



杭州矢量磁铁有限公司

Hangzhou Vector Magnets Co., Ltd.

a **FORESEE** Company

Founded in 2009

Pot Magnets



Hook Magnets



Office Magnets



Rubber Coated Pot Magnets



Magnetic Tools



Parts



Handling Instructions



*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.

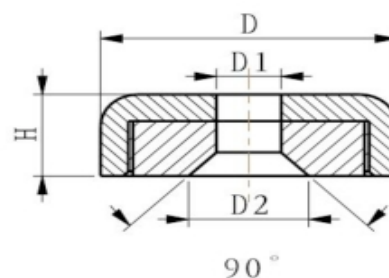


- Initial Letter represents the machining method: S for stamping and M for Lathe Machining
- 2nd letter represents the magnet material: N for NdFeB, F for Ferrite, S for SmCo & A for AlNiCo
- 3rd letter represents the type: A for countersunk hold, B for borehole, C for external thread, D for internal thread, E for hook, F for eyelet, G for swivel hook
- 4th and 5th number represents the key dimension, i.e. 25 stands for diameter 25mm
- Number followed by nothing represents general version;
- Number followed by Letter "L" means light version
- Number followed by Letter "P" means enhanced version

For example, SNA25 & SNA25 & SNA25P.

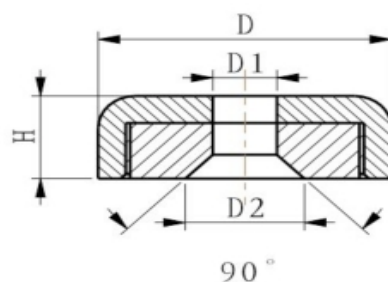
The breakaway force of SNA25L and SNA25L are the same, but SNA25L uses less rare earth with a optimized magnetic field design. In certain extreme circumstances, SNA25L shall not replace SNA25. SNA25L's pull weight is 5% less than SNA25.

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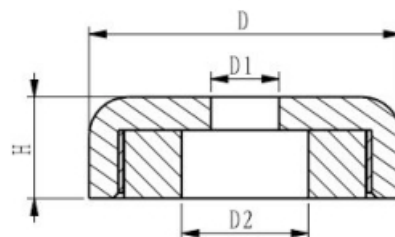
Model	D	D1	D2	H	Weight (g)	Breakaway (kg)
SNA16	16	3.5	6.5	5.2	7	6
SNA20	20	4.5	8.6	7.2	15	9
SNA25	25	5.5	10.6	7.7	24	19
SNA32	32	5.5	10.6	7.8	39	32
SNA36	36	6.5	12	7.6	50	41
SNA40	40	6.5	12	7.8	69	52
SNA42	42	6.5	12	8.8	77	61
SNA48	48	8.5	19	10.8	120	75
SNA60	60	8.5	19	15	243	115
SNA75	75	10.5	21	17.8	480	163
SNA16L	16	3.5	6.5	5.2	7	6
SNA20L	20	4.5	8.6	6	13	9
SNA25L	25	5.5	10.6	6.9	23	19
SNA32L	32	5.5	10.6	6.8	38	32
SNA36L	36	6.5	12	6.9	50	41
SNA42L	42	6.5	12	7.9	78	61
SNA48L	48	8.5	19	9.6	113	75
SNA60L	60	8.5	19	15	265	115
SNA75L	75	10.5	21	17.8	537	163
SNA16P	16	3.5	6.5	5.2	7	7.2
SNA20P	20	4.5	8.6	7.2	15	11
SNA25P	25	5.5	10.6	7.7	24	23
SNA32P	32	5.5	10.6	7.8	39	38
SNA36P	36	6.5	12	7.6	50	49
SNA40P	40	6.5	12	7.8	69	62
SNA42P	42	6.5	12	8.8	77	73
SNA48P	48	8.5	19	10.8	120	90
SNA60P	60	8.5	19	15	243	138
SNA75P	75	10.5	21	17.8	480	196

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Model	D	D1	D2	H	Weight (g)	Breakaway (kg)
LNA10	10	3.5	6.5	5	3	1
LNA12	12	3.5	6.5	5	4	1.5
LNA14	14	3.5	6.5	4.5	5	4
LNA16	16	3.5	6.5	5.2	7	6
LNA18	18	4.5	8.6	6	10	8
LNA20	20	4.5	8.6	7.2	15	9
LNA22	22	4.5	8.6	6.9	18	15
LNA25	25	5.5	10.6	7.7	24	19
LNA28	28	5.5	10.6	6.4	28	25
LNA30	30	5.5	10.6	6.4	32	29
LNA32	32	5.5	10.6	7.8	39	32
LNA34	34	5.5	10.6	7.3	45	35
LNA36	36	6.5	12	7.6	50	41
LNA38	38	6.5	12	7.4	60	47
LNA40	40	6.5	12	7.8	69	52
LNA42	42	6.5	12	8.8	77	61
LNA45	45	6.5	12	8.7	90	70
LNA48	48	8.5	19	10.8	120	75
LNA50	50	8.5	19	10.7	136	89
LNA55	55	8.5	19	12	192	102
LNA60	60	8.5	19	15	243	115
LNA65	65	8.5	19	14.9	338	130
LNA70	70	10.5	21	16.9	440	148
LNA75	75	10.5	21	17.8	480	163
LNA80	80	10.5	21	19	655	250
LNA90	90	10.5	21	18	822	340
LNA100	100	12.5	25	18	1030	380
LNA110	110	12.5	25	18	1226	420
LNA120	120	12.5	25	18	1420	480

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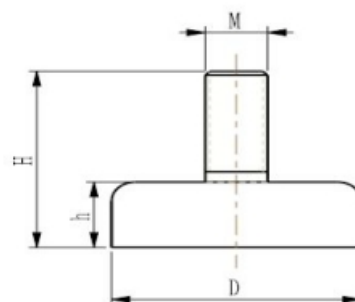
Model	D	D1	D2	H	Weight (g)	Breakaway (kg)
SNB16	16	3.5	6.5	5.2	7	5
SNB20	20	4.5	8	7.2	13	8
SNB25	25	5.5	9	7.7	22	18
SNB32	32	5.5	9	7.8	38	30
SNB36	36	6.5	11	7.6	48	40
SNB40	40	6.5	11	7.8	69	50
SNB42	42	6.5	11	8.8	75	65
SNB48	48	8.5	15	10.8	114	72
SNB60	60	8.5	15	15	235	110
SNB75	75	10.5	18	17.8	460	155
SNB16L	16	3.5	6.5	5.2	7	5
SNB20L	20	4.5	8	6	12	8
SNB25L	25	5.5	9	6.9	23	18
SNB32L	32	5.5	9	6.8	38	30
SNB36L	36	6.5	11	6.9	50	40
SNB42L	42	6.5	11	7.9	76	65
SNB48L	48	8.5	15	9.6	111	72
SNB60L	60	8.5	15	15	260	110
SNB75L	75	10.5	18	17.8	524	155
SNB16P	16	3.5	6.5	5.2	7	6
SNB20P	20	4.5	8	7.2	13	10
SNB25P	25	5.5	9	7.7	22	22
SNB32P	32	5.5	9	7.8	38	36
SNB36P	36	6.5	11	7.6	48	48
SNB40P	40	6.5	11	7.8	69	60
SNB42P	42	6.5	11	8.8	75	78
SNB48P	48	8.5	15	10.8	114	86
SNB60P	60	8.5	15	15	235	132
SNB75P	75	10.5	18	17.8	460	186

