

Magnets deep pot SmCo

Item description/product images



Description

Material:

Housing brass.

Magnetic core SmCo.

Note:

Smooth design, shielded system. Diameter "D" ground with h6 tolerance. Under no circumstances may SmCo magnets be pressed directly into iron, loss of attractive force due to magnetic short circuits occurs. SmCo magnets are especially suitable for direct use in spot-welding machines, as no demagnetisation occurs.

Deep pot magnets can be shortened by the dimension "H1" with no loss of magnetic force.

Temperature range:

max. 200°C.

Drawing reference:

1) magnetic face

Overview of items

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Order No.	Form	D	H1	H	T	Magnetic force N	Gap to iron wall mm
K0551.01	A	6	10	20	-	8	1,5
K0551.03	A	8	10	20	-	22	1,5
K0551.05	A	10	8	20	-	40	2
K0551.07	A	13	6	20	-	60	2,5
K0551.09	A	16	2	20	-	125	3
K0551.11	A	20	5	25	-	250	4
K0551.13	A	25	7	35	-	400	5
K0551.15	A	32	4,5	40	-	600	6
K0551.02	B	6	-	20	5	8	1,5
K0551.04	B	8	-	20	5	22	1,5
K0551.06	B	10	-	20	7	40	2
K0551.08	B	13	-	20	7	60	2,5
K0551.10	B	16	-	25	8	125	3
K0551.12	B	20	-	25	6	250	4
K0551.14	B	25	-	35	8	400	5
K0551.16	B	32	-	40	6	600	6