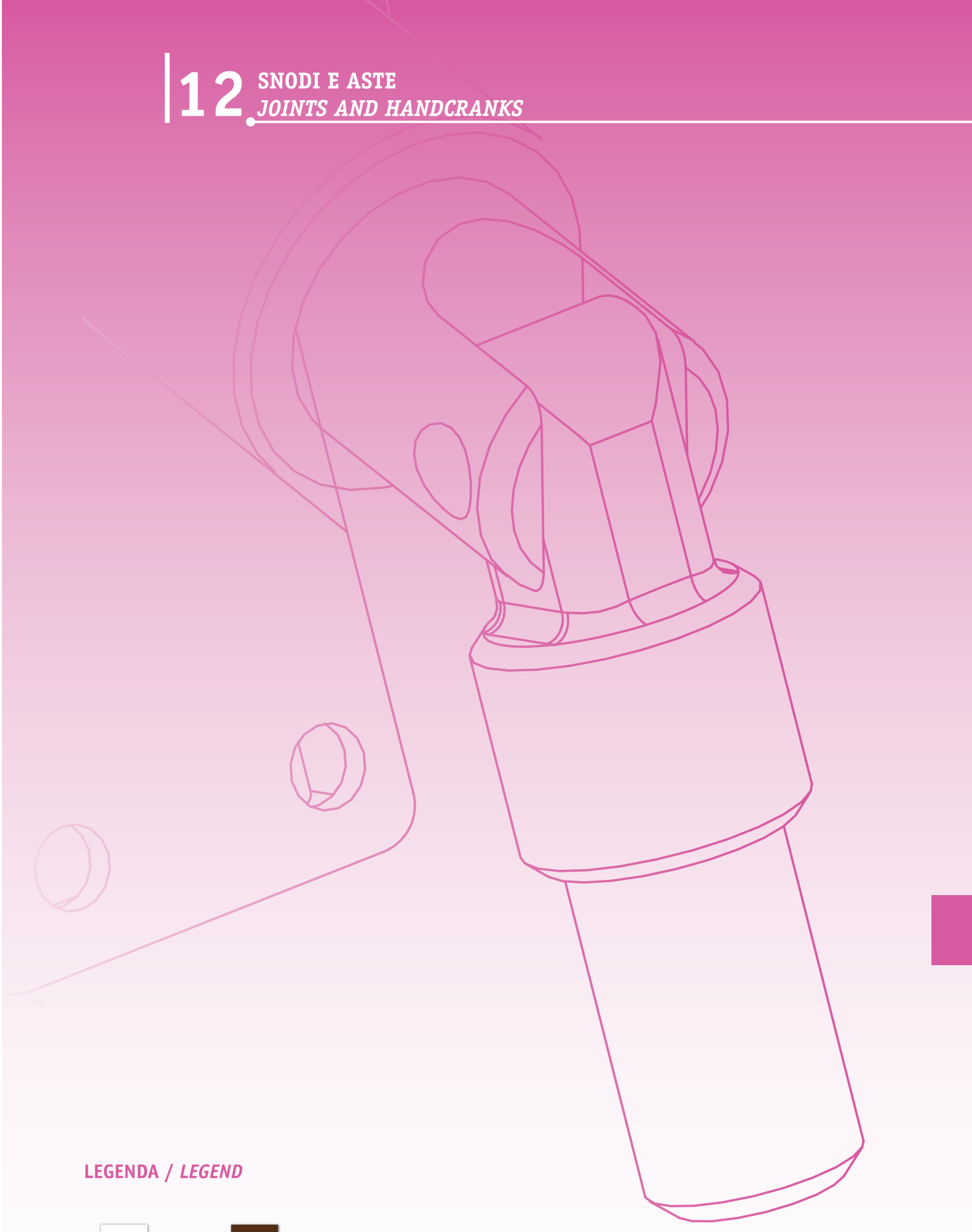
12 SNODI E ASTE
JOINTS AND HANDCRANKS



LEGENDA / *LEGEND*

. Bianco
. *White*

. Marrone
. *Brown*

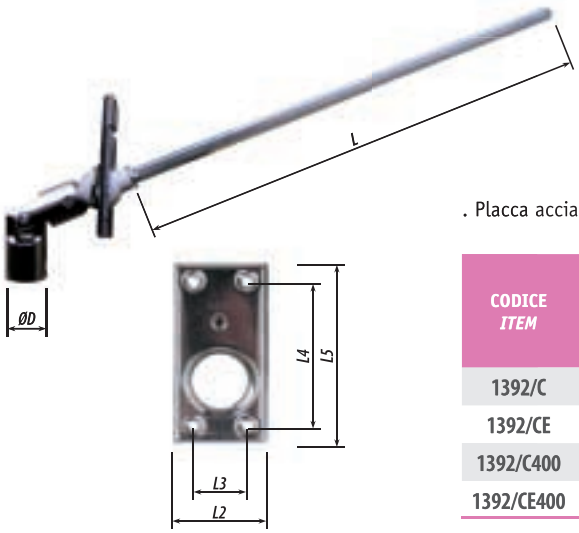
. Grigio
. *Grey*

. Nero
. *Black*

Bolis Carlo srl

SNODO 45°

JOINT 45°

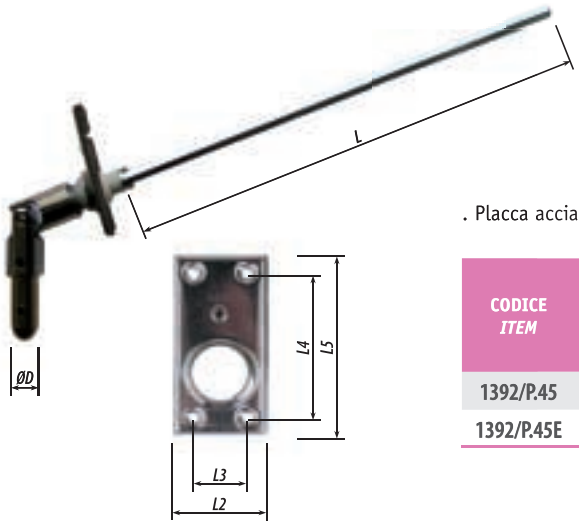


. Placca acciaio inox - *Steel covering plate*

CODICE *ITEM*	L	GRADI *DEGREES*	DIAMETRO *DIAMETER* (ØD)	L2	L3	L4	L5	SEZIONE *SECTION*	PZ *PCS*
1392/C	250	45	14	36	20	55	70	QUADRO 8 - *SQUARE 8*	25
1392/CE	250	45	14	36	20	55	70	ESAGONO 7 - *HEXAGON 7*	25
1392/C400	400	45	14	36	20	55	70	QUADRO 8 - *SQUARE 8*	25
1392/CE400	400	45	14	36	20	55	70	ESAGONO 7 - *HEXAGON 7*	25

SNODO 45° CON PIN

JOINT 45° WITH PIN



. Placca acciaio inox - *Steel covering plate*

CODICE *ITEM*	L	GRADI *DEGREES*	DIAMETRO *DIAMETER* (ØD)	L2	L3	L4	L5	SEZIONE *SECTION*	PZ *PCS*