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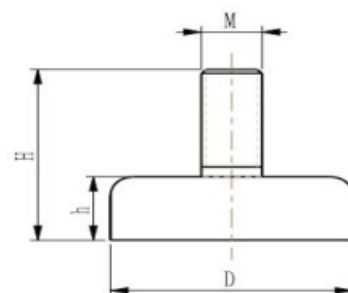
MODEL	D	D1	D2	H	Weight (g)	Breakaway (kg)
LNB10	10	3.5	6.5	5	2	1
LNB12	12	3.5	6.5	5	4	1.5
LNB14	14	3.5	6.5	4.5	5	3
LNB16	16	3.5	6.5	5.2	7	5
LNB18	18	4.5	8	6	10	6
LNB20	20	4.5	8	7.2	13	8
LNB22	22	4.5	8	6.9	17	16
LNB25	25	5.5	9	7.7	22	18
LNB28	28	5.5	9	6.4	27	23
LNB30	30	5.5	9	6.4	32	27
LNB32	32	5.5	9	7.8	38	30
LNB34	34	5.5	9	7.3	44	33
LNB36	36	6.5	11	7.6	48	40
LNB38	38	6.5	11	7.4	59	44
LNB40	40	6.5	11	7.8	69	50
LNB42	42	6.5	11	8.8	75	65
LNB45	45	6.5	11	8.7	89	69
LNB48	48	8.5	15	10.8	114	72
LNB50	50	8.5	15	10.7	134	81
LNB55	55	8.5	15	12	189	93
LNB60	60	8.5	15	15	235	110
LNB65	65	8.5	15	14.9	333	122
LNB70	70	10.5	18	16.9	429	138
LNB75	75	10.5	18	17.8	460	155
LNB80	80	10.5	18	19	641	250
LNB90	90	10.5	23	18	799	340
LNB100	100	12.5	25	18	1016	380
LNB110	110	12.5	25	18	1212	420
LNB120	120	12.5	25	18	1380	480

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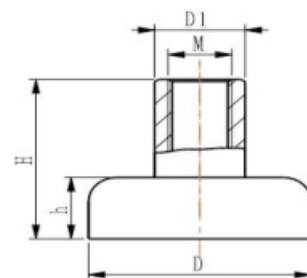
Model	D	M	H	h	Weight (g)	Breakaway (kg)
LNC6	6	3	10.5	4.7	2	0.5
LNC8	8	3	11.5	4.7	3	1
LNC10	10	3	14.3	5		1.5
LNC12	12	3	14	5	5	2
LNC14	14	4	14	4.5	7	5
LNC16	16	4	14	5.2	9	8
LNC18	18	4	14	6	12	10
LNC20	20	4	16	7.2	16	12
LNC22	22	4	16.2	6.9	20	18
LNC25	25	5	17	7.7	26	22
LNC28	28	5	16.8	6.4	31	26
LNC30	30	5		6.4	35	29
LNC32	32	6	18	7.8	43	34
LNC34	34	6	17.7	7.3	50	37
LNC36	36	6	17.6	7.6	54	41
LNC38	38	6	17.2	7.4	65	46
LNC40	40	6	17.7	7.8	75	51
LNC42	42	6	18.7	8.8	83	68
LNC45	45	8	21.9	8.7	103	75
LNC48	48	8	24	10.8	130	78
LNC50	50	8	25.6	10.7	151	91
LNC55	55	8	29.2	12	209	102
LNC60	60	8	31.5	15	256	120
LNC65	65	10	33	14.9	362	137
LNC70	70	10	34	16.9	467	153
LNC75	75	10	35	17.8	510	178
LNC80	80	10	36.2	19	681	250
LNC90	90	10	35.2	18	841	340
LNC100	100	12	35.2	18	1070	380
LNC110	110	12	35.2	18	1291	420
LNC120	120	12	40	18	1420	480

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Model	D	M	H	h	Weight (g)	Breakaway (kg)
LNC6	6	3	10.5	4.7	2	0.5
LNC8	8	3	11.5	4.7	3	1
LNC10	10	3	14.3	5	4	1.5
LNC12	12	3	14	5	5	2
LNC14	14	4	14	4.5	7	5
LNC16	16	4	14	5.2	9	8
LNC18	18	4	14	6	12	10
LNC20	20	4	16	7.2	16	12
LNC22	22	4	16.2	6.9	20	18
LNC25	25	5	17	7.7	26	22
LNC28	28	5	16.8	6.4	31	26
LNC30	30	5	16.8	6.4	35	29
LNC32	32	6	18	7.8	43	34
LNC34	34	6	17.7	7.3	50	37
LNC36	36	6	17.6	7.6	54	41
LNC38	38	6	17.2	7.4	65	46
LNC40	40	6	17.7	7.8	75	51
LNC42	42	6	18.7	8.8	83	68
LNC45	45	8	21.9	8.7	103	75
LNC48	48	8	24	10.8	130	78
LNC50	50	8	25.6	10.7	151	91
LNC55	55	8	29.2	12	209	102
LNC60	60	8	31.5	15	256	120
LNC65	65	10	33	14.9	362	137
LNC70	70	10	34	16.9	467	153
LNC75	75	10	35	17.8	510	178
LNC80	80	10	36.2	19	681	250
LNC90	90	10	35.2	18	841	340
LNC100	100	12	35.2	18	1070	380
LNC110	110	12	35.2	18	1291	420
LNC120	120	12	40	18	1420	480

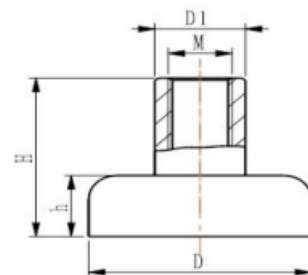
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Model	D	DI	M	H	h	Weight (g)	Breakaway (kg)
SND16	16	6.5	4	13.5	5.2	9	8
SND20	20	6.5	4	15	7.2	17	12
SND25	25	7.5	5	17	7.7	28	22
SND32	32	10	6	18	7.8	45	34
SND36	36	10	6	18.5	7.6	55	41
SND40	40	10	6	18.8	7.8	78	51
SND42	42	10	6	18.8	8.8	84	68
SND48	48	12	8	24	10.8	130	78
SND60	60	12	8	28	15	263	120
SND75	75	17	10	35	17.8	515	178
SND16L	16	6.5	4	13.5	5.2	10	8
SND20L	20	6.5	4	13.8	6	15	12
SND25L	25	7.5	5	16.2	6.9	27	22
SND32L	32	10	6	17	6.8	45	34
SND36L	36	10	6	17.8	6.9	58	41
SND42L	42	10	6	18.8	7.9	86	68
SND48L	48	12	8	22.8	9.6	128	78
SND60L	60	12	8	28	15	285	120
SND75L	75	17	10	35	17.8	577	178
SND16P	16	6.5	4	13.5	5.2	9	10
SND20P	20	6.5	4	15	7.2	17	14
SND25P	25	7.5	5	17	7.7	28	26
SND32P	32	10	6	18	7.8	45	41
SND36P	36	10	6	18.5	7.6	55	49
SND40P	40	10	6	18.8	7.8	78	61
SND42P	42	10	6	18.8	8.8	84	82
SND48P	48	12	8	24	10.8	130	94
SND60P	60	12	8	28	15	263	144
SND75P	75	17	10	35	17.8	515	214

