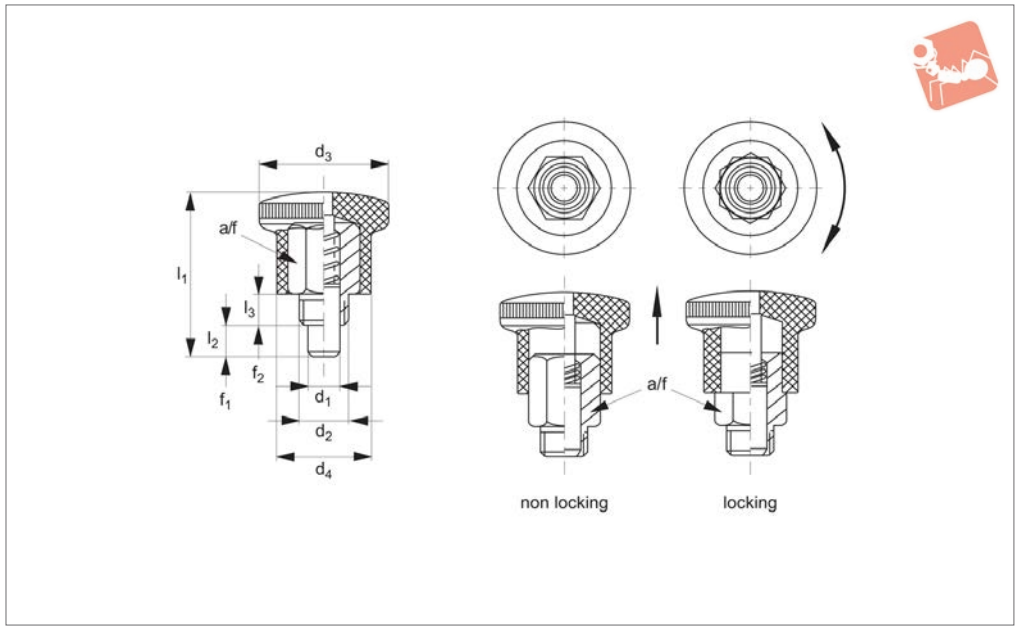


32606

Material

Stainless steel type-
Body: stainless steel 1.4305 (AISI 303).
Pin: stainless steel 1.4305 (AISI 303).
Grip: stainless steel 1.4308 (AISI 304).

Technical Notes

„Locking" type- enable pin to be held in retracted/non-projecting position; pull back grip, turn 90° to engage ‚locking' on a notched catch.
„Non Locking" type- pin simply springs back when grip relased.

For positioning and indexing in the smallest of spaces. Particularly suited for use on sheet metal assemblies; e.g shopfitting displays, electrical cabinets and enclosures etc.

Extra fine thread
Temperature resistance up to 250°C.
Distance collars no. 32750 can be used to adapt screw length.

Tips

Grip non-removable.
Spring loads * = statistical average.