1392/P.45	250	45	13,5	36	20	55	70	QUADRO 8 - *SQUARE 8*	25
1392/P.45E	250	45	13,5	36	20	55	70	ESAGONO 7 - *HEXAGON 7*	25

SNODO 45° CON OCCHIOLO

JOINT 45° WITH EYE

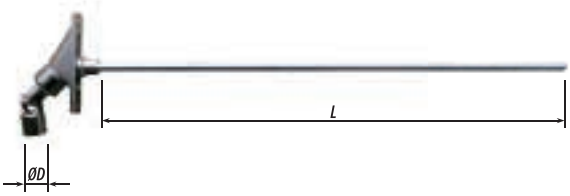


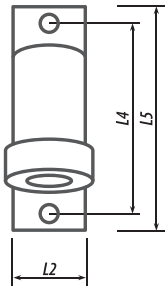
. Placca acciaio inox - *Steel covering plate*

CODICE *ITEM*	L	GRADI *DEGREES*	L2	L3	L4	L5	SEZIONE *SECTION*	PZ *PCS*
1393	250	45	36	20	55	70	QUADRO 8 - *SQUARE 8*	25
1393/E	250	45	36	20	55	70	ESAGONO 7 - *HEXAGON 7*	25
1393.400	400	45	36	20	55	70	QUADRO 8 - *SQUARE 8*	25

SNODO 90°

JOINT 90°



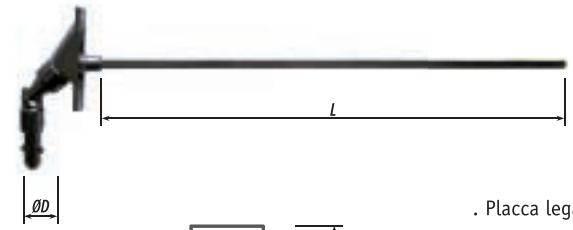


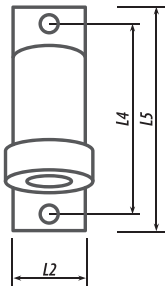
. Placca lega nichelata - *Alloy steel covering plate*

CODICE *ITEM*	L	GRADI *DEGREES*	DIAMETRO *DIAMETER* (ØD)	L2	L4	L5	SEZIONE *SECTION*	PZ *PCS*
1392/Z	400	90	14	22	73	86	QUADRO 8 - *SQUARE 8*	25
1392/ZE	400	90	14	22	73	86	ESAGONO 7 - *HEXAGON 7*	25