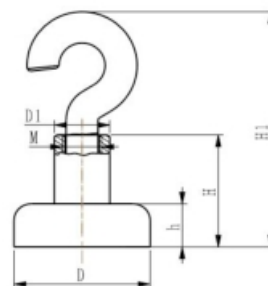
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Model	D	D1	M	H	h	Weight (g)	Breakaway (kg)
LND6	6	4.5	3	10.5	4.7	2	0.5
LND8	8	4.5	3	11.5	4.7	3	1
LND10	10	6	3	12.5	5	4	1.5
LND12	12	6	3	12.5	5	5	2
LND14	14	6.5	4	12.5	4.5	7	5
LND16	16	6.5	4	13.5	5.2	9	8
LND18	18	6.5	4	13.8	6	13	10
LND20	20	6.5	4	15	7.2	17	12
LND22	22	6.5	4	16.2	6.9	21	18
LND25	25	7.5	5	17	7.7	28	22
LND28	28	7.5	5	15.7	6.4	31	26
LND30	30	7.5	5	16.6	6.4	36	29
LND32	32	10	6	18	7.8	45	34
LND34	34	10	6	17.5	7.3	52	37
LND36	36	10	6	18.5	7.6	55	41
LND38	38	10	6	18.3	7.4	68	46
LND40	40	10	6	18.8	7.8	78	51
LND42	42	10	6	18.8	8.8	84	68
LND45	45	12	8	19.6	8.7	103	75
LND48	48	12	8	24	10.8	130	78
LND50	50	12	8	25.6	10.7	153	91
LND55	55	12	8	29.2	12	211	102
LND60	60	12	8	28	15	263	120
LND65	65	12	8	32.2	14.9	358	137
LND70	70	17	10	34.2	16.9	481	153
LND75	75	17	10	35	17.8	515	178
LND80	80	17	10	36.2	19	694	250
LND90	90	17	10	35.2	18	854	340
LND100	100	22	12	35.2	18	1088	380
LND110	110	22	12	35.2	18	1309	420
LND120	120	23	12	40	18	1440	480

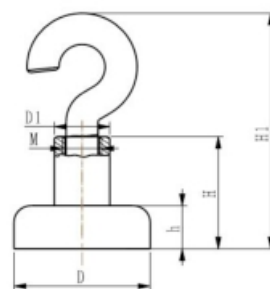
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Model	D	D1	M	h	H	HI	Weight (g)	Breakaway (kg)
SNE16	16	6.5	4	5.2	13.5	35.7	12	8
SNE20	20	6.5	4	7.2	15	37.8	21	12
SNE25	25	7.5	5	7.7	17	44.9	33	22
SNE32	32	10	6	7.8	18	47.8	54	34
SNE36	36	10	6	7.6	18.5	49.8	64	41
SNE40	40	10	6	7.8	18.8	50.1	87	51
SNE42	42	10	6	8.8	18.8	50	93	68
SNE48	48	12	8	10.8	24	61	150	78
SNE60	60	12	8	15	28	66	283	120
SNE75	75	17	10	17.8	35	84	555	178
SNE16L	16	6.5	4	5.2	13.5	36	13	8
SNE20L	20	6.5	4	6	13.8	36.3	18	12
SNE25L	25	7.5	5	6.9	16.2	43.7	32	22
SNE32L	32	10	6	6.8	17	48.3	54	34
SNE36L	36	10	6	6.9	17.8	49.1	67	41
SNE42L	42	10	6	7.9	18.8	50.1	95	68
SNE48L	48	12	8	9.6	22.8	59.8	148	78
SNE60L	60	12	8	15	28	66	305	120
SNE75L	75	17	10	17.8	35	84	627	178
SNE16P	16	6.5	4	5.2	13.5	35.7	12	10
SNE20P	20	6.5	4	7.2	15	37.8	21	14
SNE25P	25	7.5	5	7.7	17	44.9	33	26
SNE32P	32	10	6	7.8	18	47.8	54	41
SNE36P	36	10	6	7.6	18.5	49.8	64	49
SNE40P	40	10	6	7.8	18.8	50.1	87	61
SNE42P	42	10	6	8.8	18.8	50	93	82
SNE48P	48	12	8	10.8	24	61	150	94
SNE60P	60	12	8	15	28	66	283	144
SNE75P	75	17	10	17.8	35	84	555	214

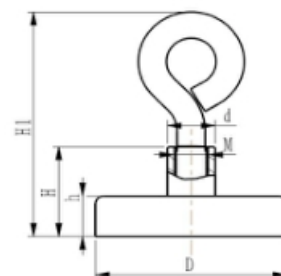
*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.





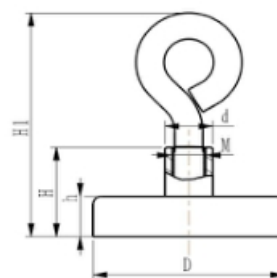
Model	D	D1	M	h	H	HI	Weight (g)	Breakaway (kg)
LNE6	6	4.5	3	4.7	10.5	32.5	4	0.5
LNE8	8	4.5	3	4.7	11.5	33.5	4	1
LNE10	10	6	3	5	12.5	34.5	5	1.5
LNE12	12	6	3	5	12.5	34.5	7	3
LNE14	14	6.5	4	4.5	12.5	35	10	5
LNE16	16	6.5	4	5.2	13.5	35.7	12	8
LNE18	18	6.5	4	6	13.8	36.3	16	10
LNE20	20	6.5	4	7.2	15	37.8	21	12
LNE22	22	6.5	4	6.9	16.2	38.7	24	18
LNE25	25	7.5	5	7.7	17	44.9	33	22
LNE28	28	7.5	5	6.4	15.7	43.2	36	26
LNE30	30	7.5	5	6.4	16.6	44.1	41	29
LNE32	32	10	6	7.8	18	47.8	54	34
LNE34	34	10	6	7.3	17.5	48.8	61	37
LNE36	36	10	6	7.6	18.5	49.8	64	41
LNE38	38	10	6	7.4	18.3	49.6	77	46
LNE40	40	10	6	7.8	18.8	50.1	87	51
LNE42	42	10	6	8.8	18.8	50	93	68
LNE45	45	12	8	8.7	19.6	56.6	123	75
LNE48	48	12	8	10.8	24	61	150	78
LNE50	50	12	8	10.7	25.6	62.6	173	91
LNE55	55	12	8	12	29.2	66.2	231	102
LNE60	60	12	8	15	28	66	283	120
LNE65	65	12	8	14.9	32.2	69.2	378	137
LNE70	70	17	10	16.9	34.2	83.2	531	153
LNE75	75	17	10	17.8	35	84	555	178
LNE80	80	17	10	19	36.2	85.2	744	250

*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.



Model	D	DI	M	h	H	H1	Weight (g)	Breakaway (kg)
SNF16	16	6.5	4	5.2	13.5	35.7	12	8
SNF20	20	6.5	4	7.2	15	37.8	21	12
SNF25	25	7.5	5	7.7	17	44.9	33	22
SNF32	32	10	6	7.8	18	47.8	54	34
SNF36	36	10	6	7.6	18.5	49.8	64	41
SNF40	40	10	6	7.8	18.8	50.1	87	51
SNF42	42	10	6	8.8	18.8	50	93	68
SNF48	48	12	8	10.8	24	61	150	78
SNF60	60	12	8	15	28	66	283	120
SNF75	75	17	10	17.8	35	84	555	178
SNF16L	16	6.5	4	5.2	13.5	36	13	8
SNF20L	20	6.5	4	6	13.8	36.3	18	12
SNF25L	25	7.5	5	6.9	16.2	43.7	32	22
SNF32L	32	10	6	6.8	17	48.3	54	34
SNF36L	36	10	6	6.9	17.8	49.1	67	41
SNF42L	42	10	6	7.9	18.8	50.1	95	68
SNF48L	48	12	8	9.6	22.8	59.8	148	78
SNF60L	60	12	8	15	28	66	305	120
SNF75L	75	17	10	17.8	35	84	627	178
SNF16P	16	6.5	4	5.2	13.5	35.7	12	10
SNF20P	20	6.5	4	7.2	15	37.8	21	14
SNF25P	25	7.5	5	7.7	17	44.9	33	26
SNF32P	32	10	6	7.8	18	47.8	54	41
SNF36P	36	10	6	7.6	18.5	49.8	64	49
SNF40P	40	10	6	7.8	18.8	50.1	87	61
SNF42P	42	10	6	8.8	18.8	50	93	82
SNF48P	48	12	8	10.8	24	61	150	94
SNF60P	60	12	8	15	28	66	283	144
SNF75P	75	17	10	17.8	35	84	555	214

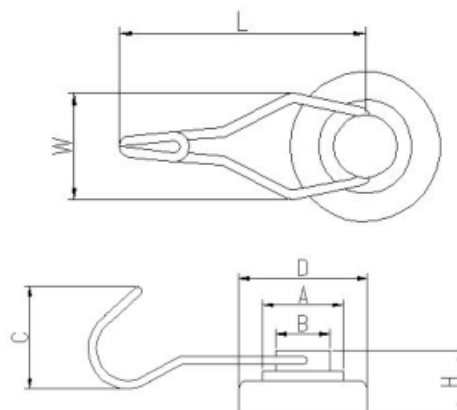
*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.



