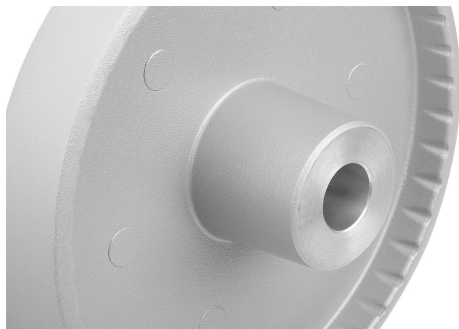
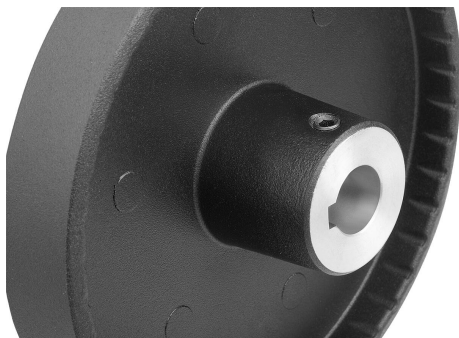
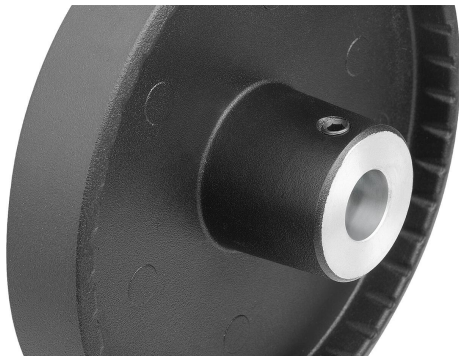


Item description/product images

**Description****Material:**

Handwheel aluminium.
Cylinder grip and hub cover black thermoplastic.
Cylinder grip pin black oxidised steel.
ISO 4027 grub screw, steel grade 45 H, black.

Version:

Black or silver powder-coated.

With reamed hole.
With reamed hole and keyway.
With reamed hole and transverse bore.
With reamed hole, keyway and transverse bore.

Note:

Wheel rim radial and axial run-out ≤ 0.4 mm.

Assembly:

The hub cover is supplied unassembled.
The handwheels can be secured to a shaft using a transverse pin or by parallel key connection together with a DIN 6912 cap screw and a handwheel washer 07375.
By the versions with transverse bore, fixation is carried out using an ISO 4027 grub screw.

Supplied with:

Aluminium handwheel.
Hub cover.
Fold-down cylinder grip.
ISO 4027 grub screw (type with transverse bore).

Accessory:

07375 Handwheel washers.
07161 Socket head screws with low head DIN 6912.

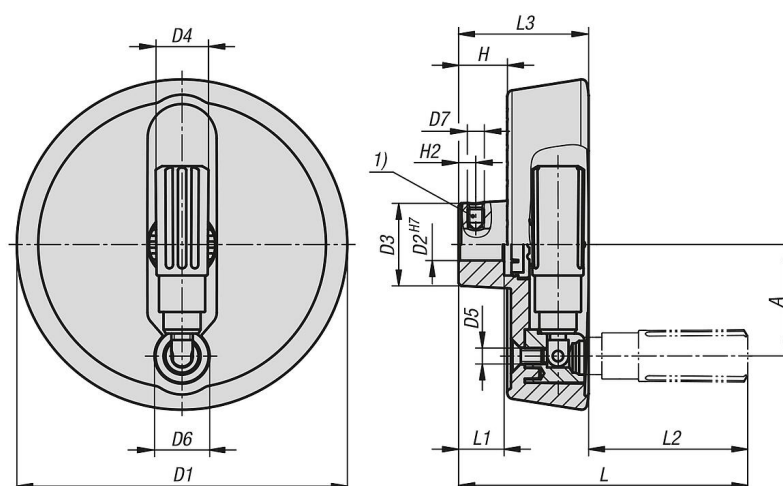
Drawing reference:

1) Position of the transverse bore to the keyway is offset by 90°.

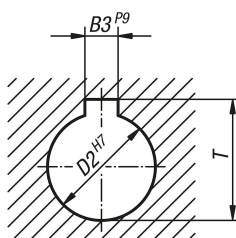
Item description/product images



Drawings



DIN 6885-1



Overview of items

Order No.	Main colour	Form	Form definition	A	B3	D1	D2	D3	D4	D5	D6	D7	H	H2	L	L1	L2	L3	T
06278-02-1001016	9-pin	A	precipitation hardened	33	-	100	10	28	16	M5	16	M6	17,4	5,5	92,5	17	47,5	45	-
06278-02-1001216	9-pin	A	precipitation hardened	33	-	100	12	28	16	M5	16	M6	17,4	6,5	92,5	17	47,5	45	-
06278-02-1251216	9-pin	A	precipitation hardened	42	-	125	12	31	19,9	M6	20	M6	18,3	6,5	105,5	18	56,5	49	-
06278-02-1251416	9-pin	A	precipitation hardened	42	-	125	14	31	19,9	M6	20	M6	18,3	6,5	105,5	18	56,5	49	-
06278-02-1001026	Bushing and fitting pieces	A	precipitation hardened	33	-	100	10	28	16	M5	16	M6	17,4	5,5	92,5	17	47,5	45	-