SNODO 90° CON PIN

JOINT 90° WITH PIN



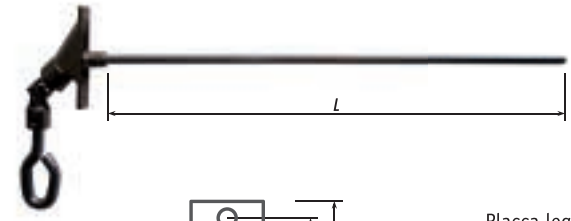


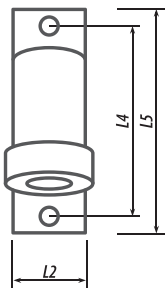
. Placca lega nichelata - *Alloy steel covering plate*

CODICE *ITEM*	L	GRADI *DEGREES*	DIAMETRO *DIAMETER* (ØD)	L2	L4	L5	SEZIONE *SECTION*	PZ *PCS*
1392/P.90	400	90	13,5	22	73	86	QUADRO 8 - *SQUARE 8*	25
1392/P.90E	400	90	13,5	22	73	86	ESAGONO 7 - *HEXAGON 7*	25

SNODO 90° CON OCCHIOLO

JOINT 90° WITH EYE



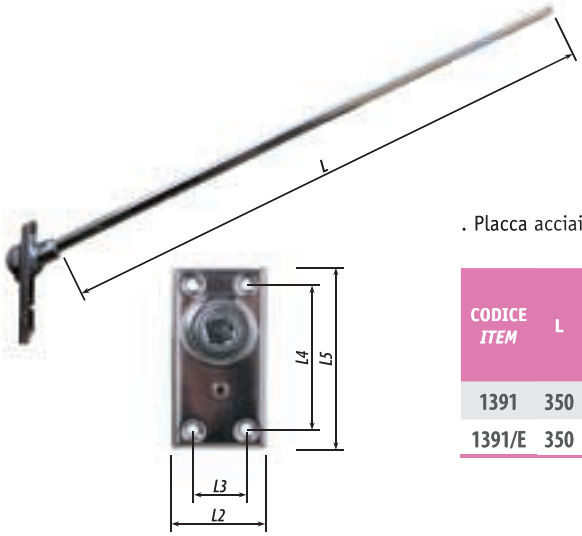


. Placca lega nichelata - *Alloy steel covering plate*

CODICE *ITEM*	L	GRADI *DEGREES*	L2	L4	L5	SEZIONE *SECTION*	PZ *PCS*
1393/A	400	90	22	73	86	QUADRO 8 - *SQUARE 8*	25
1393/AE	400	90	22	73	86	ESAGONO 7 - *HEXAGON 7*	25

SNODO 45° INVISIBILE

INVISIBLE JOINT 45°

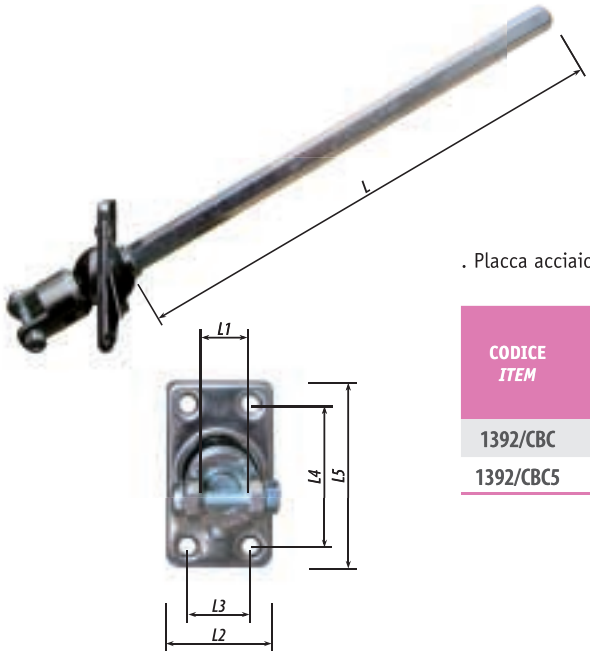


. Placca acciaio inox - *Steel covering plate*

CODICE *ITEM*	L	GRADI *DEGREES*	DIAMETRO *DIAMETER* (ØD)	L2	L3	L4	L5	SEZIONE *SECTION* (1)	SEZIONE *SECTION* (2)	PZ *PCS*
1391	350	45	14	36	20	55	70	QUADRO 8 - *SQUARE 8*	QUADRO 8 - *SQUARE 8*	25
1391/E	350	45	14	36	20	55	70	ESAGONO 7 - *HEXAGON 7*	ESAGONO 7 - *HEXAGON 7*	25

SNODO 45° TIPO "BC"

JOINT 45° TYPE "BC"