Model	D	DI	M	h	H	H1	Weight (g)	Breakaway (kg)
LNF6	6	4.5	3	4.7	10.5	32.5	4	0.5
LNF8	8	4.5	3	4.7	11.5	33.5	4	1
LNF10	10	6	3	5	12.5	34.5	5	1.5
LNF12	12	6	3	5	12.5	34.5	7	3
LNF14	14	6.5	4	4.5	12.5	35	10	5
LNF16	16	6.5	4	5.2	13.5	35.7	12	8
LNF18	18	6.5	4	6	13.8	36.3	16	10
LNF20	20	6.5	4	7.2	15	37.8	21	12
LNF22	22	6.5	4	6.9	16.2	38.7	24	18
LNF25	25	7.5	5	7.7	17	44.9	33	22
LNF28	28	7.5	5	6.4	15.7	43.2	36	26
LNF30	30	7.5	5	6.4	16.6	44.1	41	29
LNF32	32	10	6	7.8	18	47.8	54	34
LNF34	34	10	6	7.3	17.5	48.8	61	37
LNF36	36	10	6	7.6	18.5	49.8	64	41
LNF38	38	10	6	7.4	18.3	49.6	77	46
LNF40	40	10	6	7.8	18.8	50.1	87	51
LNF42	42	10	6	8.8	18.8	50	93	68
LNF45	45	12	8	8.7	19.6	56.6	123	75
LNF48	48	12	8	10.8	24	61	150	78
LNF50	50	12	8	10.7	25.6	62.6	173	91
LNF55	55	12	8	12	29.2	66.2	231	102
LNF60	60	12	8	15	28	66	283	120
LNF65	65	12	8	14.9	32.2	69.2	378	137
LNF70	70	17	10	16.9	34.2	83.2	531	153
LNF75	75	17	10	17.8	35	84	555	178
LNF80	80	17	10	19	36.2	85.2	744	250
LNF90	90	17	10	18	35.2	85.2	904	340
LNF100	100	22	12	18	35.2	86.8	1168	380
LNF110	110	22	12	18	35.2	86.8	1389	420
LNF120	120	23	12	18	40	94	1520	480

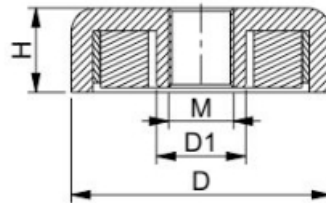
*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.





Model	D	A	B	C	H	L	W	Weight (g)	Cal Breakaway	Antal Breakaw
SNG25	25	20	13.5	24	15.5	55	23	38	18	3.5
SNG32	32	20	13.5	24	15.5	55	23	52	30	5.5
SNG36	36	20	13.5	24	15.1	55	23	65	40	6.5
SNG40	40	20	13.5	24	15.6	55	23	84	50	7
SNG42	42	20	13.5	24	16.5	55	23	92	65	8
SNG25L	25	20	13.5	24	14.7	55	23	38	18	3.5
SNG32L	32	20	13.5	24	14.5	55	23	52	30	5.5
SNG36L	36	20	13.5	24	14.4	55	23	65	40	6.5
SNG42L	42	20	13.5	24	15.6	55	23	92	65	8
SNG25P	25	20	13.5	24	15.5	55	23	38	22	4
SNG32P	32	20	13.5	24	15.5	55	23	52	36	6.5
SNG36P	36	20	13.5	24	15.1	55	23	65	48	8
SNG40P	40	20	13.5	24	15.6	55	23	84	60	8.5
SNG42P	42	20	13.5	24	16.5	55	23	92	78	9.5

*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.

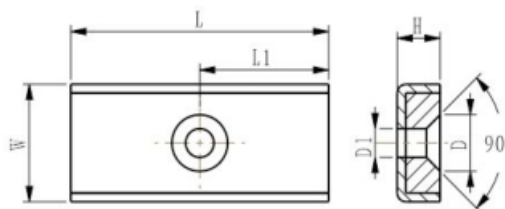


Model	D	H	D1	M	Weight (g)	Breakaway (kg)
SNH16	16	5.2	5.5	3	7.1	5
SNH20	20	7.2	7	4	14	8
SNH25	25	7.7	8	5	25	18
SNH32	32	7.8	8	5	44	30
SNH36	36	7.6	10	6	55	40
SNH40	40	7.8	10	6	78	50
SNH42	42	8.8	10	6	86	65
SNH48	48	10.8	13	8	132	72
SNH60	60	15	13	8	268	110
SNH75	75	17.8	16	10	508	155
SNH16P	16	5.2	5.5	3	7.1	6
SNH20P	20	7.2	7	4	14	10
SNH25P	25	7.7	8	5	25	22
SNH32P	32	7.8	8	5	44	36
SNH36P	36	7.6	10	6	55	48
SNH40P	40	7.8	10	6	78	60
SNH42P	42	8.8	10	6	86	78
SNH48P	48	10.8	13	8	132	86
SNH60P	60	15	13	8	268	132
SNH75P	75	17.8	16	10	508	186

*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.

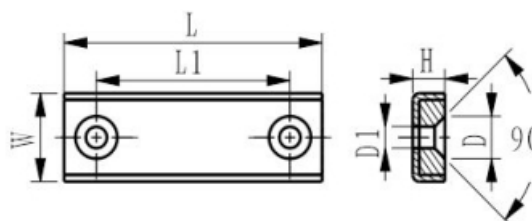


One Countersunk Borehole



Model	L	L1	W	H	D1	D2	Weight (g)	ical Breakaway
SNI10	10	5	13.5	5	3.3	6.5	4.5	4
SNI15	15	7.5	13.5	5	3.3	6.5	6.8	7
SNI20	20	10	13.5	5	3.3	6.5	9.2	8
SNI30	30	15	13.5	5	3.3	6.5	14	16

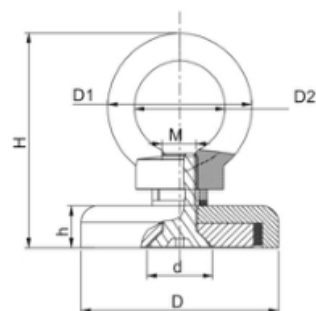
Two Countersunk Borehole



Model	L	L1	W	H	D1	D2	Weight (g)	ical Breakaway
SNI40	40	30	13.5	5	3.3	6.5	18.4	17
SNI50	50	40	13.5	5	3.3	6.5	23.2	27
SNI60	60	50	13.5	5	3.3	6.5	27.9	30
SNI80	80	70	13.5	5	3.3	6.5	37.8	33
SNI100	100	90	13.5	5	3.3	6.5	46.9	36
SNI120	120	110	13.5	5	3.3	6.5	56.5	40

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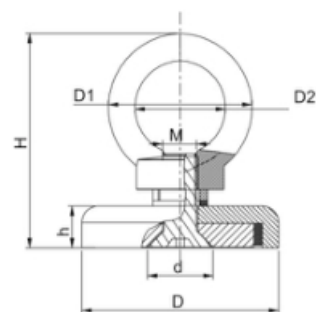
Hook magnet (NdFeB), with stainless steel hook, Nickel plating, stamped housing.



