

## Kabelbriden

Stahl  
für Kabel-Ø 4 – Ø 13

Werkstoff:  
ST zn = Stahl verzinkt

Bestellbeispiel:  
Exemple de commande:  
Example of order:

5000.99  
(5000 ST zn)

## Brides de câble

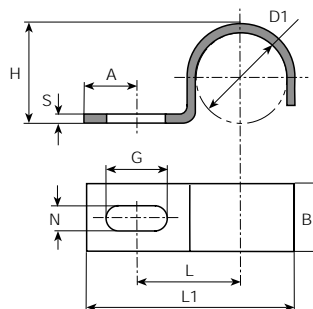
acier  
pour câble-Ø 4 – Ø 13

Matière:  
ST zn = acier zingué

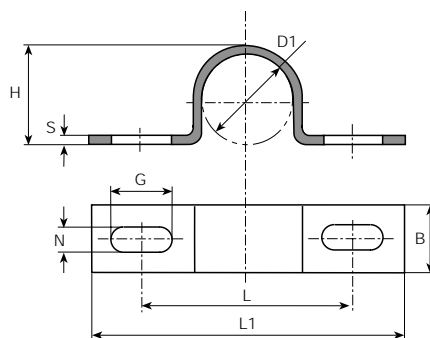
## Cable clips

steel  
for cable-Ø 4 – Ø 13

Material:  
ST zn = zinc-plated steel



øD 1 mm	L mm	L1 mm	A mm	N mm	G mm	B mm	H mm	S mm	Stand.-Packg.	Artikel-Nr. Numéro d'article Part-No.
4	6.5	14	4.5	3.6	4.8	8	5	0.8	500	5000.99
4.5	7	14.5	4.5	3.6	4.8	8	4.8	0.8	500	5001.99
5	7.5	14.7	4	3.6	4.8	8	5	0.8	500	5002.99
6	7.2	15	3.8	3.6	4.8	8	6.4	0.8	500	5003.99
7	7.5	16.5	4.5	3.6	4.8	8	6.8	0.8	500	5004.99
8	9.2	18.2	3.8	3.6	4.8	8	8	0.8	500	5005.99
9	11	23.7	6	4.2	5.7	9	8.8	1	200	5006.99
11	12.3	24	4.7	4.5	6	9	10.8	1	200	5007.99



Bestellbeispiel:  
Exemple de commande:  
Example of order:

5100.99  
(5100 ST zn)

øD 1 mm	L mm	L1 mm	N mm	G mm	B mm	H mm	S mm	Stand.-Packg.	Artikel-Nr. Numéro d'article Part-No.
7	20	29.5	4.2	5.7	10	8	1	200	5100.99
9.5	21	29.5	4.2	6	10	10.4	0.9	200	5101.99
11	24	35.5	4.2	6	10	12.2	1.2	200	5102.99
13	26	38	4.2	5.7	10	14	0.9	200	5103.99

## Kabelbriden

Stahl  
Rostfreier Stahl  
für Kabel-Ø 2 - Ø 5

Werkstoff:

ST zn = Stahl verzinkt  
ST ni = Stahl vernickelt  
RF = Rostfreier Stahl

## Brides de câble

acier  
acier inox  
pour câble-Ø 2 - Ø 5

Matière:

ST zn = acier zingué  
ST ni = acier nickelé  
RF = acier inox

## Cable clips

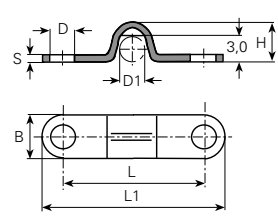
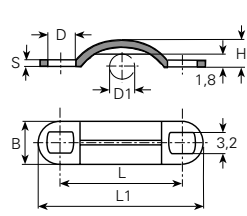
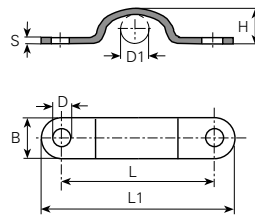
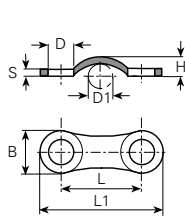
steel  
stainless steel  
for cable-Ø 2 - Ø 5

Material:

ST zn = zinc-plated steel  
ST ni = nickel-plated steel  
RF = stainless steel

Bestellbeispiel:  
Exemple de commande:  
Example of order:

5114.99  
(5114 ST zn)



Artikel-Nr.  
Numéro d'article  
Part-No.