. Placca acciaio inox - *Steel covering plate*

CODICE *ITEM*	L	GRADI *DEGREES*	L1	L2	L3	L4	L5	SEZIONE *SECTION* (1)	PZ *PCS*
1392/CBC	200	45	13	35	20	46	60	ESAGONO 10 - *HEXAGON 10*	25
1392/CBC5	500	45	13	35	20	46	60	ESAGONO 10 - *HEXAGON 10*	25

DOPPIO SNODO

DOUBLE JOINT



. Acciaio nichelato - *Steel nickel*

CODICE *ITEM*	L	L1	SEZIONE *SECTION* (1)	SEZIONE *SECTION* (2)	PZ *PCS*
1392/YBC	20	36	ESAGONO 10 - *HEXAGON 10*	ESAGONO 10 - *HEXAGON 10*	25

DOPPIO SNODO

DOUBLE JOINT



. Acciaio nichelato - *Steel nickel*

CODICE *ITEM*	L	L1	SEZIONE *SECTION* (1)	SEZIONE *SECTION* (2)	PZ *PCS*
K01392/Y	83	20	ESAGONO 7 - *HEXAGON 7*	ESAGONO 7 - *HEXAGON 7*	25

CAMPANA PER ASTA

BELL FOR HANDCRANK

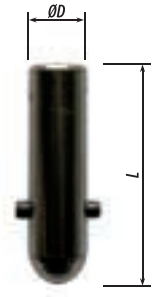


. Lega nichelata - *Alloy steel*

CODICE *ITEM*	L	DIAMETRO *DIAMETER* (ØD1)	DIAMETRO *DIAMETER* (ØD2)	PZ *PCS*
1394/B.N	65	16	14	25

PIN PER SNODO

PIN FOR JOINT

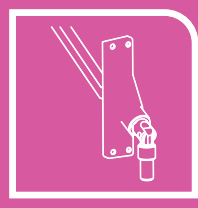


. Acciaio nichelato - *Alloy nickel steel*

CODICE *ITEM*	L	DIAMETRO *DIAMETER* (ØD)	PZ *PCS*
1392/P	52	13,5	25

OCCHIOLO PER SNODO

EYE FOR JOINT





. Ferro zincato - *Galvanised steel*

CODICE *ITEM*	L	PZ *PCS*
1393/0.90	90	25

GANCIO PER SNODO

HOOK FOR JOINT

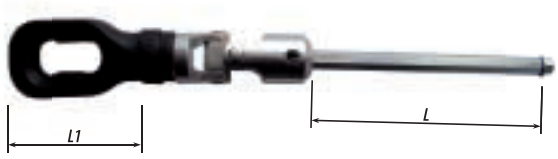


. Ferro zincato - *Galvanised steel*

CODICE *ITEM*	L	PZ *PCS*
1393/G.90	102	25

SNODO CON OCCHIOLO

JOINT WITH EYE

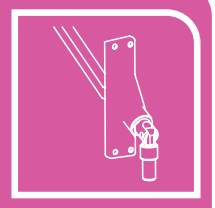


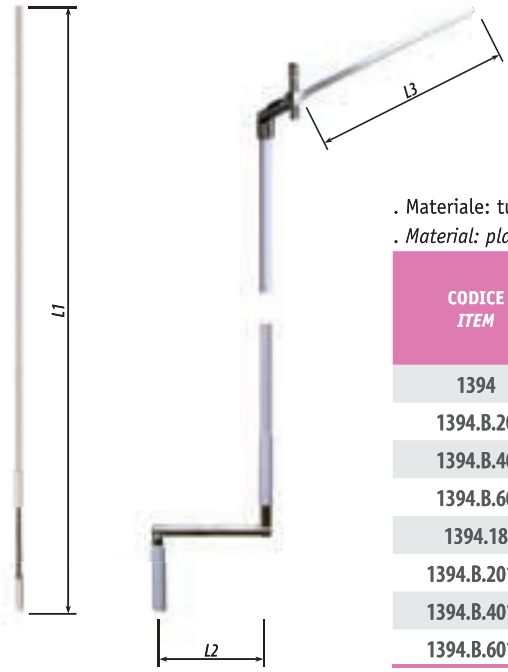
. Acciaio nichelato - *Steel nickel*

CODICE *ITEM*	L	L1	SEZIONE *SECTION*	PZ *PCS*
BO.0013ES	100	57	ESAGONO 7 - *HEXAGON 7*	25

ASTA CON MANIGLIA SNODATA FERRO + SNODO 45°

STEEL HANDCRANK WITH JOINTED HANDLE + JOINT 45°



