

Bijlage bij het BENOR productcertificaat nr. 551/2096/0502 uitgereikt op 16.10.2026.

Productie-eenheid:

STAALBETON N.V.
 Oostmalsesteenweg 269
 BE-2310 RIJKEVORSEL

Telefoon: +32/3 312 85 40
 Fax: +32/3 312 85 49
 E-mail: info@staalbeton.pro

Producten:

Mechanische (schroef)verbindingen Type

A 12N

BE500TS Categorie B d : 12 - 14 mm

BE500TS Categorie F3 d: 16 mm

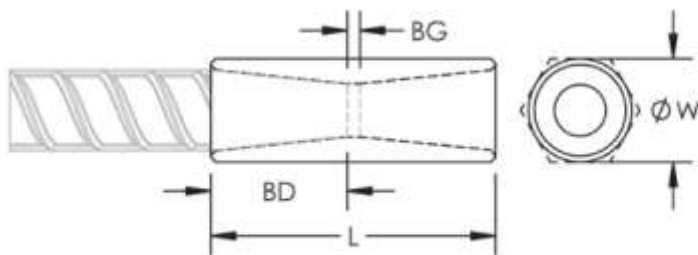
BE500S Categorie F2 d: 12-14 mm 88

MPa

BE500S Categorie F3 d: 16-20-25-28-32
mm

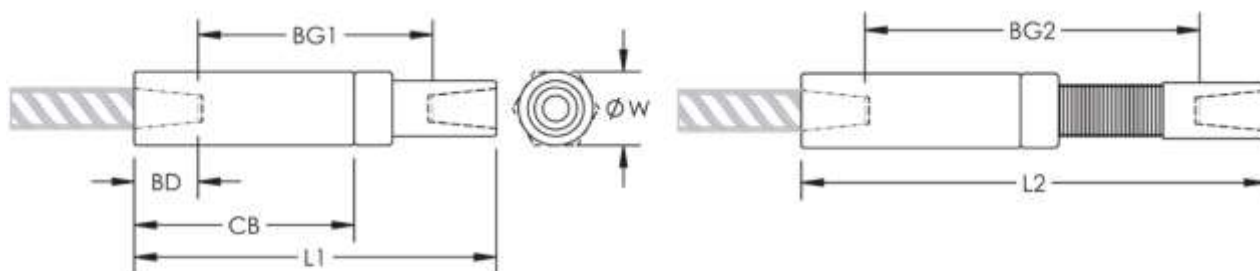
BE500S Categorie F1 d: 40 mm

BE500S Categorie B d: 50 mm



Coupler Item number	reinforcing bar [mm]	hex (Ø)W [mm]	round (Ø)W [mm]	BD [mm]	BG [mm]	L [mm]	Weight [kg]
EL12A12N	12	17		19	12	50	0.06
EL14A12N	14	22		21	14	56	0.13
EL16A12N	16	22		24	13	61	0.13
EL20A12N	20	27		35	17	87	0.27
EL25A12N	25		35	40	17	97	0.44
EL28A12N	28		40	42	17	101	0.61
EL32A12N	32		45	45	18	108	0.79
EL40A12N	40		55	57	17	131	1.4
EL50TA12N	50		70	70	26	166	2.89

**Mechanische (schroef)verbindingen Type
P 13LN
BE500S Categorie F2 d: 12-14-16-20-25-
28-32 mm 88MPa
BE500S Categorie B d: 40 mm**



Coupler Item number	reinforcing bar [mm]	(Ø)W [mm]	L1 [mm]	L2 [mm]	BD [mm]	BG1 [mm]	BG2 [mm]	CB [mm]	Weight [kg]
EL12P13LN	12 mm	25	124	159	19	86	121	75	0.36
EL14P13LN	14 mm	25	134	172	21	92	130	82	0.37
EL16P13LN	16 mm	30	144	186	24	96	138	89	0.59
EL20P13LN	20 mm	35	199	260	35	129	190	126	1.09
EL25P13LN	25 mm	45	221	287	40	140	207	140	1.94
EL28P13LN	28 mm	50	229	298	42	145	214	147	2.53
EL32P13LN	32 mm	60	249	321	45	159	231	156	3.96
EL40P13LN	40 mm	70	290	374	57	176	260	184	6.18

Verkoopkantoor:

STAALBETON N.V., Oostmalsesteenweg 269,
BE-2310 RIJKEVORSEL

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Annexe au certificat produit BENOR no. 551/2096/0502 délivré le 16.10.2026.

