



DATA SHEET

Magnet NdFeB Form Zylinder

Serie: Z18002

**Magnet NdFeB Form
Zylinder**

Serie No.: **Z18002**

Customer:

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	24.03.2023
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 5

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Technical Informations

Material: NdFeB
 Type: Zylinder
 Tolerance: +/- 0,2mm
 Height: like Ordering Code
 Diameter: like Ordering Code
 Magnetization direction: Axial (parallel to height)
 Surface: Nickel (Ni-Cu-Ni)
 magnetization: N42, N35
 Max. Temperature: 80°C

Technical Dimensions (mm)



Technical Dimension (mm)

Order Code	D	L
A01	8	30
A02	8	25
A03	8	20
A04	8	12
A05	8	10
A06	8	8
A07	8	6
A08	8	5
A09	8	4
A10	8	3
A11	8	2
A12	8	1,5
A13	8	1,2
A14	8	1,0
A15	8	
A16	8	
A17	8	
A18	8	

Order Code	D	L
B01	7	1
B02	7	2
B03	7	3
B04	7	4
B05	7	5
B06	7	8
B07	7	10
B08	7	
B09	7	
B10	7	
B11	7	
B12	7	
B13	7	
B14	7	
B15	7	
B16	7	
B17	7	
B18	7	

Order Code	D	L
C01	4	1
C02	4	1,5
C03	4	2
C04	4	3
C05	4	4
C06	4	5
C07	4	6
C08	4	8
C09	4	10
C10	4	
C11	4	
C12	4	
C13	4	
C14	4	
C15	4	

Order Code	D	L
D01	3	1
D02	3	2
D03	3	3
D04	3	4
D05	3	5
D06	3	6
D07	3	8
D08	3	9
D09	3	10
D10	3	20
D11	3	1,5
D12	3	
D13	3	
D14	3	
D15	3	

Order Code	D	L
D01	9	1
D02	9	1,5
D03	9	2
D04	9	3
D05	9	4
D06	9	5
D07	9	9
D08	9	10
D09	9	
D10	9	
D11	9	
D12	9	
D13	9	
D14	9	
D15	9	

Tolerances unless otherwise specified (mm)

x	x.X	x.XX	x.XXX	Angle
±	±	±	±	±3°
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				Mason
				DATE
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Technical Dimension (mm)

Order Code	D	L
E01	6	1
E02	6	1,5
E03	6	1,8
E04	6	2
E05	6	3
E06	6	4
E07	6	5
E08	6	6
E09	6	8
E10	6	9
E11	6	10
E12	6	20
E13	6	24
E14	6	
E15	6	

Order Code	D	L
F01	5	1,5
F02	5	2
F03	5	3
F04	5	5
F05	5	8
F06	5	10
F07	5	
F08	5	
F09	5	
F10	5	
F11	5	
F12	5	
F13	5	
F14	5	
F15	5	

Order Code	D	L
G01	10	1
G02	10	1,2
G03	10	1,5
G04	10	2
G05	10	3
G06	10	4
G07	10	5
G08	10	6
G09	10	8
G10	10	10
G11	10	20
G12	10	
G13	10	
G14	10	
G15	10	

Order Code	D	L
H01	20	1
H02	20	2
H03	20	3
H04	20	5
H05	20	10
H06	20	
H07	20	
H08	20	
H09	20	
H10	20	
H11	20	
H12	20	
H13	20	
H14	20	
H15	20	

Order Code	D	L
I01	15	1
I02	15	1,5
I03	15	2
I04	15	3
I05	15	4
I06	15	5
I07	15	
I08	15	
I09	15	
I10	15	
I11	15	
I12	15	
I13	15	
I14	15	
I15	15	

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Order Code	D	L
J01	12	1
J02	12	1,5
J03	12	2
J04	12	3
J05	12	4
J06	12	5
J07	12	6
J08	12	8
J09	12	10
J10	12	
J11	12	
J12	12	
J13	12	
J14	12	
J15	12	

Order Code	D	L
K01	25	2
K02	25	
K03	25	
K04	25	
K05	25	
K06	25	
K07	25	
K08	25	
K09	25	
K10	25	
K11	25	
K12	25	
K13	25	
K14	25	
K15	25	

Order Code	D	L
L01	18	1
L02	18	2
L03	18	3
L04	18	
L05	18	
L06	18	
L07	18	
L08	18	
L09	18	
L10	18	
L11	18	
L12	18	
L13	18	
L14	18	
L15	18	

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Ordering Informations

Serie	Dimension Code	Material Code	Special function	ROHS	Packing Code	
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Z18002	Xxx	N42	N	R	BX	
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Axx= Dimension look Table	N35= Material	N= No function	R= ROHS Conform	BX= Box-Packing	
	N38= Material		N= NON ROHS Conform		
	N40= Material				
	N42= Material				
	N45= Material				

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