5114.99 (ST zn)	
D1	ø 2
L	11
L1	17.1
D	ø 3.5
B	6.1
H	2
S	1

5121.99 (ST zn)	
D1	ø 2.5
L	13
L1	18
D	ø 2.7
B	4
H	2.5
S	1

5115.99 (ST zn)	
D1	ø 2.5
L	16
L1	23
D	ø 4
B	6.3
H	3.3
S	1

5120B.99 (ST zn)	
D1	ø 3.5
L	20
L1	26
D	ø 3.3
B	6
H	5
S	0.8

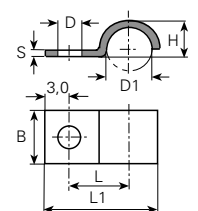
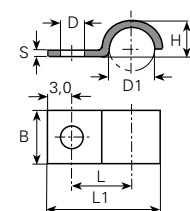
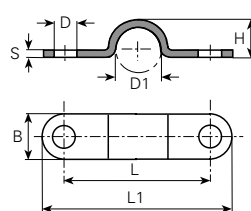
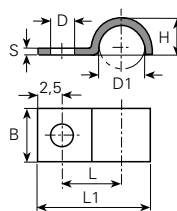
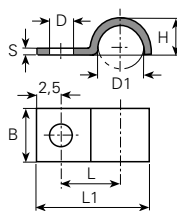
Stand.-Packg.

1000

500

1000

1000



Artikel-Nr.  
Numéro d'article  
Part-No.

5117.80 (RF)	
D1	ø 3.6
L	5.3
L1	10.1
D	ø 2.6
B	5
H	3.3
S	0.5

5118.99 (ST zn)	
D1	ø 3
L	7
L1	11.6
D	ø 3.2
B	6
H	3
S	0.6

5120A.99 (ST zn)	
D1	ø 4.5
L	20
L1	26
D	ø 3.3
B	6
H	5
S	0.8

5112.99 (ST zn)	
5112.95 (ST ni)	
D1	ø 5
L	6.5
L1	15.2
D	ø 3.2
B	7
H	5
S	1

5116.99 (ST zn)	
D1	ø 5
L	6.5
L1	15.2
D	ø 4.3
B	7
H	5
S	1

Stand.-Packg.

1000

1000

1000

1000

1000

## Kabelbriden

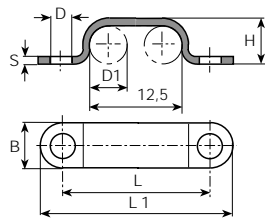
Messing  
Stahl  
Presspan  
für Kabel-Ø 5.5 - Ø 8

Werkstoff:

CU bl = Kupfer blank  
MS bl = Messing blank  
ST zn = Stahl verzinkt  
PR = Presspan

Bestellbeispiel:  
Exemple de commande:  
Example of order:

5125.99  
(5125 ST zn)



Artikel-Nr.  
Numéro d'article  
Part-No.

5125.99 (ST zn)	
D1	Ø 5.5
L	20
L1	26
D	Ø 3.3
B	6
H	5.7
S	0.8

Stand.-Packg.