Unité de production:

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 Oostmalsesteenweg 269
 BE-2310 RIJKEVORSEL

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Produits:

**Assemblages mécaniques filetés Type A
 12N**

BE500TS Catégorie B d : 12 - 14 mm

BE500TS Catégorie F3 d: 16 mm

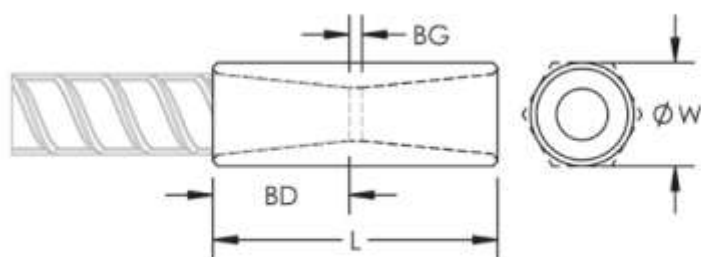
BE500S Catégorie F2 d: 12-14 mm 88

MPa

**BE500S Catégorie F3 d: 16-20-25-28-32
 mm**

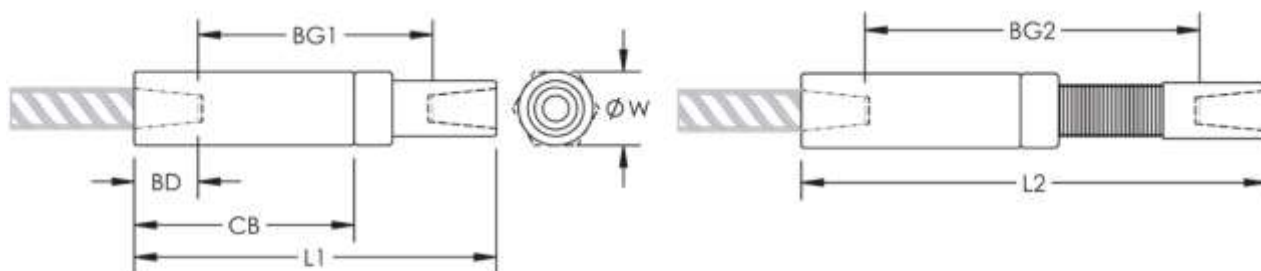
BE500S Catégorie F1 d: 40 mm

BE500S Catégorie B d: 50 mm



Coupler Item number	reinforcing bar [mm]	hex (Ø)W [mm]	round (Ø)W [mm]	BD [mm]	BG [mm]	L [mm]	Weight [kg]
EL12A12N	12	17		19	12	50	0.06
EL14A12N	14	22		21	14	56	0.13
EL16A12N	16	22		24	13	61	0.13
EL20A12N	20	27		35	17	87	0.27
EL25A12N	25		35	40	17	97	0.44
EL28A12N	28		40	42	17	101	0.61
EL32A12N	32		45	45	18	108	0.79
EL40A12N	40		55	57	17	131	1.4
EL50TA12N	50		70	70	26	166	2.89

**Assemblages mécaniques filetés Type P
13LN**
**BE500S Catégorie F2 d: 12-14-16-20-25-
28-32 mm 88 MPa**
BE500S Catégorie B d: 40 mm



Coupler Item number	reinforcing bar [mm]	(Ø)W [mm]	L1 [mm]	L2 [mm]	BD [mm]	BG1 [mm]	BG2 [mm]	CB [mm]	Weight [kg]
EL12P13LN	12 mm	25	124	159	19	86	121	75	0.36
EL14P13LN	14 mm	25	134	172	21	92	130	82	0.37
EL16P13LN	16 mm	30	144	186	24	96	138	89	0.59
EL20P13LN	20 mm	35	199	260	35	129	190	126	1.09
EL25P13LN	25 mm	45	221	287	40	140	207	140	1.94
EL28P13LN	28 mm	50	229	298	42	145	214	147	2.53
EL32P13LN	32 mm	60	249	321	45	159	231	156	3.96
EL40P13LN	40 mm	70	290	374	57	176	260	184	6.18