Model	D	D1	D2	d	H	h	M	Weight (g)	breakaway (kg)
SNJ25	25	23	13.5	10.6	33	7.7	5	44	19
SNJ32	32	23	13.5	10.6	33.1	7.8	5	59	32
SNJ36	36	26.8	17	12	38.5	7.6	6	71	41
SNJ40	40	26.8	17	12	38.7	7.8	6	90	52
SNJ42	42	26.8	17	12	39.7	8.8	6	98	61
SNJ48	48	35.5	20.3	19	49.2	10.8	8	166	75
SNJ60	60	35.5	20.3	19	53.4	15	8	290	115
SNJ75	75	43.8	25.5	21	65.9	17.8	10	557	163
SNJ25L	25	23	13.5	10.6	31.9	6.9	5	43	19
SNJ32L	32	23	13.5	10.6	31.9	6.8	5	58	32
SNJ36L	36	26.8	17	12	37.8	6.9	6	71	41
SNJ42L	42	26.8	17	12	38.7	7.9	6	99	61
SNJ48L	48	35.5	20.3	19	47.9	9.6	8	159	75
SNJ60L	60	35.5	20.3	19	53.4	15	8	312	115
SNJ75L	75	43.8	25.5	21	65.9	17.8	10	614	163
SNJ25P	25	23	13.5	10.6	31.9	6.9	5	43	23
SNJ32P	32	23	13.5	10.6	31.9	6.8	5	58	38
SNJ36P	36	26.8	17	12	37.8	6.9	6	71	49
SNJ40P	40	26.8	17	12	38.7	7.8	6	90	62
SNJ42P	42	26.8	17	12	38.7	7.9	6	99	73
SNJ48P	48	35.5	20.3	19	47.9	9.6	8	159	90
SNJ60P	60	35.5	20.3	19	53.4	15	8	312	138
SNJ75P	75	43.8	25.5	21	65.9	17.8	10	614	196

*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.



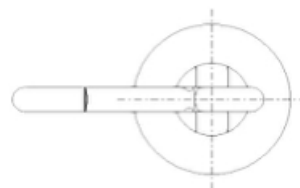
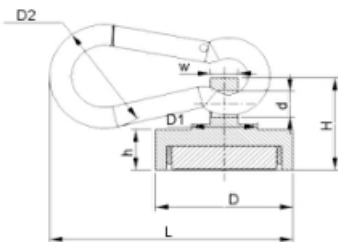


Model	D	D1	D2	d	H	h	M	Weight (g)	breakaway (kg)
LNJ25	25	23	13.5	10.6	33	7.7	5	53	19
LNJ28	28	23	13.5	10.6	31.7	6.4	5	56	25
LNJ30	30	23	13.5	10.6	31.7	6.4	5	61	29
LNJ32	32	26.8	17	12	38.7	7.8	5	75	32
LNJ34	34	26.8	17	12	38.2	7.3	6	82	35
LNJ36	36	26.8	17	12	38.5	7.6	6	85	41
LNJ38	38	26.8	17	12	38.3	7.4	6	88	47
LNJ40	40	26.8	17	12	38.7	7.8	6	90	52
LNJ42	42	26.8	17	12	39.7	8.8	6	98	61
LNJ45	45	26.8	17	12	39.6	8.7	6	111	70
LNJ48	48	35.5	20.3	19	49.2	10.8	8	197	75
LNJ50	50	35.5	20.3	19	49.1	10.7	8	220	89
LNJ55	55	35.5	20.3	19	50.4	12	8	278	102
LNJ60	60	35.5	20.3	19	53.4	15	8	330	115
LNJ65	65	35.5	20.3	19	53.3	14.9	8	425	130
LNJ70	70	43.8	25.5	21	65	16.9	10	608	148
LNJ75	75	43.8	25.5	21	65.9	17.8	10	632	163
LNJ80	80	43.8	25.5	21	67.1	19	10	821	250
LNJ90	90	43.8	25.5	21	66.1	18	10	899	340
LNJ100	100	49.1	29	25	70.5	18	12	1120	380
LNJ110	110	49.1	29	25	70.5	18	12	1316	420
LNJ120	120	49.1	29	25	73.1	18	12	1510	480

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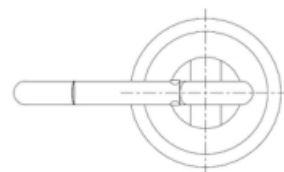
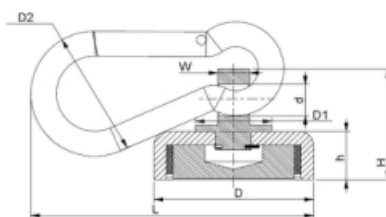


Machined Housing



Model	L	D	D1	D2	d	W	H	h	Weight (g)	Breakaway (kg)
LNL25	33	25	12	20	5	5	17.7	7.7	30.7	22
LNL32	33	32	12	20	5	5	17.6	7.6	50.2	34
LNL36	33	36	12	20	5	5	17.8	7.8	64.4	41

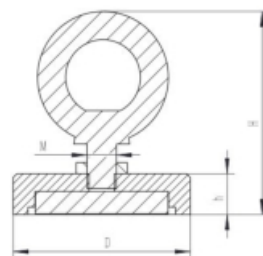
Stamped Housing



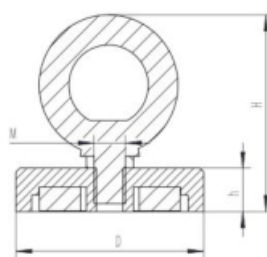
Model	L	D	D1	D2	d	W	H	h	Weight (g)	Breakaway (kg)
SNL25-I	33	25	12	20	5	5	17.7	7.7	30.2	17
SNL32-I	33	32	12	20	5	5	17.6	7.6	46.7	28
SNL36-I	33	36	12	20	5	5	17.8	7.8	58.7	35
SNL25-IP	33	25	12	20	5	5	17.7	7.7	30.2	20
SNL32-IP	33	32	12	20	5	5	17.6	7.6	46.7	34
SNL36-IP	33	36	12	20	5	5	17.8	7.8	58.7	42

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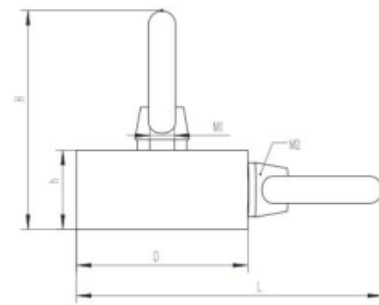


Model	D	h	H	M	Weight (g)	Breakaway (kg)
LN48	48	11	53	8	189	80
LN60	60	13	55	8	308	120
LN67	67	13	69	10	407	150
LN75	75	15	69	10	560	200
LN94	94	20	69	10	1108	300
LN116	116	20	78	12	1669	400
LN136	136	25	78	12	2789	600
LN160	160	32	117.6	20	5394	1000
LN200	200	37	144	24	8867	1400
LN250	250	40	169	30	16481	2000
LN320	320	50	218.5	36	32460	2800

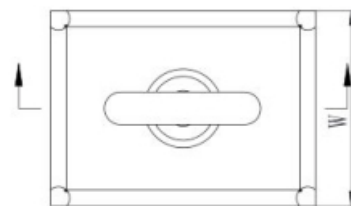
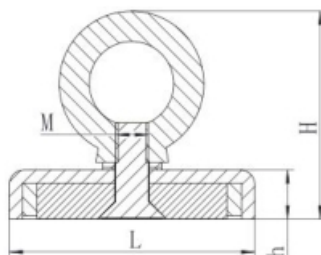


Model	D	h	H	M	Weight (g)	Breakaway (kg)
LN48- I	48	11	48	8	181	80
LN60- I	60	13	50	8	292	120
LN67- I	67	13	60	10	399	150
LN75- I	75	15	62	10	537	200
LN94- I	94	20	67	10	1076	300
LN116- I	116	20	70	12	1626	400
LN136- I	136	25	75	12	2720	600
LN160- I	160	32	109.6	20	5214	1000
LN200- I	200	37	135	24	8889	1400
LN250- I	250	40	156.5	30	16871	2000
LN320- I	320	50	198.2	36	32633	2800

*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.



