00	£275.00

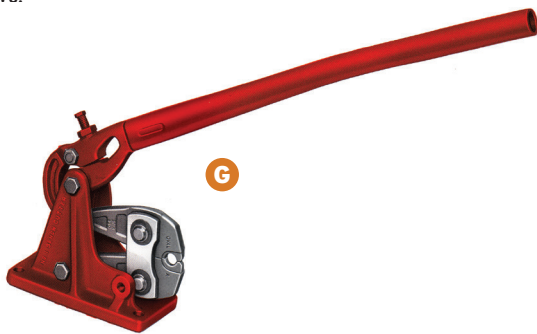


C Type 32-VCVG

Suitable for crimping 1.5, 2.0 and 2.5 mm wire ropes using oval sleeves type NIC281C, NIC4282VC, NIC428F2VC, NIC282G, NIC6181CB and NIC4283VG. Also fits the 1.5 mm stop sleeve type NIC8711C.

D Type 33V-CGB4

Suitable for crimping 1.0, 1.2, 1.5, 2.0 and 2.5 mm wire ropes using oval sleeve types NIC42815VB4, NIC281C, NIC4282VC, NIC428F2VC, NIC282G, NIC6181CB and NIC4283VG.



G Type 510

Bench Mount. If you are workshop-based, it is easier to crimp with bench-mounted tools as you can hold the assembly in one hand while making the compression with the other hand. This bench mount will take the heads type 63VXPM, 64CGMP, 51MJ and all the type 51 tools. The picture shows the bench mount with a head fitted.



E Type 64-CGMP

Suitable for crimping 1.5, 2.0, 2.5, 3.0, 3.5 and 4.0 mm wire ropes using oval sleeve types NIC281C, NIC4282VC, NIC282G, NIC4283VG, NIC283M, NIC4284VM, NIC4285VP, NIC6181CB, NIC6183MB, NIC6184PB and NIC284P. Also suitable for 1.5 mm stops type NIC8711C. Can also be supplied with a powerful cable cutter giving very clean results on wire rope up to 5 mm Ø. Type 63V-XPM Suitable for crimping 3.0, 3.5, 4.0

F Type 63V-XPM

Suitable for crimping 3.0, 3.5, 4.0 and 5 mm wire ropes using oval sleeve types NIC283M, NIC4284VM, NIC284P, NIC4285VP, NIC286X, NIC6183MB, NIC84PB, NIC6186XB and NIC4286VX. Also available with a wire cutter. Supplied complete with instructions and check gauge.

Type 63 and Type 64 Fitted with a Cutter

This is a useful optional extra to enable the tool to also be used as a powerful wire-rope cutter.



J Type 51F2850 for 6mm Wire Ropes

This single groove hand tool is for use with NIC4287VF2, NIC6188F2B, or NIC288F2 ferrules on 6 mm stainless steel or galvanised wire ropes with a 7 x 7 or 7 x 19 construction.

	code	description	Type	no. of grooves	check gauge?	weight	tool length	wire Ø	suits ferrule	suits stop	price	price
C	NIC32VCVG	Medium Tool Type 32	32-VCVG	2 [C,G]	Yes	1.1kg	292mm	1.5 and 2mm	NIC4282VC, NIC428F2VC, NIC281C	NIC8711C [1.5 mm only]	£245.00	£220.00
D	NIC33VCGB4	Medium Tool Type 33	33V-CGB4	3 [B-4,C,G]	Yes	1.1kg	292mm	1 and 1.2mm	NIC42815VB4	NIC8711C [1.5 mm only]	£275.00	£248.00
E	NIC64CGMP	Large Tool Type 64	64-CGMP	4 [C,G,M,P]	Yes	2.7kg		1.5 and 2mm	NIC4282VC, NIC281C		£355.00	£319.50
								2.5mm	NIC4283VG, NIC282G			
	NIC64CGMPCT	Type 64 With Cutter	64-CGMPCT	4 [C,G,M,P]	Yes	3.2kg	508mm	as above	as above		£427.89	£385.10
	NIC64HEAD	Type 64 Head Only	64-HEAD	4 [C,G,M,P]	Yes			as above	as above		£199.95	£179.95
F	NIC63VXPM	Large Tool Type 63	63V-XPM	3 [X,P,M]	Yes	2.7kg	508mm	3 and 3.5mm	NIC283M, NIC4284VM		£357.00	£322.00
								4mm	NIC284P, NIC4285VP			
								5mm	NIC286X, NIC4286VX			
G	NIC510	Bench Handle Type 510	510	n/a	No	2.7kg	533mm	n/a	n/a		£289.00	£260.00
H	NIC51F2850	Hand Tool for Type 51	51-F2850	1 [F2]	Yes	2.38kg	463mm	NIC4287VF2, NIC288F2			£316.00	£284.40

Check Gauges

Go/No-go check gauges are supplied with all Nicopress® toggle action tools. We stock spare ones in case you lose one. Of course you could always make up a lanyard for your gauge with your Nicopress® tool!



code	description	price
NIC2930	For Types 51 [not 51MJ], 63, 64, and 3 tools	£33.40
NIC2931	For Type 51MJ only	£26.75