Overview of items

Order No.	Main colour	Form	Form definition	A	B3	D1	D2	D3	D4	D5	D6	D7	H	H2	L	L1	L2	L3	T
06278-02-1001226	Bushing and fitting pieces	A	precipitation hardened	33	-	100	12	28	16	M5	16	M6	17,4	6,5	92,5	17	47,5	45	-
06278-02-1251226	Bushing and fitting pieces	A	precipitation hardened	42	-	125	12	31	19,9	M6	20	M6	18,3	6,5	105,5	18	56,5	49	-
06278-02-1251426	Bushing and fitting pieces	A	precipitation hardened	42	-	125	14	31	19,9	M6	20	M6	18,3	6,5	105,5	18	56,5	49	-
06278-02-100101036	9-pin	B	Protective Insert	33	3	100	10	28	16	M5	16	M6	17,4	5,5	92,5	17	47,5	45	11,4
06278-02-100121046	9-pin	B	Protective Insert	33	4	100	12	28	16	M5	16	M6	17,4	6,5	92,5	17	47,5	45	13,8
06278-02-125121046	9-pin	B	Protective Insert	42	4	125	12	31	19,9	M6	20	M6	18,3	6,5	105,5	18	56,5	49	13,8
06278-02-125141056	9-pin	B	Protective Insert	42	5	125	14	31	19,9	M6	20	M6	18,3	6,5	105,5	18	56,5	49	16,3
06278-02-100102036	Bushing and fitting pieces	B	Protective Insert	33	3	100	10	28	16	M5	16	M6	17,4	5,5	92,5	17	47,5	45	11,4
06278-02-100122046	Bushing and fitting pieces	B	Protective Insert	33	4	100	12	28	16	M5	16	M6	17,4	6,5	92,5	17	47,5	45	13,8
06278-02-125122046	Bushing and fitting pieces	B	Protective Insert	42	4	125	12	31	19,9	M6	20	M6	18,3	6,5	105,5	18	56,5	49	13,8
06278-02-125142056	Bushing and fitting pieces	B	Protective Insert	42	5	125	14	31	19,9	M6	20	M6	18,3	6,5	105,5	18	56,5	49	16,3
06278-02-10010103	9-pin	C	1 kg can	33	3	100	10	28	16	M5	16	-	17,4	-	92,5	17	47,5	45	11,4
06278-02-10012104	9-pin	C	1 kg can	33	4	100	12	28	16	M5	16	-	17,4	-	92,5	17	47,5	45	13,8
06278-02-12512104	9-pin	C	1 kg can	42	4	125	12	31	19,9	M6	20	-	18,3	-	105,5	18	56,5	49	13,8
06278-02-12514105	9-pin	C	1 kg can	42	5	125	14	31	19,9	M6	20	-	18,3	-	105,5	18	56,5	49	16,3
06278-02-10010203	Bushing and fitting pieces	C	1 kg can	33	3	100	10	28	16	M5	16	-	17,4	-	92,5	17	47,5	45	11,4
06278-02-10012204	Bushing and fitting pieces	C	1 kg can	33	4	100	12	28	16	M5	16	-	17,4	-	92,5	17	47,5	45	13,8
06278-02-12512204	Bushing and fitting pieces	C	1 kg can	42	4	125	12	31	19,9	M6	20	-	18,3	-	105,5	18	56,5	49	13,8
06278-02-12514205	Bushing and fitting pieces	C	1 kg can	42	5	125	14	31	19,9	M6	20	-	18,3	-	105,5	18	56,5	49	16,3
06278-02-100101	9-pin	E	Positioning table with fine adjustment	33	-	100	10	28	16	M5	16	-	17,4	-	92,5	17	47,5	45	-
06278-02-100121	9-pin	E	Positioning table with fine adjustment	33	-	100	12	28	16	M5	16	-	17,4	-	92,5	17	47,5	45	-
06278-02-125121	9-pin	E	Positioning table with fine adjustment	42	-	125	12	31	19,9	M6	20	-	18,3	-	105,5	18	56,5	49	-
06278-02-125141	9-pin	E	Positioning table with fine adjustment	42	-	125	14	31	19,9	M6	20	-	18,3	-	105,5	18	56,5	49	-
06278-02-100102	Bushing and fitting pieces	E	Positioning table with fine adjustment	33	-	100	10	28	16	M5	16	-	17,4	-	92,5	17	47,5	45	-
06278-02-100122	Bushing and fitting pieces	E	Positioning table with fine adjustment	33	-	100	12	28	16	M5	16	-	17,4	-	92,5	17	47,5	45	-
06278-02-125122	Bushing and fitting pieces	E	Positioning table with fine adjustment	42	-	125	12	31	19,9	M6	20	-	18,3	-	105,5	18	56,5	49	-
06278-02-125142	Bushing and fitting pieces	E	Positioning table with fine adjustment	42	-	125	14	31	19,9	M6	20	-	18,3	-	105,5	18	56,5	49	-