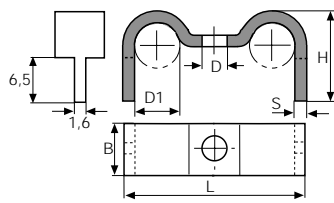
500

## Brides de câble

laiton  
acier  
presspan  
pour câble-Ø 5.5 - Ø 8

Matière:

CU bl = cuivre brut  
MS bl = laiton brut  
ST zn = acier zingué  
PR = presspan



5130.99 (ST zn)	
D1	Ø 4.5-5.5
L	24
D	Ø 3.2
B	7
H	11
S	1.5

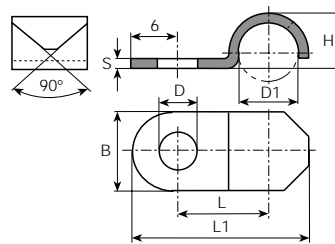
200

## Cable clips

brass  
steel  
pressboard  
for cable-Ø 5.5 - Ø 8

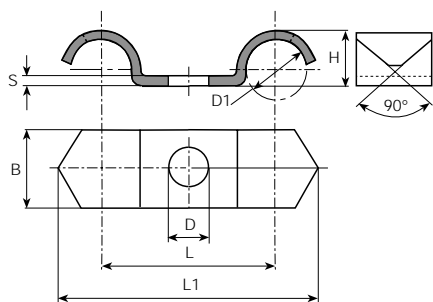
Material:

CU bl = copper clean  
MS bl = clean brass  
ST zn = zinc-plated steel  
PR = pressboard



5113.60 (MS bl)	
D1	Ø 8
L	12
L1	23
D	Ø 5
B	10
H	7.5
S	1.2

500

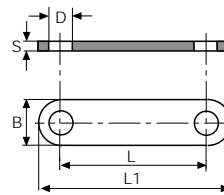


Artikel-Nr.  
Numéro d'article  
Part-No.

5123.60 (MS bl)	
D1	Ø 8
L	23
L1	34.5
D	Ø 5
B	10
H	7.5
S	1.2

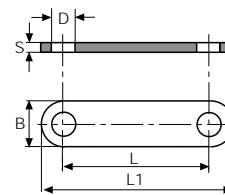
Stand.-Packg.

200



5124.60 (MS bl)	
D1	Ø 8
L	23
L1	34.5
D	Ø 6.3
B	10
H	7.5
S	1.2

200



5135.99 (ST zn)	
L	19.5
L1	25.5
D	Ø 3.3
B	6
S	1

1000

5135.PR (PR)	
L	19.5
L1	25.5
D	Ø 3.3
B	6
S	1

1000

## Anschluss-Scheiben

Federstahl  
für Bolzen M3 - M4

## Plaquettes de raccordement

acier ressort  
pour borne M3 - M4

## Connecting disks

spring steel  
for stud M3 - M4

Werkstoff:

FS ni = Federstahl vernickelt  
FS zn = Federstahl verzinkt  
vergütet auf HV 400-490

Matière:

FS ni = acier ressort nickelé  
FS zn = acier ressort zingué  
trempé et revenu à HV 400-490

Material:

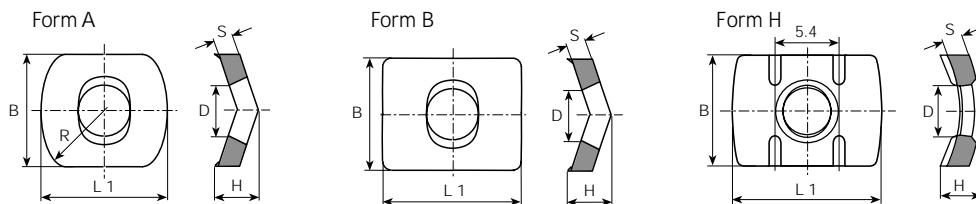
FS ni = nickel-plated spring steel  
FS zn = zinc-plated spring steel  
heat-treated to HV 400-490

Bestellbeispiel:

Exemple de commande:

