Highrise and Roof Elements





SG - Picture as an example

top left: ET-D, top right: EH-3000, unten: ET-D/B

Scissor Grab SG

A mechanical grab universally suitable for use on building sites engaged in civil engineering work and paving work.

The SG grab handles pack sizes as show in the data below without any gripping width adjustment. Safe and easy transport of non-palletized building materials such as vertically steel-strapped (each row) paving blocks, slabs, kerb stones, etc.

SG-...-PGL2: In the event of damage on the outer ends of the rubber grippers, it is also possible to replace only these end areas.

Large variable gripping range.

Fork sleeves with manual turning device ET-D (with additional lifting eye for crane hook), ET-D/B as well as EH-3000 for crane hook operation to be ordered additionally as accessories.

- Quick height adjustment.
- Automatic release for the fully automatic switch over from "full" to "empty".
- I Highly durable, exchangeable rubber bars as gripping elements.

Туре	Length of Gripper mm (in)	Inside Height mm (in)	Dead Weight kg (lbs)	Gripping Range mm (in)	Working Load Limit/WLL kg (lbs)	Order-Number
SG-80-MAXI-PGL2	1,200 (47.24)	800 (31.49)	240 (529)	700 – 1,200 (27.56 – 47.24)	1,800 (3,968)	53100416
SG-80-PGL2	1,200 (47.24)	800 (31.49)	230 (507)	400 - 1,100 (15.74 - 43.31)	1,800 (3,968)	53100380
SG-60-PGL2	1,200 (47.24)	600 (23.62)	225 (496)	400 - 1,100 (15.74 - 43.31)	1,800 (3,968)	53100415
SG-100-PGL2	1,200 (47.24)	1,000 (39.37)	380 (838)	700 – 1,200 (27.56 – 47.24)	2,000 (4,409)	53100284

Accessories:

ET-D/B: With wider distance between the sleeves and with longer sleeves, specially suitable for SG grabs.

Fork sleeves: manual turning device which engages itself every 90°. With security chain to avoid slipping.

EH-3000: ET-D/B with wider distance between the sleeves and with longer sleeves, specially suitable for SG grabs.

SSN-1,5/1,3/1,0 and SSN-1,45/1,45/0,65: Security Net for operation of SG grabs in high-rise construction, is suspended underneath the load by hooking it into the handles of the SG grab.

Туре	Description	Dead Weight kg (lbs)	Working Load Limit/WLL kg (lbs)	Order-Number
ET-D	With additional lifting eye for crane hook	35 (77)	2,500 (5,512)	43100411
ET-D/B	Fork sleeve with manual device engaging	50 (110)	2,500 (5,512)	43100373
EH-3000	Lifting eye for crane hook operation	4 (8.82)	3,000 (6,614)	40110086
SSN-1,5/1,3/1,0	For SG-80-PGL2, SG-80-MAXI-PGL2, SG-100-PGL2	5 (11)	2,000 (4,409)	45200061
SSN-1,45/1,45/0,65	for SG-60-PGL2	4 (8.82)	1,800 (3,968)	55000012