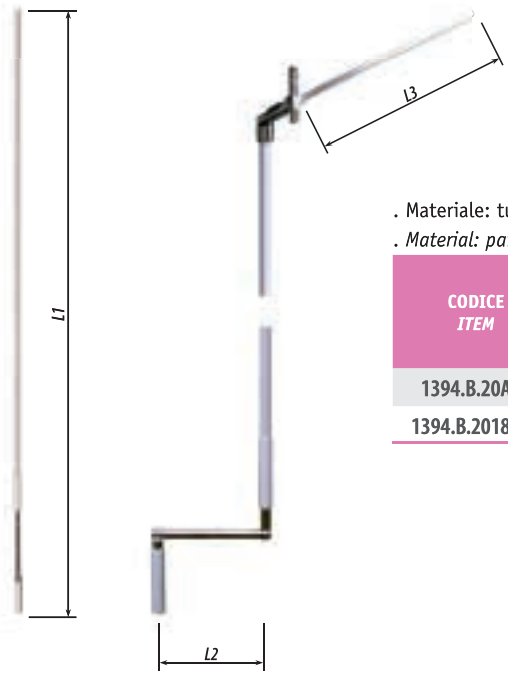


. Materiale: tubo in acciaio rivestito di tubo pvc - maniglia in acciaio cromato
. *Material: plastic-coated steel tube - chromate steel handle*

CODICE *ITEM*	COLORE *COLOR*	GRADI *DEGREES*	DIAMETRO *DIAMETER* (ØD)	L1	L2	L3	SEZIONE *SECTION*	PZ *PCS*
1394	GRIGIO - *GREY*	45	14	1500	150	250	QUADRO 8 - *SQUARE 8*	10
1394.B.20	BIANCO - *WHITE*	45	14	1500	150	250	QUADRO 8 - *SQUARE 8*	10
1394.B.40	MARRONE - *BROWN*	45	14	1500	150	250	QUADRO 8 - *SQUARE 8*	10
1394.B.60	NERO - *BLACK*	45	14	1500	150	250	QUADRO 8 - *SQUARE 8*	10
1394.18	GRIGIO - *GREY*	45	14	1800	150	250	QUADRO 8 - *SQUARE 8*	10
1394.B.2018	BIANCO - *WHITE*	45	14	1800	150	250	QUADRO 8 - *SQUARE 8*	10
1394.B.4018	MARRONE - *BROWN*	45	14	1800	150	250	QUADRO 8 - *SQUARE 8*	10
1394.B.6018	NERO - *BLACK*	45	14	1800	150	250	QUADRO 8 - *SQUARE 8*	10

ASTA CON MANIGLIA SNODATA ALLUMINIO + SNODO 45°

ALUMINIUM HANDCRANK WITH JOINTED HANDLE + JOINT 45°

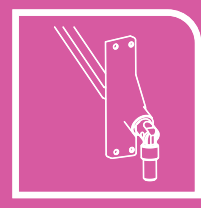


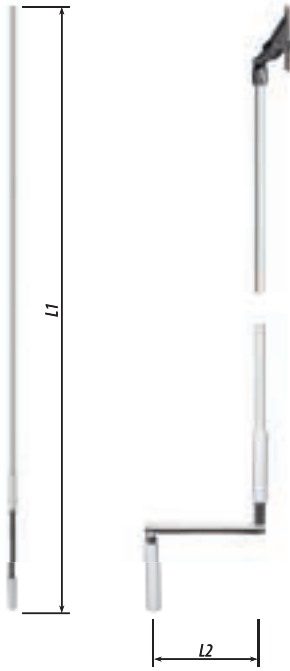
. Materiale: tubo in alluminio verniciato - maniglia in alluminio
. *Material: painted aluminium tube - aluminium handle*

CODICE *ITEM*	COLORE *COLOR*	GRADI *DEGREES*	DIAMETRO *DIAMETER* (ØD)	L1	L2	L3	SEZIONE *SECTION*	PZ *PCS*
1394.B.20ALU	BIANCO - *WHITE*	45	14	1500	150	250	QUADRO 8 - *SQUARE 8*	10
1394.B.2018ALU	BIANCO - *WHITE*	45	14	1800	150	250	QUADRO 8 - *SQUARE 8*	10

ASTA CON MANIGLIA SNODATA FERRO + SNODO 90°

STEEL HANDCRANK WITH JOINTED HANDLE + JOINT 90°



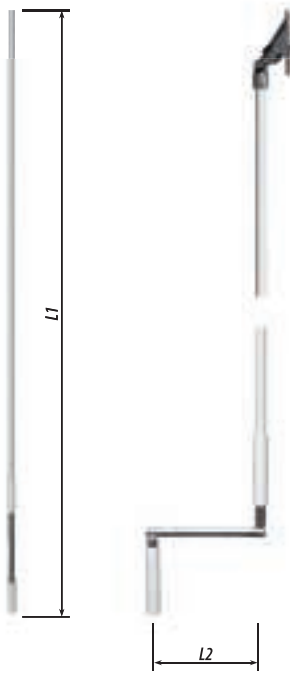


. Materiale: tubo in acciaio rivestito di tubo pvc - maniglia in acciaio cromato
. *Material: plastic-coated steel tube - chromate steel handle*

