

## Galvanised threaded expansion anchor bolt

### Hot-dip galvanised steel threaded expansion anchor bolt



Goujon fileté galvanisé

#### Description

- Hot-dip galvanised steel threaded expansion anchor bolt.
- High-quality grade 8.8 steel.
- Stainless-steel bushing.

#### Product benefits

- Grade 8.8 steel: high performance.
- Three-part stainless-steel bushing: better load distribution.
- Quick and easy to install:
  - automatic expansion
  - Nut and washer pre-mounted.
  - Installation through the part to be affixed.
- In-situ positioning enables excellent anchorage.
- Ideal for series mounting.

#### Uses

- Any fixings in concrete: railings, porticoes, steel parts etc.

#### Homologations



ETA 08-0173 option 1

#### Materials



Concrete

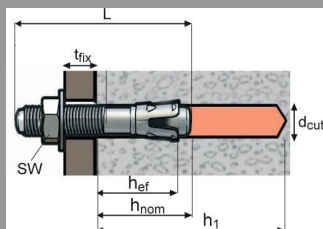


Solid breeze block /  
Stone

#### Références produits

DÉSIGNATION	RÉFÉRENCE	CONDT	SURCONDT	DIAMETER	LENGTH
GOUJON FILETE 8/ 10/ 72 GALVA Bte de 50 xxx	A235030	Boîte de 50	Aucun	8 mm	72 mm
GOUJON FILETE 8/ 30/ 92 GALVA Bte de 50 xxx	A235040	Boîte de 50	Aucun	8 mm	92 mm
GOUJON FILETE 10/ 10/ 92 GALVA Bte de 40	A235075	Boîte de 40	Aucun	10 mm	92 mm
GOUJON FILETE 10/ 20/102 GALVA Bte de 25 xxx	A235080	Boîte de 25	Aucun	10 mm	102 mm
GOUJON FILETE 10/ 50/132 GALVA Bte de 25	A235090	Boîte de 25	Aucun	10 mm	132 mm
GOUJON FILETE 12/ 5/103 GALVA Bte de 20	A235120	Boîte de 20	Aucun	12 mm	103 mm
GOUJON FILETE 12/ 20/118 GALVA Bte de 20	A235130	Boîte de 20	Aucun	12 mm	118 mm
GOUJON FILETE 12/ 50/148 GALVA Bte de 20	A235140	Boîte de 20	Aucun	12 mm	148 mm
GOUJON FILETE 12/155/243 GALVA Bte de 10 xxx	A235150	Boîte de 10	Aucun	12 mm	253 mm
GOUJON FILETE 16/ 05/123 GALVA Bte de 10 xxx	A235162	Boîte de 10	Aucun	16 mm	123 mm
GOUJON FILETE 16/ 60/178 GALVA Bte de 10 xxx	A235165	Boîte de 10	Aucun	16 mm	178 mm
GOUJON FILETE 10 /10/ 92 GALVA Sachet de 4	A857420	Sachet de 4	25 sachets	10 mm	80 mm

## Technical informations - Implementation data



GALVANISED THREADED EXPANSION ANCHOR BOLT	DCUT	L	T <sub>FIX</sub>	H <sub>1</sub>	H <sub>EF</sub>	SW
8 / 10 / 72	8 mm	72 mm	10 mm	60 mm	45 mm	13 mm
8 / 30 / 92	8 mm	92 mm	30 mm	60 mm	45 mm	13 mm
10 / 10 / 92	10 mm	92 mm	10 mm	75 mm	60 mm	17 mm
10 / 20 / 102	10 mm	102 mm	20 mm	75 mm	60 mm	17 mm
10 / 50 / 132	10 mm	132 mm	50 mm	75 mm	60 mm	17 mm
12 / 5 / 103	12 mm	103 mm	5 mm	90 mm	70 mm	19 mm
12 / 20 / 118	12 mm	118 mm	20 mm	90 mm	70 mm	19 mm
12 / 50 / 148	12 mm	148 mm	50 mm	90 mm	70 mm	19 mm
12 / 155 / 253	12 mm	253 mm	155 mm	90 mm	70 mm	19 mm
16 / 5 / 123	16 mm	123 mm	5 mm	110 mm	85 mm	24 mm
16 / 60 / 178	16 mm	178 mm	60 mm	110 mm	85 mm	24 mm

## Technical informations - Average indicative loads (kg)

GALVANISED THREADED EXPANSION ANCHOR BOLT	M6	M8	M10	M12	M16	M20
	270	410	550	740	1150	1500

Refer to ETA

## Technical informations - Utilisation

