



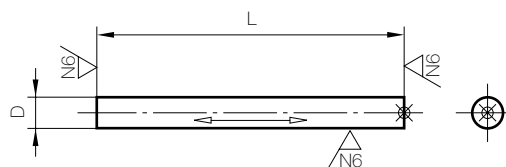
Rundstabmagnete, AINiCo Round bar magnets, AINiCo

Werkstoff:
Material: AINiCo 40/5
Temperatur:
Temperature: maximum 500°C
Ausführung: geschliffen, axial magnetisiert
Execution: ground, magnetised on-axis

Andere Längen auf Anfrage.
Other lengths on request.

Abmessungen Gewicht Hubkraft Diagramm
Dimensions Weight stirnseitig Diagrams
Lift (front)

	D	L	g	N	
M062.2	3.0	7.0	0.3	0.5	85
M311.2	3.0	11.0	0.3	0.8	–
M057.2	3.0	15.0	0.4	1.2	10
M051.2	3.0	30.0	1.6	1.0	10
M058.2	4.0	15.0	1.5	2.5	10
M052.2	4.0	40.0	4.8	3.2	10
M060.2	5.0	20.0	3.0	4.0	10
M061.2	6.0	20.0	4.5	5.5	10
M063.2	8.0	25.0	9.0	8.0	10
M064.2	10.0	30.0	17.0	11.0	11
M065.2	12.0	40.0	33.0	18.0	11
MM1975	19.0	75.0	191.0	66.0	59

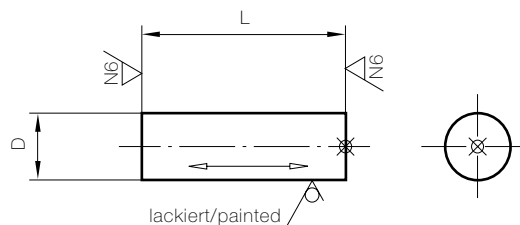


M065.2

Werkstoff:
Material: AINiCo 40/5
Temperatur:
Temperature: maximum 500°C
Ausführung: rot lackiert, Polfläche geschliffen, axial magnetisiert
Execution: red varnished, pole surface ground, magnetised on-axis

Abmessungen Gewicht Hubkraft Diagramm
Dimensions Weight stirnseitig Diagram
Lift (front)

	D	L	g	N	
M025.5	6.0	20.0	5	5.5	10
M026.5	8.0	25.0	10	8.0	10



M026.5



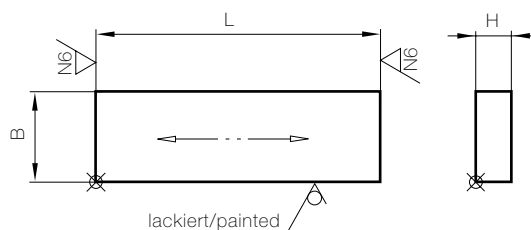
Quadmagnete, AINiCo
Rectangular magnets, AINiCo

Werkstoff:
Material: AINiCo 40/5

Temperatur:
Temperature: maximum 500°C

Ausführung: 1) = rot lackiert, Polfläche
geschliffen, axial magnetisiert
2) = roh, Polfläche geschliffen,
axial magnetisiert

Execution: 1) = red painted, ground pole-face,
magnetised on-axis
2) = raw, ground pole surface,
magnetised on-axis



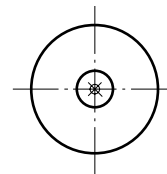
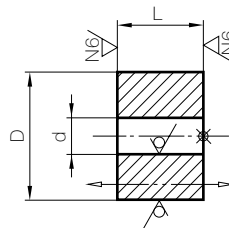
M040.6

	Abmessungen Dimensions			Gewicht Weight Lift (front) g	Hubkraft stirnseitig N	Diagramm Diagrams	
	B	H	L				
M028.5	10	5	20	8	6.0	14	1)
M029.5	12.5	5	40	19	15.0	14	1)
M030.5	15	5	60	32	20.0	14	1)
M039.6	15	10	50	52	14.0	15	1)
M040.6	15.5	10	75	81	14.0	15	1)
M071.2	10.0	10.0	40	30.0	18.0	13	2)
M032.2	11.0	3.0	25	6.0	5.0	43	2)
M059.2	11.0	5.0	28	11.0	10.0	54	2)



Zylindermagnete, AINiCo Cylindrical magnets, AINiCo

Temperatur:
Temperature: maximum 500°C
Ausführung:
Execution: roh, unmagnetisiert
raw, non-magnetic

