

FTZ Grab for Prefabricated Concrete Products



FTZ-UNI-15



FTZ-MAXI-25

FTZ-I: special compact clamp for laying heavy granit kerbs.

FTZ-BB: designed kerb stones with high concave section for bus stops („Kassel Kerb“).

FTZ-UNI: Universal clamp for all kind of precast elements.

FTZ-MAXI: As FTZ-UNI but with a very large gripping range.

- Easy Gripping width adjustment by bolt.
- Suspension bolt for lifting device.
- Automatic release for fully automatic switch over from „full“ to „empty“.
- Exchangeable rubber grippers.
- With handles to guide the grab.
- Setting the gripping range for FTZ-UNI-15/FTZ-UNI-25/FTZ-MAXI-25 via scale.
- Durable surface protection by galvanizing.

Type	Working Load Limit/WLL kg (lbs)	Dead Weight kg (lbs)	Gripping Range mm (in)	Length of Gripper mm (in)	Inside Height mm (in)	Order-Number
FTZ- I	900 (1,984)	55 (121)	50 – 520 (1.97 – 20.47)	420 (16.54)	160 (6.30)	53100120
FTZ- BB	900 (1,984)	60 (132)	50 – 480 (1.97 – 18.90)	420 (16.54)	290 (11.42)	53100202
FTZ- UNI- 15	1,500 (3,307)	88 (194)	0 – 750 (0.00 – 29.53)	420 (16.54)	255 (10.04)	53100256
FTZ- UNI- 25	2,500 (5,512)	112 (247)	0 – 750 (0.00 – 29.53)	420 (16.54)	255 (10.04)	53100313
FTZ- MAXI- 25	2,500 (5,512)	132 (291)	200 – 1,200 (7.87 – 47.24)	420 (16.54)	255 (10.04)	53100344
FTZ- UNI- 50	5,000 (11,023)	245 (540)	0 – 850 (0.00 – 33.46)	720 (28.35)	200 (7.87)	53100362
FTZ- MAXI- 50	5,000 (11,023)	270 (595)	400 – 1,250 (15.75 – 49.21)	720 (28.35)	240 (9.45)	53100363

Accessories:



HVA-FTZ/TSZ (black) SAFETY- INDICATOR FTZ-SI

A- FTZ- KB: for FTZ-UNI-15 to extend gripping depth on one side to 290 mm (11½ inch).

HVA- FTZ/ TSZ (black) / HVA- FTZ/ TSZ (grey): for all versions of FTZ-UNI/MAXI/MULTI and TSZ-UNI. Black rubber. Adjustable range TSZ-UNI/MAXI approx. 55 – 140 mm (2¼ – 5½ inch). Adjustable range FTZ-UNI/MAXI-25 and FTZ-UNI/MULTI-15 approx. 120 – 255 mm (4¾ – 10 inch). FTZ-UNI-50 approx. 55 – 155 mm (2¼ – 6¼ inch). FTZ-MAXI-50 approx. 55 – 195 mm (2¼ – 7¾ inch).

SAFETY- INDICATOR FTZ- SI: Visually indicates gripping safety during the entire installation process. If, for example, dirt or moisture should cause the gripped material to slip, the red indicators provide a timely warning. Suitable for mounting on all of the FTZ grabs except FTZ-I and FTZ-BB.

Type	Description	Dead Weight kg (lbs)	Dimensions L x W x H mm (in)	Order-Number
A- FTZ- KB	Adapter for Kassel Kerb Stone	6.9 (15)		43100575
HVA- FTZ/ TSZ (black)	Adjustable Height Stop (Black rubber)	2.5 (5.51)		43100867
HVA- FTZ/ TSZ (grey)	Adjustable Height Stop (Grey rubber)	2.9 (6.39)		43100867-003
SAFETY- INDICATOR FTZ- SI		16.0 (35)	770 x 180 x 271 (30.31 x 7.09 x 10.67)	43101803