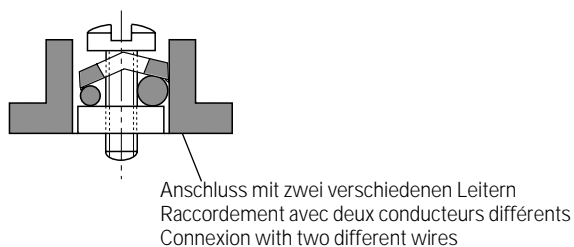
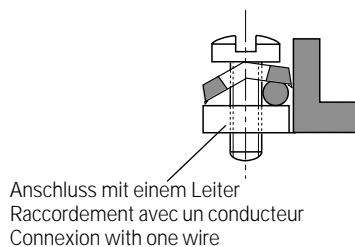
Example of order:

6432.55  
(6432 FS ni)



für Bolzen pour borne for stud	Form	øD mm	B mm	H mm	L1 mm	R mm	S mm	Werkstoff Matière Material	Oberfläche Surface Plating	Stand.-Packg.	Artikel-Nr. Numéro d'article Part-No.
M3	A	3.5	6.9	1.8	7.5	5	0.8	FS	ni	1000	6432.55
M3.5	B	3.7	6.3	1.3	7.2	-	0.8	FS	zn	1000	6413A.59
	B	3.7	6.5	3	8	-	1.4	FS	zn	1000	6414A.59
M4	A	4	7.8	3	10.5	7	1.5	FS	ni	1000	6424A.55
	B	4.3	9.7	3.4	12	-	1.5	FS	ni	500	6425B.55 -1.5
	H	4.05	9.5	3.4	12.7	-	1.7	FS	ni	500	6425B.55 -1.7

### Anwendungsbeispiele/ exemples d'utilisation/ examples of application



## Klemmscheiben

Federstahl  
Messing  
Stahl  
für Bolzen M3 - M6

Werkstoff:

FS ni = Federstahl vernickelt  
FS zn = Federstahl verzinkt  
vergütet auf HV 430-500

MS ni = Messing vernickelt  
ST ni = Stahl vernickelt

## Plaquettes de serrage

acier ressort  
laiton  
acier  
pour borne M3 - M6

Matière:

FS ni = acier ressort nickelé  
FS zn = acier ressort zingué  
trempé et revenu à HV 430-500

MS ni = laiton nickelé  
ST ni = acier nickelé

## Clamping disks

spring steel  
brass  
steel  
for stud M3 - M6

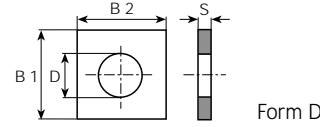
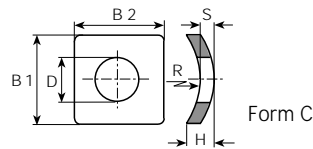
Material:

FS ni = nickel-plated spring steel  
FS zn = zinc-plated spring steel  
heat-treated to HV 430-500

MS ni = nickel-plated brass  
ST ni = nickel-plated steel

Bestellbeispiel:  
Exemple de commande:  
Example of order:

6412.55  
(6412 FS ni)



für Bolzen pour borne for stud	Form	øD mm	B1 mm	B2 mm	S mm	H mm	R mm	Werkstoff Matière Material	Oberfläche Surface Plating	Stand.-Packg.	Artikel-Nr. Numéro d'article Part-No.
M3	C	3.2	5.8	5.8	0.7	1.2	7	FS	ni	5000	6412.55
	D	3.5	6	6	0.5	-	-	MS	ni	2000	6410.65
M3.5	C	3.7	7.2	7.2	0.8	1.7	8	FS	ni	2000	6414.55
M4	D	4.3	8	8	0.8	-	-	ST	ni	1000	6464.95
	C	4.3	8.7	8.7	1	2	9	FS	ni	2000	6416.55
	C	4.3	8.7	8.7	1	2	9	FS	zn	2000	6416.59
	C	4.3	9.1	8.5	1	1.9	12	FS	zn	1000	6444.59
M5	C	5.3	11.2	11.2	1.4	2.9	11	FS	ni	1000	6418.55
M6	C	6.4	14.2	14.2	1.8	3.9	13	FS	ni	500	6420.55