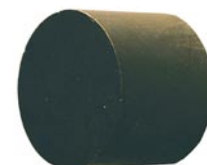
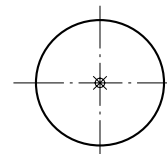
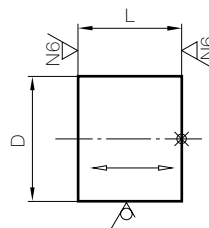


M000.1

	Abmessungen Dimensions			Gewicht Weight g	Werkstoff Material
	D	d	L		
M115.1	12.0	4.0	10.0	7	AINiCo 43/5
M010.1	19.0	5.5	9.5	19	AINiCo 43/5
M113.1	23.0	6.0	14.0	38	AINiCo 42/5
M000.1	26.0	8.0	15.9	55	AINiCo 42/5
M001.1	28.0	8.0	19.0	75	AINiCo 42/5
M002.1	30.0	8.0	22.2	109	AINiCo 42/5
M003.1	32.5	8.0	25.4	140	AINiCo 42/5
M004.1	35.0	9.0	28.6	182	AINiCo 42/5
M054.1	60.0	12.7	24.0	476	AINiCo 42/5

Achtung: Diese Magnete können nur für den Systembau verwendet werden. Anlieferung unmagnetisch. Magnetisierung nach Einbau.

Caution: these magnets can only be used for system building. When delivered they are un-magnetised. Magnetisation after assembling.



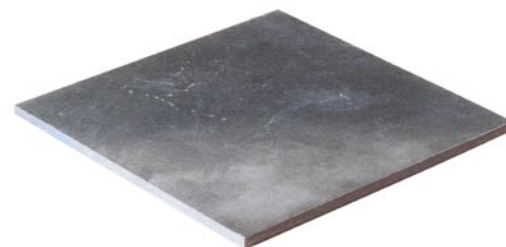
M053.1

	Abmessungen Dimensions		Gewicht Weight g	Werkstoff Material
	D	L		
M056.1	17.5	10.9	19	AINiCo 42/5
M053.1	31.0	25.0	140	AINiCo 40/5
M055.1	31.75	25.4	148	AINiCo 40/5

Hystereseplatte, AINiCo Hysteresis-plate, AINiCo

Abmessungen
Dimensions

	L	B	H
30075	100.0	100.0	3.0

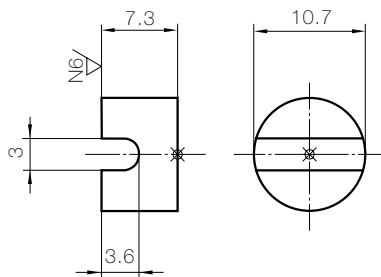


Remanenz Remanence Br T	Koerzitivstärke Coercive force HcB kA/m	Max. spez. Energie Max. spec. energy (BH) max. kJ/m³	Dichte Density g/cm³
0.85	11.90	5.15	7.3



Knopfmagnete, AlNiCo Button magnets, AlNiCo

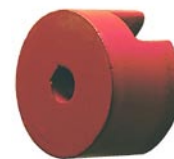
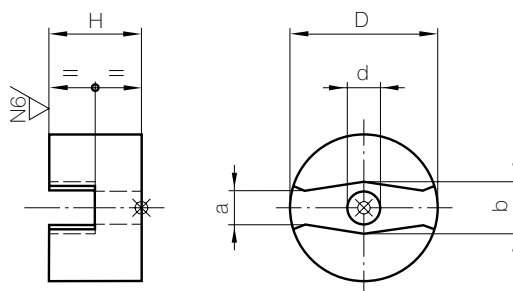
Temperatur
Temperature: maximum 450°C



Gewicht Weight g	Hubkraft Lift N	Werkstoff Material	Diagramm Diagrams	Farbe Colour
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M017.5	3	5	AlNiCo 13/4	8	rot/red
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Temperatur
Temperature: max. 450°C



M037.6

Abmessungen Dimensions						Gewicht Weight g	Hubkraft Lift N	Werkstoff Material	Diagramm Diagrams	Farbe Colour
	D	H	a	b	d					

M035.6	12.5	9.5	4.5	7.2	4.5	6	7	AlNiCo 13/4	8	rot / red
M036.6	19.0	12.9	5.5	9.0	4.8	20	12	AlNiCo 13/4	56	rot / red
M037.6	25.4	15.9	5.9	9.0	5.7	45	29	AlNiCo 13/4	9	rot / red
M038.6	31.8	25.4	8.0	13.3	7.0	104	66	AlNiCo 13/4	9	rot / red



