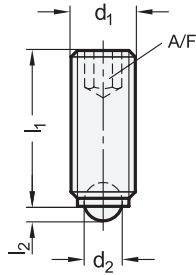


Metric



3 Type

A Full ball

Metric table

d ₁	1 2				d ₂	l ₂ ≈	A/F	Static load
	Nominal length							
M 6 x 0.75	10 0.394	16 0.630	20 0.787	25 0.984	4 0.157	1.3 0.051	3 0.118	9000 N 2023 lbf
M 8 x 1	12 0.472	20 0.787	25 0.984	30 1.181	5.5 0.217	1.8 0.071	4 0.157	15000 N 3372 lbf
M 10 x 1	16 0.630	20 0.787	25 0.984	35 1.378	7 0.276	2.3 0.091	5 0.197	24000 N 5395 lbf

Dimensions in: millimeters / inches

Specification

Screw

- Steel
- Tempered
- Blackened finish

Ball

- Steel
- Hardened
- Plain finish

RoHS

Socket set screws GN 605 with full ball (type A) are used in applications where a ball point contact is required.

The fine thread increases the self-locking action and allows for finer adjustment.

see also...

	Page
GN 605 Socket Set Screws (with Standard Thread)	QVX
GN 606 Socket Head Cap Screws (with Cylindrical Knob)	QVX
GN 913.2 Set Screws (with Hardened Tip)	QVX

How to order

1	Thread d ₁
2	Thread length l ₁
3	Type

GN 605- M6x0.75 -10-A