Rubber-Coated Pot Magnet — Specification Table

Construction: NdFeB magnet + steel cup + TPE/TPV rubber coating | Magnet grade N35–N52 | Working temperature −40 to +80 °C | Dimensions in mm; holding force in kgf is the manufacturer's nominal value, N = kgf × 9.80665

Type	Model	Diameter D (mm)	Interface					Performance		
			Thread (M)	Boss / stud h (mm)	Overall H (mm)	Hole D1 (mm)	Hole D2 (mm)	Weight (g)	Holding force (kgf)	Holding force (N)
Type A Flush internal thread	D22	22	M4		6			18	3.5	34.3
	D31	31	M5		6.3			22	7.5	73.5
	D36	36	M4		7			25	8	78.5
	D43	43	M4		6			29	10	98.1
	D66	66	M6		8			100	20	196.1
	D88	88	M8		8.5			186	42	411.9
Type B Raised boss, internal thread	D22	22	M4	6	11.5			18	3.5	34.3
	D43	43	M4	6	12			35	10	98.1
	D66	66	M8	8	14.5			110	20	196.1
	D88	88	M8	8.5	15			200	42	411.9
Type C External stud	D22	22	M4	6	12.5			18	3.5	34.3
	D43	43	M4	6	21			35	10	98.1
	D66	66	M8	8	23			110	20	196.1
	D88	88	M8	8.5	24			200	42	411.9
Type D Plain through hole	D22	22			6	4	8	8	3.5	34.3
	D31	31			6	6	8	20	7.5	73.5
	D36	36			7	6	8	25	8	78.5
	D43	43			6	6	10	30	10	98.1
	D66	66			8	7	15	100	20	196.1
	D88	88			8.5	7	15	190	42	411.9
E Type E Countersunk hole	D43	43			6	4	6	30	10	98.1
	D88	88			8.5	8	13	190	42	411.9

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