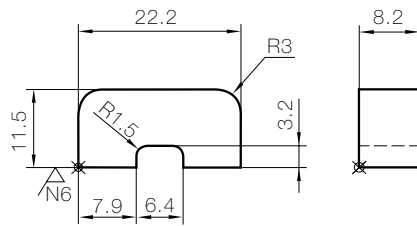
Brückenmagnete, AINiCo

Bridge magnets, AINiCo

Temperatur / Temperature: maximum 450°C

Werkstoff Material	Gewicht Weight g	Hubkraft Lift N	Diagramm Diagram	Farbe Colour
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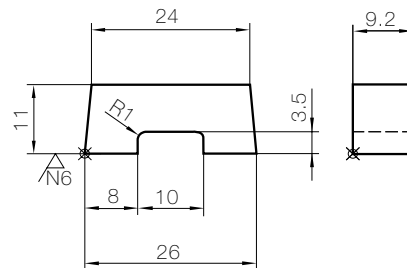
M110.6 AINiCo 36/6 13 20 1 blau / blue



Temperatur / Temperature: maximum 500°C

Werkstoff Material	Gewicht Weight g	Hubkraft Lift N	Diagramm Diagram	Farbe Colour
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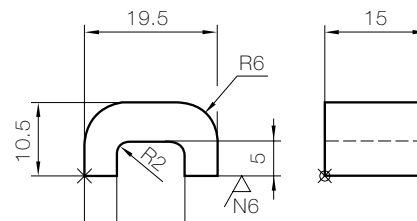
M190 AINiCo 40/5 16 23 57 rot / red



Temperatur / Temperature: maximum 500°C

Werkstoff Material	Gewicht Weight g	Hubkraft Lift N	Diagramm Diagram	Farbe Colour
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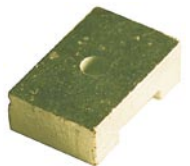
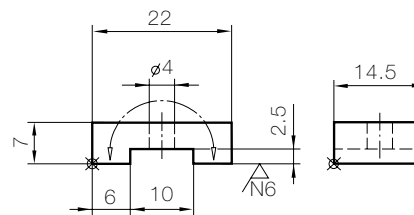
M191 AINiCo 40/5 15 16 57 grün / green



Temperatur / Temperature: maximum 500°C

Werkstoff Material	Gewicht Weight g	Hubkraft Lift N	Diagramm Diagrams	Farbe Colour
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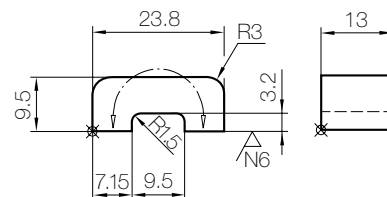
M109.5 AINiCo 42/5 13 21 2 blau verzinkt
blue zinc coated



Temperatur / Temperature: maximum 500°C

Werkstoff Material	Gewicht Weight g	Hubkraft Lift N	Diagramm Diagrams	Farbe Colour
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M111.2 AINiCo 36/6 18 25 2 roh / raw

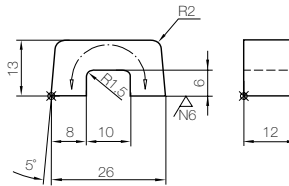




Brückenmagnete, AINiCo

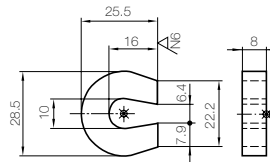
Bridge magnets, AINiCo

Temperatur / Temperature: maximum 500°C



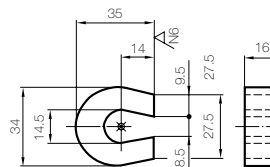
Werkstoff Material	Gewicht Weight g	Hubkraft Lift N	Diagramm Diagram	Farbe Colour
M073.2 AINiCo34/6	22	39	4	roh / raw

Temperatur / Temperature: maximum 450°C



Werkstoff Material	Gewicht Weight g	Hubkraft Lift N	Diagramm Diagram	Farbe Colour
M024.6 AINiCo 13/4	28	20	3	rot / red

Temperatur / Temperature: maximum 450°C



Werkstoff Material	Gewicht Weight g	Hubkraft Lift N	Diagramm Diagram	Farbe Colour
M008.6 AINiCo 13/4	78	36	3	rot / red