CODICE *ITEM*	COLORE *COLOR*	GRADI *DEGREES*	DIAMETRO *DIAMETER* (ØD)	L1	L2	L3	SEZIONE *SECTION*	PZ *PCS*
1394/K	GRIGIO - *GREY*	90	14	1500	150	400	QUADRO 8 - *SQUARE 8*	10
1394.KB20	BIANCO - *WHITE*	90	14	1500	150	400	QUADRO 8 - *SQUARE 8*	10
1394.KB40	MARRONE - *BROWN*	90	14	1500	150	400	QUADRO 8 - *SQUARE 8*	10
1394.KB60	NERO - *BLACK*	90	14	1500	150	400	QUADRO 8 - *SQUARE 8*	10
1394/K18	GRIGIO - *GREY*	90	14	1800	150	400	QUADRO 8 - *SQUARE 8*	10
1394.KB20.18	BIANCO - *WHITE*	90	14	1800	150	400	QUADRO 8 - *SQUARE 8*	10
1394.KB40.18	MARRONE - *BROWN*	90	14	1800	150	400	QUADRO 8 - *SQUARE 8*	10
1394.KB60.18	NERO - *BLACK*	90	14	1800	150	400	QUADRO 8 - *SQUARE 8*	10

ASTA CON MANIGLIA SNODATA ALLUMINIO + SNODO 90°

ALUMINIUM HANDCRANK WITH JOINTED HANDLE + JOINT 90°

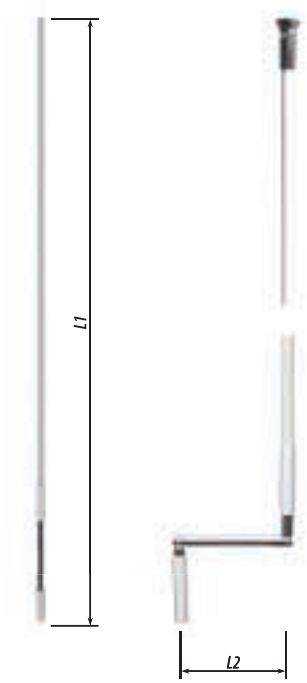


. Materiale: tubo in alluminio verniciato - maniglia in alluminio
. *Material: painted aluminium tube - aluminium handle*

CODICE *ITEM*	COLORE *COLOR*	GRADI *DEGREES*	DIAMETRO *DIAMETER* (ØD)	L1	L2	L3	SEZIONE *SECTION*	PZ *PCS*
1394.KB20ALU	BIANCO - *WHITE*	90	14	1500	150	400	QUADRO 8 - *SQUARE 8*	10
1394.KB20.18ALU	BIANCO - *WHITE*	90	14	1800	150	400	QUADRO 8 - *SQUARE 8*	10

ASTA CON MANIGLIA SNODATA + CAMPANA

HANDCRANK WITH JOINTED HANDLE + BELL

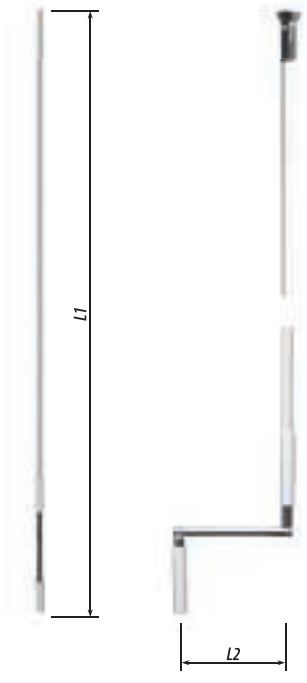


. Materiale: tubo in acciaio rivestito di tubo pvc - maniglia in acciaio cromato
. *Material: plastic-coated steel tube - chromate steel handle*

CODICE *ITEM*	COLORE *COLOR*	DIAMETRO *DIAMETER* (ØD)	L1	L2	PZ *PCS*
1394/P.150	BIANCO - *WHITE*	14	1500	150	10
1394/P.150.40	NERO - *BLACK*	14	1500	150	10
1394/P.150.60	MARRONE - *BROWN*	14	1500	150	10
1394/P.150.18	BIANCO - *WHITE*	14	1800	150	10
1394/P.150.4018	NERO - *BLACK*	14	1800	150	10
1394/P.150.6018	MARRONE - *BROWN*	14	1800	150	10

