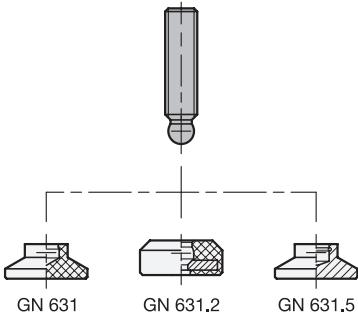


Mounting example



elesa
Original design GST-SB

d ₁	Length l			d ₂	A/F
M 6	30	40	50	4,5	2
M 8	40	50	63	6	3

Specification

Plastic, polyamide (PA-HP)	PA
• Glass fiber reinforced	
• Operating temperature -30 °C to +100 °C	
• Black, RAL 9005, matte finish	● SW
• Gray, RAL 7040, matte finish	○ GR

RoHS

Technical Information	Page
Plastic Characteristics	QVX

Accessory

GN 631 Thrust Pads (Plastic)	QVX
GN 631.2 Thrust Pads (NBR)	QVX
GN 631.5 Thrust Pads (Stainless Steel)	QVX

Grub screws GN 632.9 with ball thrust point are made of plastic, making them lightweight, resistant to corrosion and electrically insulating. They are used with thrust pads GN 631, GN 631.2 and GN 631.5 for clamping and pressing.

Together with the thrust pad, the ball thrust point forms a ball joint that adapts to clamping surfaces that are uneven or not perpendicular to the screw axis. It also prevents the rotational movement from being transferred to the clamping surface during clamping.

The ball diameter d₂ is smaller than the core diameter of the thread, so that the threaded stud can be screwed in on the ball side.

The ball thrust point snaps securely into the respective thrust pad and can be removed again if necessary.

see also...	Page
GN 632.1 Grub Screws (Steel)	QVX
GN 632.5 Grub Screws (Stainless Steel)	QVX
GN 638.9 Ball Jointed Leveling Feet (Thrust Pad with Threaded Stud)	QVX
GN 421.11 Knurled Screws (with Ball Pin)	QVX
GN 933.5 Hex Head Screws (with Ball Pin)	QVX
GN 6336.11 Star Knobs (with Ball Pin)	QVX

How to order

1	d ₁
2	Length l
3	Material
4	Color

GN 632.9-1-8-63-PA-SW