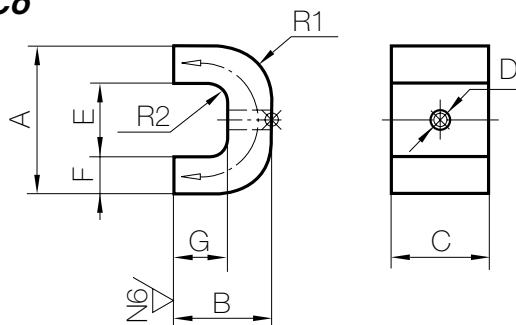
U-Magnete, AINiCo

U-shaped magnets, AINiCo

Werkstoff:
Material: AINiCo 40/5

Temperatur:
Temperature: maximum 500°C

Ausführung: rot
Execution: red



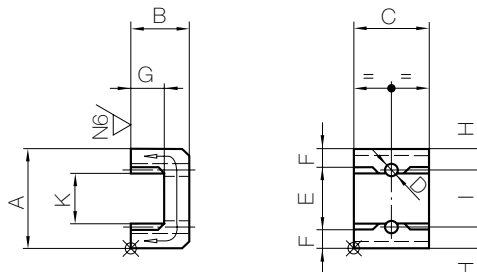
M020.6

	Abmessungen Dimensions								Gewicht Weight g	Hubkraft Lift N	Diagramm Diagram	
	A	B	C	D	E	F	G	R1				R2
M018.6	30.0	20.0	20.0	5.0	15.0	7.5	11.0	11.0	4.0	57	45	6
M019.6	40.0	25.0	25.0	5.5	20.0	10.0	14.0	12.0	5.0	115	90	6
M020.6	45.0	30.0	30.0	6.0	23.0	11.0	17.0	14.0	6.0	188	120	6

Werkstoff:
Material: AINiCo 43/5

Temperatur:
Temperature: maximum 500°C

Ausführung: rot
Execution: red



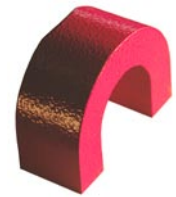
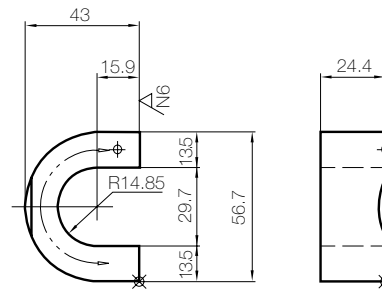
M013.6

	Abmessungen Dimensions										Gewicht Weight g	Hubkraft Lift N	Diagramm Diagrams
	A	B	C	D	E	F	G	H	I	K			
M013.6	57.0	35.0	45.0	8.0	35.0	11.0	23.0	12.6	31.8	27.8	358	230	7
M014.6	70.0	41.0	57.0	8.0	41.0	14.5	26.0	16.0	38.0	34.8	710	320	7
M015.6	79.0	54.0	83.0	9.5	48.0	16.0	36.5	18.0	43.0	40.0	1400	470	7



U-Magnete, AINiCo
U-shaped magnets, AINiCo

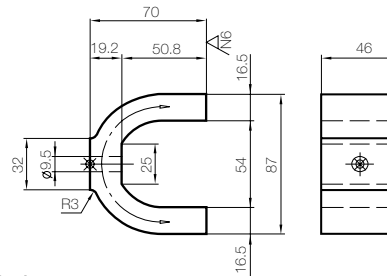
Werkstoff:
Material: AINiCo 40/5
Temperatur:
Temperature: maximum 500°C



Werkstoff	Gewicht	Hubkraft	Diagramm	Farbe
Material	Weight	Lift	Diagrams	Colour
	g	N		

M007.6	AINiCo 40/5	220	150	5	rot / red
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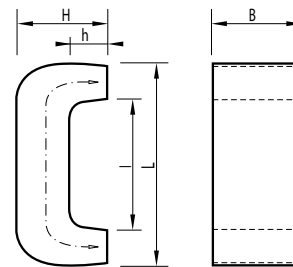
Werkstoff:
Material: AINiCo 40/5
Temperatur:
Temperature: maximum 500°C



Werkstoff	Gewicht	Hubkraft	Diagramm	Farbe
Material	Weight	Lift	Diagrams	Colour
	g	N		

M006.6	AINiCo 40/5	877	360	5	rot / red
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Werkstoff:
Material: AINiCo 40/5
Ausführung:
Exécution: Polflächen geschliffen, roh
ground pole surface, raw



Abmessungen						Gewicht	Hubkraft
Dimensions							
L	B	H	l	h		g	N

M230.6	38	15	16	25	7	42	50
M231.6	52	15	16	30	4	72	70
M232.6	55	18	26	31	14	135	100