## Klemmbügel

Messing  
Stahl  
für Bolzen M3 - M6

## Etriers de serrage

laiton  
acier  
pour borne M3 - M6

## Clamping straps

brass  
steel  
for stud M3 - M6

Werkstoff:

MS ni = Messing vernickelt  
RF bl = rostfreier Stahl blank  
ST ni = Stahl vernickelt  
ST zn = Stahl verzinkt

Matière:

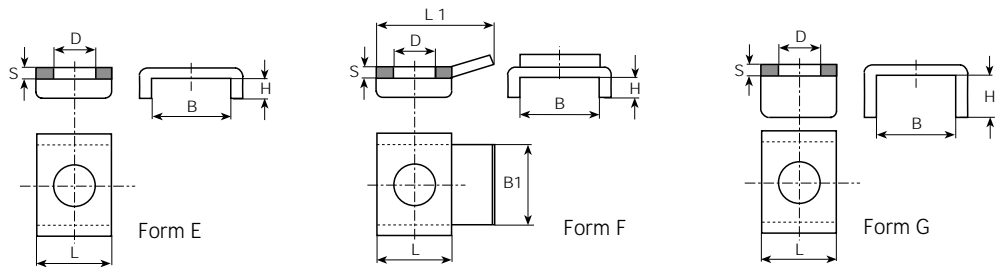
MS ni = laiton nickelé  
RF bl = acier inox brut  
ST ni = acier nickelé  
ST zn = acier zingué

Material:

MS ni = nickel-plated brass  
RF bl = stainless steel clean  
ST ni = nickel-plated steel  
ST zn = zinc-plated steel

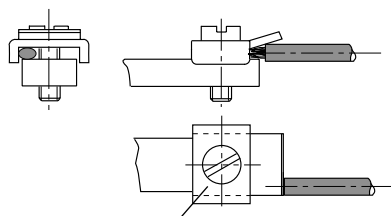
Bestellbeispiel:  
Exemple de commande:  
Example of order:

6401C.65  
(6401C MS ni)