ASTA CON MANIGLIA SNODATA + CAMPANA

HANDCRANK WITH JOINTED HANDLE + BELL

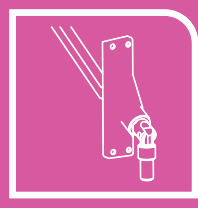


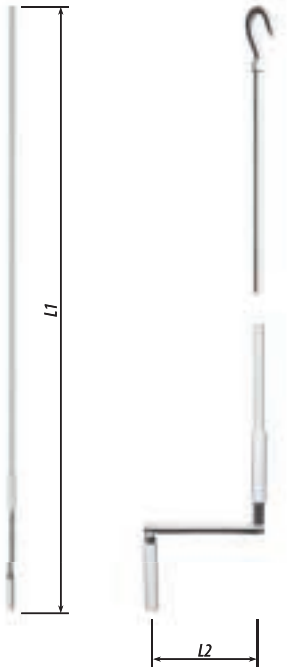
. Materiale: tubo in alluminio verniciato - maniglia in alluminio
. *Material: painted aluminium tube - aluminium handle*

CODICE *ITEM*	COLORE *COLOR*	DIAMETRO *DIAMETER* (ØD)	L1	L2	PZ *PCS*
1394/P.150ALU	BIANCO - *WHITE*	14	1500	150	10
1394/P.150.18ALU	BIANCO - *WHITE*	14	1800	150	10

ASTA CON MANIGLIA SNODATA + GANCIO

HANDCRANK WITH JOINTED HANDLE + HOOK



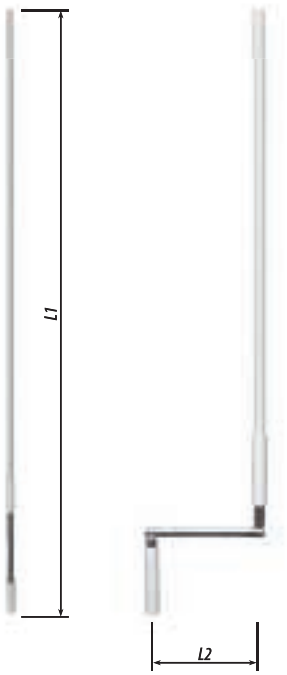


. Materiale: tubo in acciaio rivestito di tubo pvc - maniglia in acciaio cromato
. *Material: plastic-coated steel tube - chromate steel handle*

CODICE *ITEM*	COLORE *COLOR*	DIAMETRO *DIAMETER* (ØD)	L1	L2	PZ *PCS*
1394/I	GRIGIO - *GREY*	14	1500	150	10
1394/W	BIANCO - *WHITE*	14	1500	150	10
1394/L	GRIGIO - *GREY*	14	1800	150	10
1394/WB	BIANCO - *WHITE*	14	1800	150	10

ASTA CON MANIGLIA SNODATA FERRO

STEEL HANDCRANK WITH JOINTED HANDLE

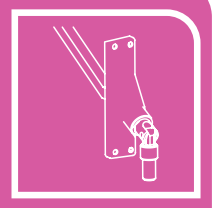


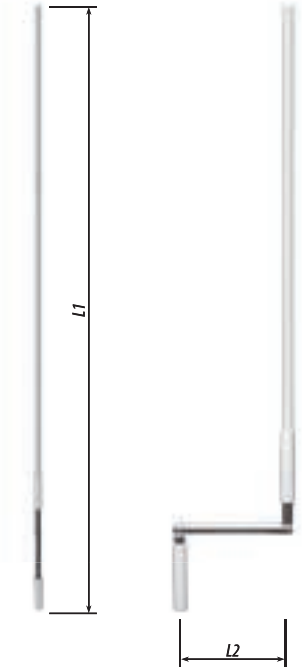
. Materiale: tubo in acciaio rivestito di tubo pvc - maniglia in acciaio cromato
. *Material: plastic-coated steel tube - chromate steel handle*

CODICE *ITEM*	COLORE *COLOR*	DIAMETRO *DIAMETER* (ØD)	L1	L2	PZ *PCS*
1394/A1	GRIGIO - *GREY*	14	1500	150	10
1394/X	BIANCO - *WHITE*	14	1500	150	10
1394/M	MARRONE - *BROWN*	14	1500	150	10
1394/N	NERO - *BLACK*	14	1500	150	10
1394/A1.18	GRIGIO - *GREY*	14	1800	150	10
1394/X.18	BIANCO - *WHITE*	14	1800	150	10
1394/M.18	MARRONE - *BROWN*	14	1800	150	10
1394/N.18	NERO - *BLACK*	14	1800	150	10
1394/A1.22	GRIGIO - *GREY*	14	2200	150	10
1394/X.22	BIANCO - *WHITE*	14	2200	150	10
1394/M.22	MARRONE - *BROWN*	14	2200	150	10
1394/N.22	NERO - *BLACK*	14	2200	150	10