Model	D	h	H	L	M1	M2		
LN48-2	48	22	58	83	8	8	357	80
LN60-2	60	30	66	95	8	8	671	120
LN67-2	67	30	75	102	10	8	958	150
LN75-2	75	32	77	110	10	8	1416	200
LN94-2	94	40	85	129	10	8	2151	300
LN116-2	116	40	92	160	12	10	3257	400
LN136-2	136	40	92	190	12	10	4307	600



Model	L	W	h	H	M	Weight (g)	Breakaway (g)
SNN75	75	55	75	15	63.3	10	369

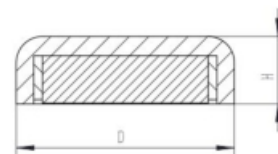
*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.



Model	D	H	Weight (g)	Breakaway (kg)
SNO16	16	5.2	8	8
SNO20	20	7.2	16	12
SNO25	25	7.7	25	22
SNO32	32	7.8	40	34
SNO36	36	7.6	51	41
SNO40	40	7.8	70	51
SNO42	42	8.8	78	68
SNO48	48	10.8	121	78
SNO60	60	15	245	120
SNO75	75	17.8	485	178
SNO16L	16	5.2	8	8
SNO20L	20	6	14	12
SNO25L	25	6.9	24	22
SNO32L	32	6.8	39	34
SNO36L	36	6.9	51	41
SNO42L	42	7.9	79	68
SNO48L	48	9.6	115	78
SNO60L	60	15	268	120
SNO75L	75	17.8	542	178
SNO16P	16	5.2	8	10
SNO20P	20	7.2	16	14
SNO25P	25	7.7	25	26
SNO32P	32	7.8	40	41
SNO36P	36	7.6	51	49
SNO40P	40	7.8	70	61
SNO42P	42	8.8	78	82
SNO48P	48	10.8	121	94
SNO60P	60	15	245	144
SNO75P	75	17.8	485	214

*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.

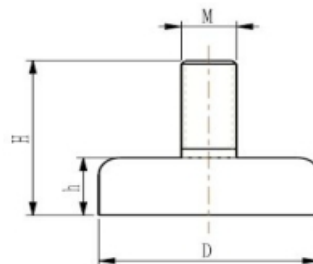




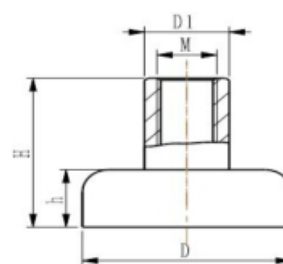
Model	D	H	Weight (g)	Breakaway (kg)
LNO6	6	4.7	2	0.5
LNO8	8	4.7	3	1
LNO10	10	5	4	1.5
LNO12	12	5	5	2
LNO14	14	4.5	7	5
LNO16	16	5.2	9	8
LNO18	18	6	12	10
LNO20	20	7.2	16	12
LNO22	22	6.9	20	18
LNO25	25	7.7	26	22
LNO28	28	6.4	31	26
LNO30	30	6.4	35	29
LNO32	32	7.8	43	34
LNO34	34	7.3	50	37
LNO36	36	7.6	54	41
LNO38	38	7.4	65	46
LNO40	40	7.8	75	51
LNO42	42	8.8	83	68
LNO45	45	8.7	103	75
LNO48	48	10.8	130	78
LNO50	50	10.7	151	91
LNO55	55	12	209	102
LNO60	60	15	256	120
LNO65	65	14.9	362	137
LNO70	70	16.9	467	153
LNO75	75	17.8	510	178
LNO80	80	19	681	200
LNO90	90	18	841	280
LNO100	100	18	1054	320
LNO110	110	18	1275	360
LNO120	120	18	1420	400

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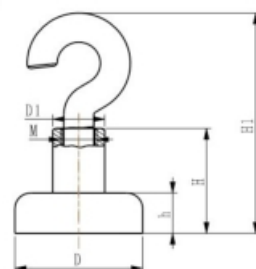


Model	D	M	H	h	Weight (g)	Breakaway (kg)
SFC25	25	4	15.8	7	20.9	4.5
SFC32	32	4	15.8	7	29.4	8.5
SFC36	36	4	16.8	8	42.8	11
SFC40	40	5	17.3	8	52.1	13
SFC47	47	5	18.3	9	81.9	18
SFC50	50	5	19.3	10	103	23
SFC57	57	5	19.8	10.5	140.8	29
SFC63	63	6	23.8	14	211.2	36
SFC80	80	6	27.8	18	417.2	62

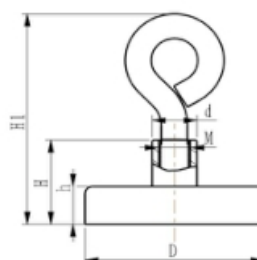


Model	D	DI	M	H	h	Weight (g)	Breakaway (kg)
SFD25	25	6.5	4	15.6	7	21.9	4.5
SFD32	32	6.5	4	15	7	30.4	8.5
SFD36	36	6.5	4	16	8	44.4	11
SFD40	40	7.5	5	18	8	54.2	13
SFD47	47	7.5	5	18.5	9	84.1	18
SFD50	50	7.5	5	20	10	105.2	23
SFD57	57	7.5	5	20	10.5	143.5	29
SFD63	63	10	6	25.5	14	214.6	36
SFD80	80	10	8	30.5	18	420.5	62

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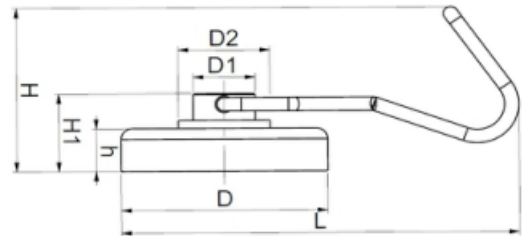


Model	D	DI	M	h	H	HI	Weight (g)	Breakaway (kg)
SFE25	25	6.5	4	7	15.6	38.6	24.9	4.5
SFE32	32	6.5	4	7	15	38	33.4	8.5
SFE36	36	6.5	4	8	16	39	47.4	11
SFE40	40	7.5	5	8	18	46	58.2	13
SFE47	47	7.5	5	9	18.5	46.5	88.1	18
SFE50	50	7.5	5	10	20	48	109.2	23
SFE57	57	7.5	5	10.5	20	48	147.5	29
SFE63	63	10	6	14	25.5	56.8	219.6	36
SFE80	80	10	8	18	30.5	67.5	429.5	62