Order No.	Type	d_1 0|-0.06	d_2	d_3	d_4	l_1	l_2 min.	l_3	A/F	Spring load F_1 N ≈	Spring load F_2 N ≈	Weight g
32606.W1102	Non-Locking	4	M 8	21	15	27.5	5	6	10	4	12	28
32606.W1104	Non-Locking	4	M 8x1	21	15	27.5	5	6	10	4	12	28
32606.W1106	Non-Locking	5	M10	25	18	34.0	6	8	12	6	16	49
32606.W1108	Non-Locking	5	M10x1	25	18	34.0	6	8	12	6	16	50
32606.W1110	Non-Locking	6	M10	25	18	34.0	6	8	12	6	16	50
32606.W1112	Non-Locking	6	M10x1	25	18	34.0	6	8	12	6	16	50
32606.W1114	Non-Locking	6	M12	28	20	40.5	7	10	14	10	23	74
32606.W1116	Non-Locking	6	M12x1,5	28	20	40.5	7	10	14	10	23	75
32606.W1118	Non-Locking	7	M12	28	20	40.5	7	10	14	10	23	75
32606.W1120	Non-Locking	7	M12x1,5	28	20	40.5	7	10	14	10	23	75
32606.W1122	Non-Locking	8	M16	33	23	47.5	10	12	17	11	34	110
32606.W1124	Non-Locking	8	M16x1,5	33	23	47.5	10	12	17	11	35	113
32606.W1126	Non-Locking	10	M16	33	23	47.5	10	12	17	11	35	113
32606.W1128	Non-Locking	10	M16x1,5	33	23	47.5	10	12	17	11	35	113
32606.W1130	Locking	4	M 8	21	15	27.5	5	6	10	4	12	28
32606.W1132	Locking	4	M 8x1	21	15	27.5	5	6	10	4	12	28
32606.W1134	Locking	5	M10	25	18	34.0	6	8	12	6	16	49
32606.W1136	Locking	5	M10x1	25	18	34.0	6	8	12	6	16	50
32606.W1138	Locking	6	M10	25	18	34.0	6	8	12	6	16	50
32606.W1140	Locking	6	M10x1	25	18	34.0	6	8	12	6	16	50
32606.W1142	Locking	6	M12	28	20	40.5	7	10	14	10	23	74
32606.W1144	Locking	6	M12x1,5	28	20	40.5	7	10	14	10	23	75
32606.W1146	Locking	7	M12	28	20	40.5	7	10	14	10	23	75
32606.W1148	Locking	7	M12x1,5	28	20	40.5	7	10	14	10	23	75
32606.W1150	Locking	8	M16	33	23	47.5	10	12	17	11	35	110
32606.W1152	Locking	8	M16x1,5	33	23	47.5	10	12	17	11	35	113
32606.W1154	Locking	10	M16	33	23	47.5	10	12	17	11	35	113

Index Plungers - Pull Grip

mini - for thin walled parts - extra fine thread

Order No.	Type	d_1 0|-0.06	d_2	d_3	d_4	l_1	l_2 min.	l_3	A/F	Spring load F_1 N ≈	Spring load F_2 N ≈	Weight g
32606.W1156	Locking	10	M16x1,5	33	23	47.5	10	12	17	11	35	113

A Wide Selection of Solutions

Applications

- Locating and positioning.
- Indexing.
- Securing.
- Positive locking.
- Rapid adjustment of all kinds of tables, platforms and fixtures.
- Machine and fixture design.
- OEM products.
- Sports equipment.
- Medical aides (wheelchairs etc.).
- Aerospace.
- Machine cabinets.

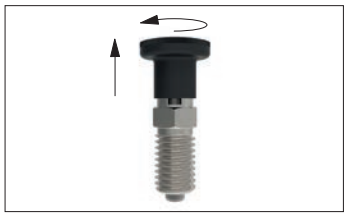
Materials

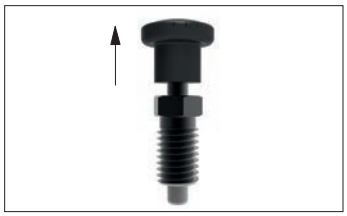

Steel with plastic grip

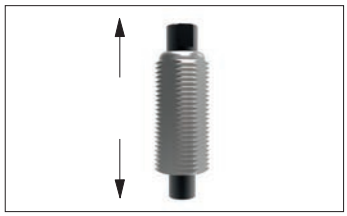

Stainless with plastic grip


Stainless body and grip

Locking or Non Locking


Locking (park)


Non locking (spring back)


Push pull

Handling and Actuation Methods


Standard grip


Lever grip


T-handle


Pull ring


Threaded for bespoke handle

Mounting Options


Fine threaded (standard)


Coarse thread


Flange mount


Thin wall mount


Weldable

Additional Technical Notes

- Unless otherwise stated, grips on index plungers are not removable.
- Many of the pins on index plungers are toleranced to either the pin or the hole. Please refer to the specific product table.
- Index plungers are not recommended for shear load applications.

	Pin Tol.	Hole Tol.
1	h_9	+0,03 +0,08
2	-0,02 -0,04	H_7

Spring Loads

s Stroke, or movement of plunger's pin.

f_1 The force required in Newtons (N) to over come the static strength of the spring and achieve initial movement of the plunger's pin.

f_2 The force required in Newtons (N) to fully compress the spring until the pin is fully depressed against the plunger's body.