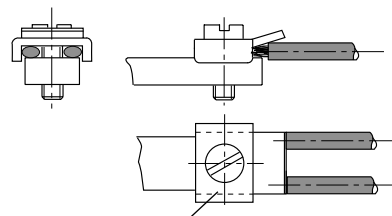


für Bolzen pour borne for stud	Form	øD mm	B mm	L mm	H mm	B1 mm	L1 mm	S mm	Werkstoff Matière Material	Oberfläche Surface Plating	Stand-Packg.	Artikel-Nr. Numéro d'article Part-No.
M3	E	3.2	5.3	6	2	-	-	1	MS	ni	2000	6401C.65
	E	3.2	6.2	6	2	-	-	1	MS	ni	2000	6402C.65
	E	3.4	7	6	1	-	-	1	MS	ni	1000	6500E.65
	E	3.4	7	6	2.5	-	-	1	MS	ni	1000	6501E.65
	G	3.4	7	6	4.5	-	-	1	MS	ni	2000	6501G.65
	E	3.6	6.4	6	2.2	-	-	1	ST	ni	2000	6405C.95
	E	3.6	7	6	2.5	-	-	1	MS	ni	2000	6502E.65
M3,5	E	3.9	6.2	6	2	-	-	1	MS	ni	2000	6403C.65
M4	E	4.5	8.4	8	2.8	-	-	1.5	MS	ni	1000	64084C.65
	G	4.5	6.9	8.5	3.2	-	-	0.8	ST	zn	1000	6506E.99
	E	4.5	10.5	8	3.5	-	-	1.5	ST	ni	1000	6503E.95
	G	4.5	10.5	8	5.5	-	-	1.5	ST	ni	1000	6503G.95
	F	4.5	10.5	8	3.5	9.5	13	1.5	MS	ni	1000	6503F.65
	E	4.6	7.2	8.5	3.6	-	-	1.5	MS	ni	1000	6407C.65
	E	4.6	7.2	8.5	3.6	-	-	1.5	ST	ni	1000	6407C.95
	E	4.8	8.4	8	2.5	-	-	1.2	ST	ni	1000	64064C.95
E	4.8	8.4	8	2.5	-	-	1.2	ST	zn	1000	64064C.99	
M5	E	5.3	8.4	8	2.8	-	-	1.2	ST	ni	1000	64065C.95
	E	5.5	10.3	10	2.5	-	-	1.2	RF	bl	1000	6507E.80
	E	5.5	12.5	10	4	-	-	1.8	MS	ni	1000	6504E.65
	E	5.5	12.5	10	4	-	-	1.8	ST	ni	1000	6504E.95
	F	5.5	10.3	10	2.5	10.1	16	1.5	MS	ni	1000	6505F.65
	E	5.7	10.5	10	2.5	-	-	1.5	MS	ni	500	64085C.65
M6	E	7	12.5	12	3.5	-	-	1.8	MS	ni	200	6417C.65
	E	7	12.5	12	3.5	-	-	1.8	ST	ni	500	6417C.95

Anwendungsbeispiele / exemples d'utilisation / examples of application



Anschluss mit einem Leiter  
Raccordement avec un conducteur  
Connexion with one wire



Anschluss mit zwei verschiedenen Leitern  
Raccordement avec deux conducteurs différents  
Connexion with two different wires

## Klemmbügel

Federstahl  
Messing  
Stahl

## Etriers de serrage

acier ressort  
laiton  
acier

## Clamping straps

spring steel  
brass  
steel

Werkstoff:

FS ni = Federstahl vernickelt  
FS zn = Federstahl verzinkt  
MS bl = Messing blank  
MS ni = Messing vernickelt  
ST zn = Stahl verzinkt

Matière:

FS ni = acier ressort nickelé  
FS zn = acier ressort zingué  
MS bl = laiton brut  
MS ni = laiton nickelé  
ST zn = acier zingué

Material:

FS ni = nickel-plated spring steel  
FS zn = zinc-plated spring steel  
MS bl = clean brass  
MS ni = nickel-plated brass  
ST zn = zinc-plated steel

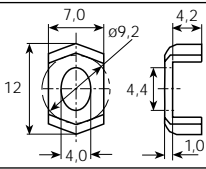
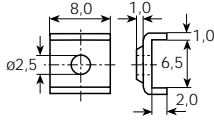
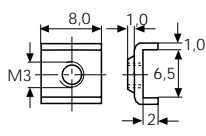
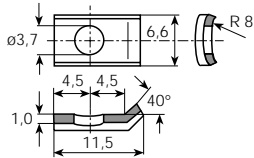
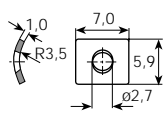
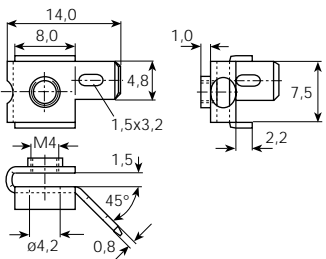
Bestellbeispiel:

Exemple de commande:

Example of order:

6409.65

(6409 MS ni)

Form	Werkstoff Matière Material	Oberfläche Surface Plating	Stand.-Packg.	Artikel-Nr. Numéro d'article Part-No.
	MS	ni	1000	6409.65
	MS	ni	1000	6411.65
	MS	ni	1000	6443.65
	FS ST	ni zn	2000 2000	6414C.55 6414C.99
	FS	zn	1000	6441.59
	MS MS	bl ni	1000 1000	3828D.60 3828D.65