ASTA CON MANIGLIA SNODATA ALLUMINIO

ALUMINIUM HANDCRANK WITH JOINTED HANDLE



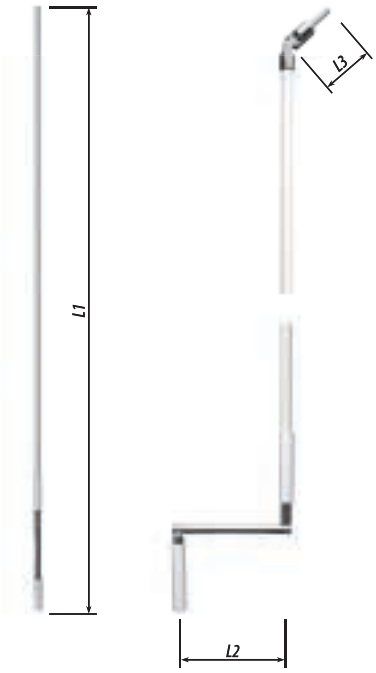


. Materiale: tubo in alluminio verniciato - maniglia in alluminio
. *Material: painted aluminium tube - aluminium handle*

CODICE *ITEM*	COLORE *COLOR*	DIAMETRO *DIAMETER* (ØD)	L1	L2	PZ *PCS*
1394/B	BIANCO - *WHITE*	14	1500	150	10
1394/B.18ALU	BIANCO - *WHITE*	14	1800	150	10
1394/B.22ALU	BIANCO - *WHITE*	14	2200	150	10

ASTA INVISIBILE CON MANIGLIA SNODATA

INVISIBLE HANDCRANK WITH JOINTED HANDLE

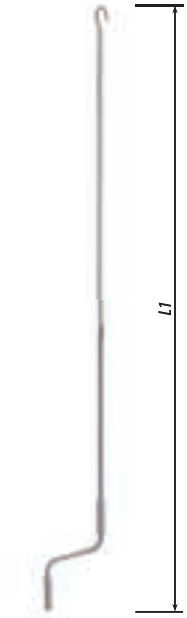


. Materiale: tubo in acciaio rivestito di tubo pvc - maniglia in acciaio cromato
. *Material: plastic-coated steel tube - chromate steel handle*

CODICE *ITEM*	COLORE *COLOR*	DIAMETRO *DIAMETER* (ØD)	L1	L2	L3	SEZIONE *SECTION*	PZ *PCS*
1394/G.150	GRIGIO - *GREY*	14	1500	150	70	QUADRO 8 - *SQUARE 8*	10
1394/B.150	BIANCO - *WHITE*	14	1500	150	70	QUADRO 8 - *SQUARE 8*	10
1394/N.150	NERO - *BLACK*	14	1500	150	70	QUADRO 8 - *SQUARE 8*	10

ASTA PER TENDA DA SOLE

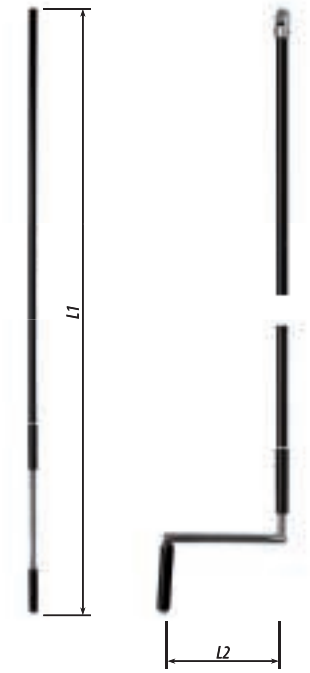
AWNING'S HANDCRANK



CODICE *ITEM*	COLORE *COLOR*	DIAMETRO *DIAMETER* (ØD)	L1	PZ *PCS*
1394/W150G	GRIGIO - *GREY*	14	1500	10
1394/W150B	BIANCO - *WHITE*	14	1500	10
1394/W180G	GRIGIO - *GREY*	14	1800	10
1394/W180B	BIANCO - *WHITE*	14	1800	10
1394/W200G	GRIGIO - *GREY*	14	2200	10
1394/W200B	BIANCO - *WHITE*	14	2200	10

ASTA PER ARGANELLO OSCILLANTE

HANDCRANK FOR OSCILLATOR HANDLE WINCH

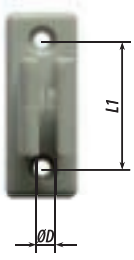


CODICE *ITEM*	COLORE *COLOR*	DIAMETRO *DIAMETER* (ØD)	L1	L2	SEZIONE *SECTION*	PZ *PCS*
1394/N.140BC	NERO - *BLACK*	14	1400	175	QUADRO 8 - *SQUARE 8*	10
1394/N.180BC	NERO - *BLACK*	14	1800	175	QUADRO 8 - *SQUARE 8*	10

FERMASTA

HANDLE STOPPER

. Materiale: nylon - *Material: nylon*



CODICE *ITEM*	COLORE *COLOR*	DIAMETRO *DIAMETER* (ØD)	L1	PZ *PCS*
1392	GRIGIO - *GREY*	14	34	200
1392/R	BIANCO - *WHITE*	14	34	200
1392/T	MARRONE - *BROWN*	14	34	200
1392/S	NERO - *BLACK*	14	34	200