Organisme de vente:

STAALBETON N.V., Oostmalsesteenweg 269,
BE-2310 RIJKEVORSEL

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85 49, E-mail: info@staalbeton.pro

Annex to the BENOR product certificate nr. 551/2096/0502 delivered on 16.10.2026.

Production unit:

STAALBETON N.V.
 Oostmalsesteenweg 269
 BE-2310 RIJKEVORSEL

Phone: +32/3 312 85 40
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Products:

Mechanical threaded connections Type A

12N

BE500TS Category B d : 12 - 14 mm

BE500TS Category F3 d: 16 mm

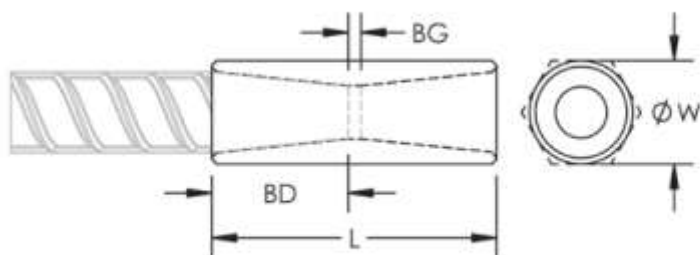
BE500S Category F2 d: 12-14 mm 88

MPa

BE500S Category F3 d: 16-20-25-28-32
mm

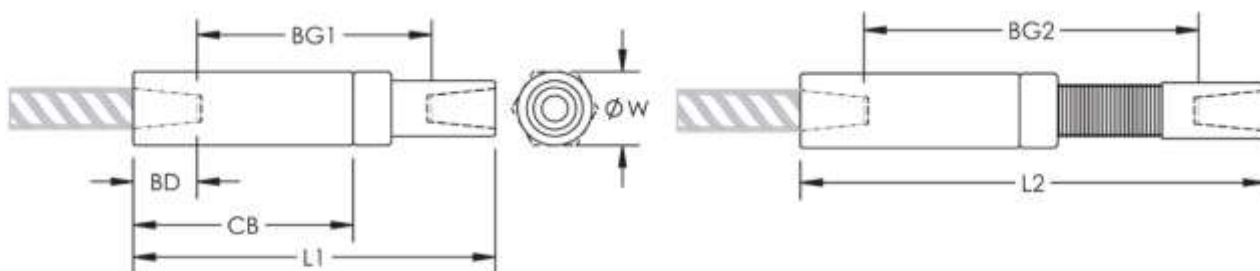
BE500S Category F1 d: 40 mm

BE500S Category B d: 50 mm



Coupler Item number	reinforcing bar [mm]	hex (Ø)W [mm]	round (Ø)W [mm]	BD [mm]	BG [mm]	L [mm]	Weight [kg]
EL12A12N	12	17		19	12	50	0.06
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EL28A12N	28		40	42	17	101	0.61
EL32A12N	32		45	45	18	108	0.79
EL40A12N	40		55	57	17	131	1.4
EL50TA12N	50		70	70	26	166	2.89

**Mechanical threaded connections Type P
13LN**
**BE500S Category F2 d: 12-14-16-20-25-
28-32 mm 88 MPa**
BE500S Category B d: 40 mm



Coupler Item number	reinforcing bar [mm]	(Ø)W [mm]	L1 [mm]	L2 [mm]	BD [mm]	BG1 [mm]	BG2 [mm]	CB [mm]	Weight [kg]
EL12P13LN	12 mm	25	124	159	19	86	121	75	0.36
EL14P13LN	14 mm	25	134	172	21	92	130	82	0.37
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EL40P13LN	40 mm	70	290	374	57	176	260	184	6.18

Sales office:

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