



Stainless Steel







technical informations Lever body Zinc alloy die-cast, RAL 9006 silver matte finish, epoxy resin coating.

Clamping element

AISI 303 stainless steel with threaded insert, distance sleeve, centering bush and threaded bush.

Cylinder head screw DIN 912

AISI 304 stainless steel.

Standard versions available

- Type S: with cylinder head screw DIN 912.
- Type K: with adjustable head lever.

Features and applications

With clamping kits GN 511.1 swivel clamp mountings GN 482 can be combined with T-Swivel clamp mountings GN 483 and attachment clamp mountings GN 484 with the same k-dimensions into swivel clamp mounting joints.

The centering bush positions the swivel clamp mountings in relation to each other. During assembly, the knurled threaded bush is inserted by the clamping screw itself and by pressing into one of the two swivel

clamp mountings and so serves to clamp the articulated joint.

The matching clamping kits are shown in the dimensional tables of the appropriate swivel clamp mountings.

Standard Elements	Main dimensions												Weight
Description	d ₁	۱ ₂	d ₂	d ₃	d ₄	I ₁	I ₃	I_4	I_5	۱ ₆	h ₁	h ₂	g
GN 511.1-M4-16-S	M4	16	7.5	6.9	7.5	-	11.5	4.5	4	4	-	-	120
GN 511.1-M5-20-S	M5	20	9	8.4	9	-	14	6	5	5	-	-	150
GN 511.1-M6-25-S	M6	25	10.5	9.9	10.5	-	18.5	6.5	7	6	-	-	150
GN 511.1-M6-30-S	M6	30	10.5	9.9	10.5	-	23.5	6.5	7	6	-	-	170
GN 511.1-M4-16-K	M4	16	7.5	6.9	7.5	30	11.5	4.5	4	4	24.5	30.5	100
GN 511.1-M5-20-K	M5	20	9	8.4	9	30	14	6	5	5	24.5	30.5	120
GN 511.1-M6-25-K	M6	25	10.5	9.9	10.5	45	18.5	6.5	7	6	24.5	35	120
GN 511.1-M6-30-K	M6	30	10.5	9.9	10.5	45	23.5	6.5	7	6	24.5	35	150



STANDARD MACHINE ELEMENTS WORLDWIDE