



TSZ-UNI

Concrete Step Handles TSZ

Suitable for handling steps, kerb stones, L-stones, etc. in conjunction with a lifting device. Easily adjustable opening width by means of a spring-loaded bolt.

- ▶ Exchangeable profiled rubber seals
- ▶ Galvanised finish
- ▶ TSZ-UNI-WB-SQ Special steel finger grippers allow for safe installation of roughly-cut ashlar rocks. The steel-finger grippers can be screwed on the clamp (built in or after 2009, order number 5310.0338) in just a few simple steps.
- ▶ Considerable inside height
- ▶ Conical kerb stones are also gripped securely, as the gripper has an inside height of 185 mm, thus being able to grip underneath the conical form.
- ▶ TSZ-UNI-ET Fork sleeve with lifting eye and normal turning device, engaging every 90°. Thus the TSZ-UNI can be picked-up with the fork lift truck tines.



TSZ-UNI-WB-SQ

Type ¹	Gripping Range* W mm (in)	Inside Height E mm (in)	Gripper Length L mm (in)	Working Load Limit WLL kg (lbs)	Dead Weight kg (lbs)	Order-Number
TSZ-UNI	50 – 600 (2 – 23 7/8")	185 (7 3/8")	350 (13 3/4")	600 (1,320)	29 (64)	5310.0338
TSZ-MAXI	850 – 1.100 (33 1/2" – 43")	185 (7 3/8")	350 (13 3/4")	600 (1,320)	30 (66)	5310.0364

Accessories

Type	Gripping Range* W mm (in)	Inside Height E mm (in)	Working Load Limit WLL kg (lbs)	Dead Weight kg (lbs)	Order-Number
TSZ-UNI-WB-SQ ¹	50 – 550 (2 – 21 1/2")	210 (8 1/4")	600 (1,320)	6 (13)	4310.1110
TSZ-UNI-ET ¹			600 (1,320)	25 (55)	4310.1130
Adjustable Height Stop HVA-FTZ/TSZ					4310.0867

All versions FTZ-UNI/MAXI/MULTI and TSZ-UNI/MAXI adjustable range approx. 140 mm (5 1/2")



TSV

Concrete Step Handles TSV

Universal handles due to a large adjustable "full" to "empty" opening range. Suitable for steps, kerb stones, L-stones, etc.

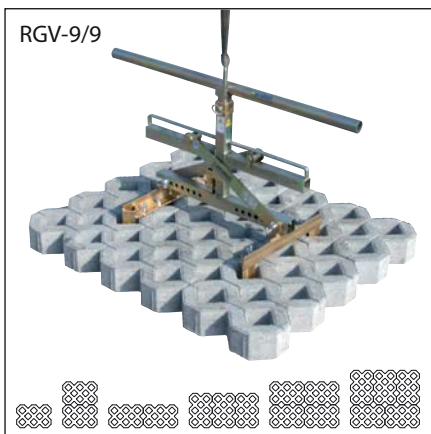
- ▶ Carrying handle
- ▶ Carrying handle turnable by 90° according to the working space.
- ▶ Exchangeable rubber grippers
- ▶ Galvanised finish

Standard Specifications:

- ▶ Lifting eye for attaching to crane hook
- ▶ Semi-automatic – for manual switch-over

Type ¹	Gripping Range* W mm (in)	Inside Height E mm (in)	Gripper Length L mm (in)	Working Load Limit WLL kg (lbs)	Dead Weight kg (lbs)	Order-Number
TSV	70 – 500 (2 3/4" – 19 3/4")	125 (5")	200 (7 3/4")	250 (550)	18 (39)	5310.0130

Turf Stone Laying Clamp RGV



RGV-9/9

Laying Clamp for Turf Stones, versatile and exchangeable adaptors.

- ▶ Automatic release for fully automatic switch-over from "full" to "empty".
- ▶ Lifting eye, handle, turnable by 90°.
- ▶ Screwwable adaptors – not compatible with TSV!

Standard specifications:

- ▶ RGV-9/9 fits Turf Stones 60 x 40 cm, with a dim. 9 x 9 cm.
- ▶ Installs 1 to 5 units at once.

Type ¹	Description	Gripping Range mm (in) depending on adaptors	Working Load Limit WLL kg (lbs)	Dead Weight kg (lbs)	Order-Number
RGV	Basic unit, without adaptors	70 – 500 (2 3/4" – 19 3/4")	250 (550)	15 (30)	4310.1154
RGV-AS-9/9	Adaptors for 9 x 9 cm		250 (550)	5 (11)	4310.1153
RGV-9/9	Complete unit, RGV+RGV-AS-9/9	70 – 500 (2 3/4" – 19 3/4")	250 (550)	20 (44)	5310.0372

*Gripping range indicates the minimum and maximum pack measurement of material which can be picked-up with this grab

¹ Durable surface protection by galvanizing