



EWELLIX

EWELLIX Lifting Columns

FRE

Product Data Sheet

We pioneer motion

SCHAEFFLER

1 FRE

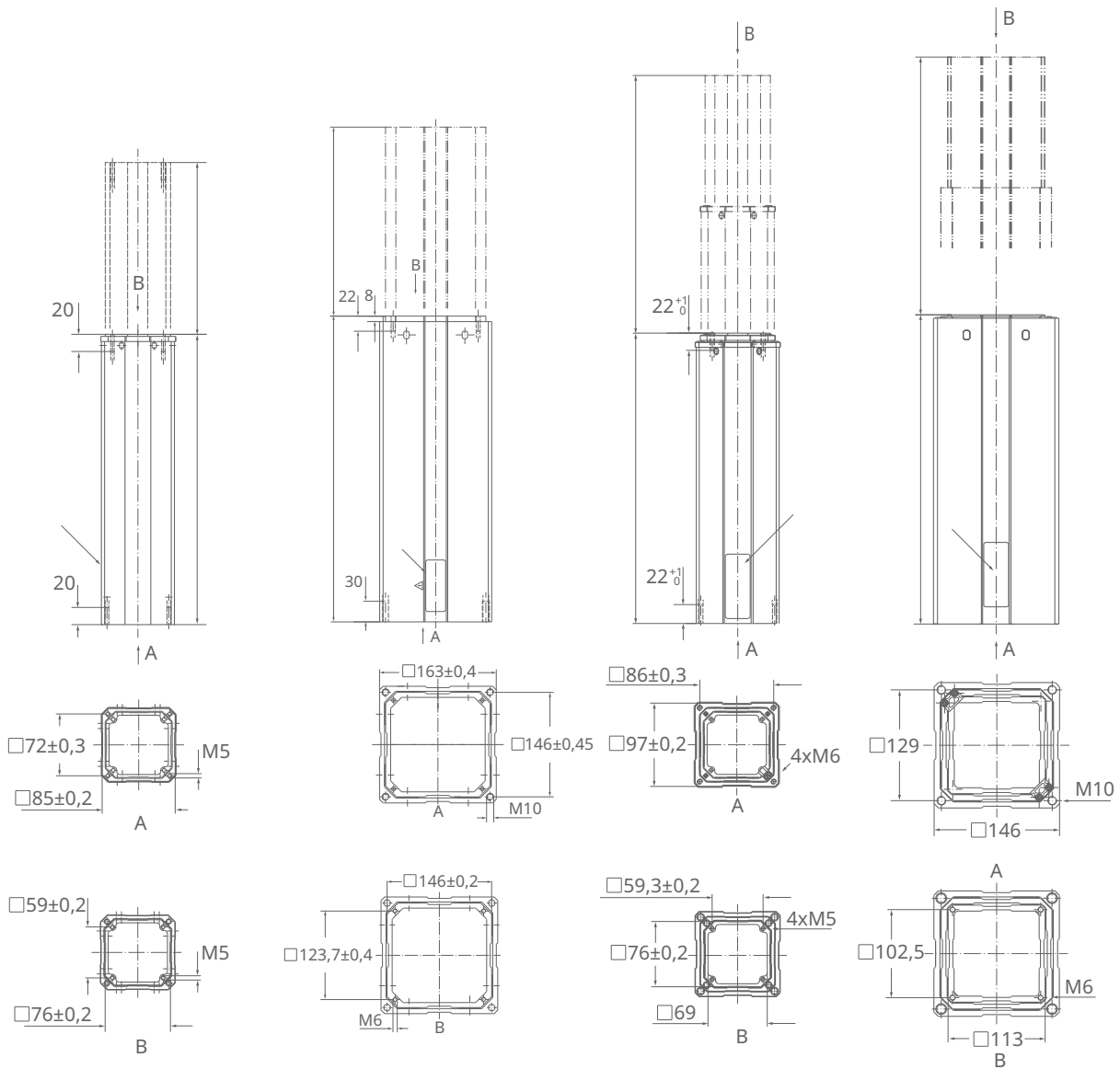


Benefits

- attractive design
- stable
- universal application

Dimensional drawings

2 Dimensions FRE



001DCBB8

1 Types FRE

Type	Guide tube unit (number of guide tubes)		Profile dimensions in mm							Retracted length mm
	2-piece	3-piece	76 × 76	85 × 85	97 × 97	113 × 113	129 × 129	146 × 146	163 × 163	
FRE-A085	✓		x	x						Stroke + 138
FRE-A113	✓				x	x				Stroke + 148
FRE-A146	✓						x	x		Stroke + 168
FRE-D097		✓	x	x	x					Stroke + 38
FRE-D129		✓			x	x	x			Stroke + 53
FRE-D163		✓					x	x	x	Stroke + 53
FRE-B097 ¹⁾	✓			x	x					N/A
FRE-B129 ¹⁾	✓					x	x			N/A

Type	Guide tube unit (number of guide tubes)		Profile dimensions in mm							Retracted length mm
	2-piece	3-piece	76 × 76	85 × 85	97 × 97	113 × 113	129 × 129	146 × 146	163 × 163	
FRE-B163 ¹⁾	✓							x	x	N/A
FRE-E113 ¹⁾		✓		x	x	x				N/A
FRE-E146 ¹⁾		✓				x	x	x		N/A

¹⁾ Options are available on request only. Please contact Schaeffler.

Ordering key

3 Ordering designation FRE

FRE - A085 - 5 000 20 - 000	
Type	
Combination	Guide tube unit, 2-piece/largest tube size
A085	85×85 mm
A113	113×113 mm
A146	146×146 mm
B097	97×97 mm
B129	129×129 mm
B163	163×163 mm
	Guide tube unit, 3-piece/largest tube size
D097	97×97 mm
D129	129×129 mm
D163	163×163 mm
E113	113×113 mm
E146	146×146 mm
V...	Guide tube unit, 4-piece, available on request
F...	Guide tube unit, 5-piece, available on request
S...	Guide tube unit, 6-piece, available on request
Z...	Guide tube unit, 7-piece, available on request
Color	
5	Natural anodized
6	Black anodized, available on request
Option	
000	No option
MCM	Cover
MCN	Pull version
2EA	Pull version, with cover
Stroke	
20	200 mm
30	300 mm
40	400 mm
50	500 mm
60	600 mm
70	700 mm, available on request
...	Other stroke lengths available on request

001E0099

Schaeffler Technologies AG & Co. KG

Georg-Schäfer-Straße 30

97421 Schweinfurt

Germany

www.schaeffler.de/en

info.de@schaeffler.com

In Germany:

Phone 0180 5003872

From other countries:

Phone +49 9721 91-0

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