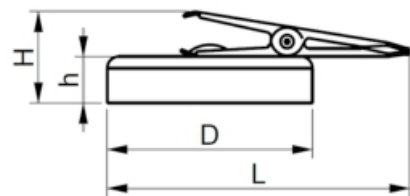
Model	D	DI	M	h	H	HI	Weight (g)	Breakaway (kg)
SFF25	25	6.5	4	7	15.6	38.6	24.9	4.5
SFF32	32	6.5	4	7	15	38	33.4	8.5
SFF36	36	6.5	4	8	16	39	47.4	11
SFF40	40	7.5	5	8	18	46	58.2	13
SFF47	47	7.5	5	9	18.5	46.5	88.1	18
SFF50	50	7.5	5	10	20	48	109.2	23
SFF57	57	7.5	5	10.5	20	48	147.5	29
SFF63	63	10	6	14	25.5	56.8	219.6	36
SFF80	80	10	8	18	30.5	67.5	429.5	62

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Model	L	D	D1	D2	H	H1	h	Weight (g)	breakaway (kg)
SFG36	70	36	10.8	16	30.5	14.5	8.3	4.2	1.7
SFG52	78	52	10.8	16	30.5	14.5	8.3	7.4	2.5

Ferrite magnetic Clip

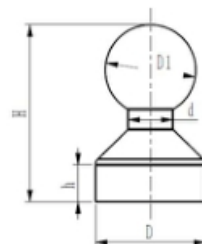


Model	L	D	H	h	Vertical Breakaway (kg)	Horizontal Breakaway (kg)
SFK36	50.5	36	23.2	7.4	6.8	2

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钕铁硼磁图钉，塑料外壳。

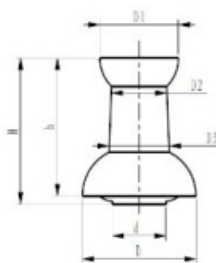
NdFeB Pin Magnet, acrylic housing.



Model	D	D1	d	H	h	Weight (g)	A4 Sheet holding
D11*17.6	11	9	4.2	17.6	3.5	1.4	11 pieces
D15*21	15	11	5	21	3.5	2.8	15 pieces
D21*26	21	13.5	5.5	26	4.5	6.7	20 pieces
D27.5*33	27	18	8.5	33	5.5	16	27 pieces

钕铁硼磁图钉，塑料外壳。

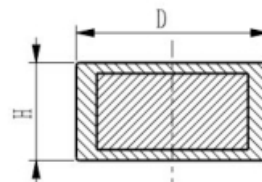
NdFeB Pin Magnet, plastic housing.



Model	D	D1	D2	D3	d	H	h	Weight (g)	A4 Sheet holding
D10.8*14.5	10.8	8.1	5.7	6.2	5.5	14.5	13.5	1	11 pieces

钕铁硼磁图钉，塑料外壳。

NdFeB Memo Magnet, plastic housing.



Model	D	H	Weight (g)	A4 Sheet holding
D12.7*6.35	10.8	8.1	1	11 pieces

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钕铁硼磁图钉，塑料外壳。

NdFeB Pin Magnet, plastic housing.

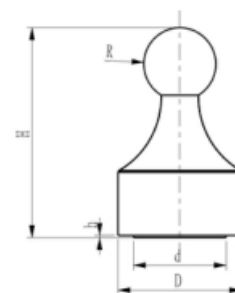


Model	D	H	Weight (g)	A4 Sheet holding
D12*20	12	20	3.5	18 pieces
D19*25	19	25	7	24 pieces
D29*38	29	38	22	30 pieces



钕铁硼磁图钉，塑料外壳。

NdFeB Pin Magnet, plastic housing.



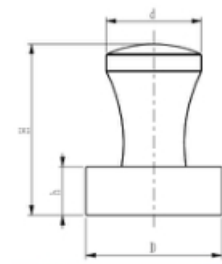
Model	D	d	H	h	R	Weight (g)	A4 Sheet holding
D12*20.2	12	9	20.2	0.2	3.5	3.5	18 pieces



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钕铁硼磁图钉，电镀Nickel，铁壳车床加工而成。

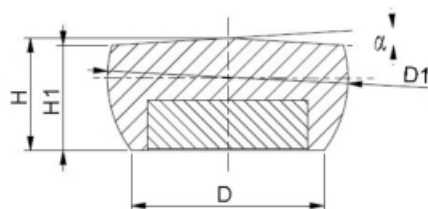
NdFeB Pin Magnet, Nickel plating, machined housing.



Model	D	d	H	h	Weight (g)	A4 Sheet Holding
D12*16	12	10	16	4.2	9.6	12 pieces
D16*20	16	12	20	5.2	15.9	16 pieces
D20*25	20	14	25	7.2	29.9	19 pieces

钕铁硼磁扣，电镀Nickel，铁壳车床加工而成。

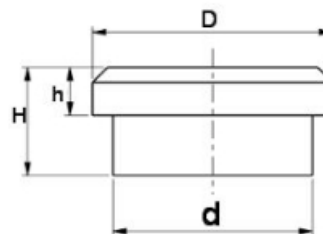
NdFeB Pin Magnet, Nickel plating, machined housing.



Model	D	D1	H	H1	α	A4 Sheet Holding
D15	12	15	7	6.6	3.5	11 pieces
D17	15	17	7	6.5	3.5	13 pieces
D20	17	20	7	6.1	3.5	15 pieces

钕铁硼锅磁，电镀Nickel，铁壳车床加工而成。

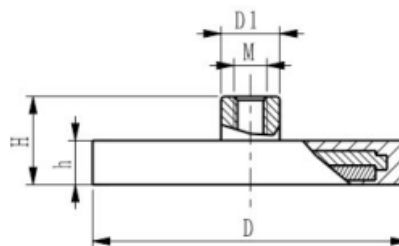
NdFeB Pot Magnet Nickel plating, machined housing.



Model	D	d	H	h	Weight (g)	A4 Sheet Holding
D16	16	13.2	7.2	3.2	9	11 pieces
D22	22	18	9	3	21	13 pieces
D25	25	21	9	3	27	15 pieces
D30	30	27	9	3	43	17 pieces

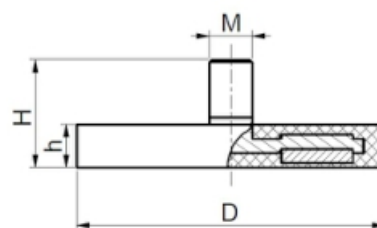
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Rubber coated NdFeB Pot Magnet with internal thread.



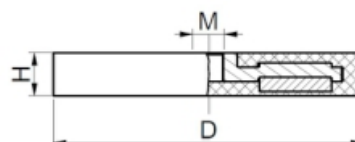
Model	D	M	D1	h	H	Weight (g)	Breakaway (kg)
D22	22	4	8	6	11.5	12	5
D43	43	4	8	6	12	33	8
D66	66	5	10	8	14.2	104	20
D88	88	8	12	8.5	15.8	200	42

Rubber coated NdFeB Pot Magnet with external thread.



Model	D	M	h	H	Weight (g)	Breakaway (kg)
D22	22	4	6	12.5	11	5
D43	43	6	6	21	32	8
D66	66	8	8	23	107	20
D88	88	8	8.5	24.5	193	42

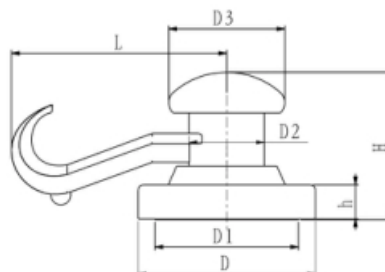
Rubber coated NdFeB Pot Magnet with internal thread.



Model	D	M	H	Weight (g)	Breakaway (kg)
D43	43	4	6	29	8
D66	66	6	8	100	20
D88	88	8	8.5	186	42

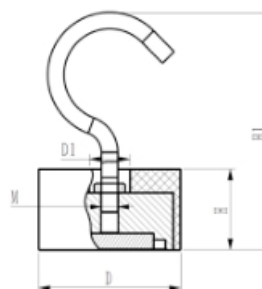
*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.

Rubber Coated hook Magnet (NdFeB), with swivel hook, plastic housing.



Model	L	D	D1	D2	D3	H	h	Weight	Vertical Breakaway (N)
D43	65	53	43	22.5	35	43.5	10	55	2.5
D66	65	68.2	66	22.5	35	51	13.75	139	10

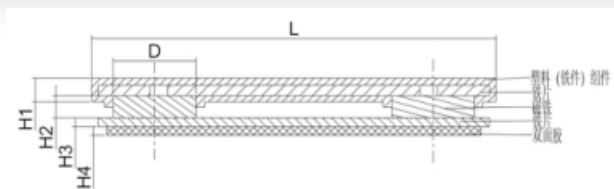
Silica gel hook magnet (NdFeB), with silica gel coating.



Model	D	D1	M	H	H1	Weight	Vertical Breakaway (N)
D45	45	13	6	25.5	75	206	50

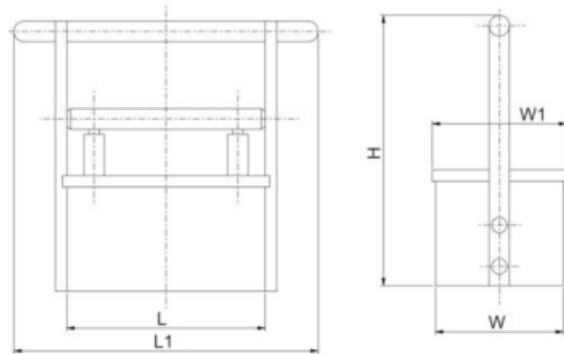
*The forces have been determined at room temperature on a plate in polished steel (Q235B) with a thickness of 10 mm (80mm/min). A maximum deviation of - 10% compared to the specified value is possible in exceptional cases. Value is exceeded in general. Depending on the type of application (installation situation, temperatures, counter anchor etc.) the forces can be influenced enormously. The indicated values are serving as an orientation. Please get advice and help from our experts.

Magnetic Badge



Model	Product picture	L	W	D	H1	H2	H3	H4	Magnet Quantity	Design
LSBM - 1		45.4	12.5	8	3	2	1	1	3	
LSBM - 2		45.4	13	8	2.5	2	1	1	3	
LSBM - 3		45.4	13	8	2.8	2	1	1	3	
LSBM - 4		32.5	13	9.5	4.2	2	1	1	2	
LSBM - 5		45	13	9.5	1	2	1	1	2	
LSBM - 6		46	13.3	9.5	4.2	2	1	1	2	
LSBM - 7		46.5	14.7	9.5	2.7	2	1	1	2	
LSBM - 8		45	13	9.5	2.8	2	1	1	2	

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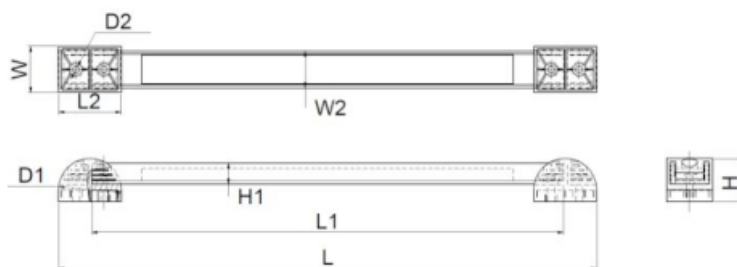
Model	L	L1	W	W2	H	Weight (g)
238*105*21	155	238	100	105	210	1386



Model	L1	L2	D1	D2	H	H1	R	Weight (g)
D89*210	120	81	89	86	210	160	11	645

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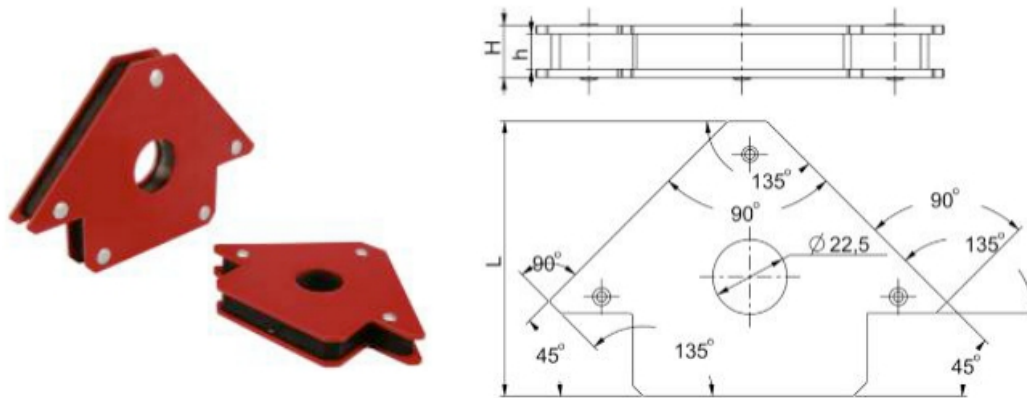




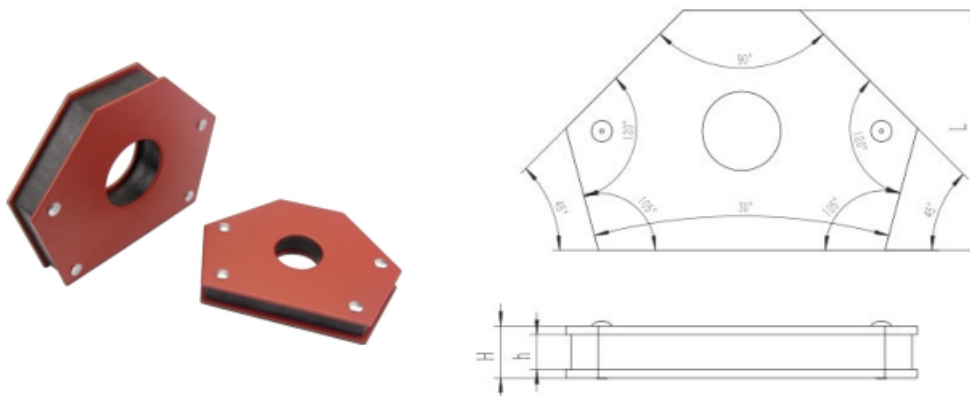
Model	L	L1	L2	W	W2	H	H1	D1	D2	Weight (g)
12"	350	12"	40.5	30	24	28	13.5	40.5	4.5	500
18"	500	18"	40.5	30	24	28	13.5	40.5	4.5	760
24"	650	24"	40.5	30	24	28	13.5	40.5	4.5	1020

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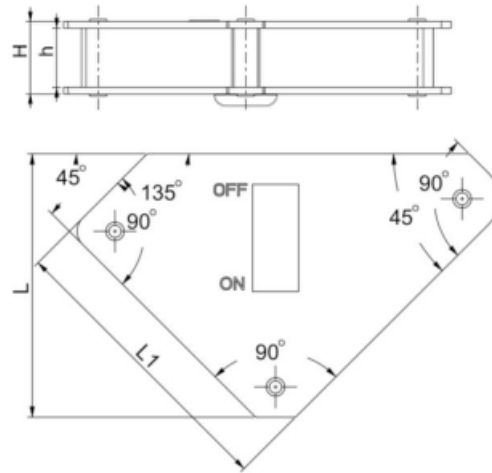


Model	L	H	h	Weight (g)
83*15 (25 lbs)	83	15	10.2	328
102*17 (50 lbs)	102	17	12.2	580
122*25 (75 lbs)	122	25	20.4	1014



Model	L	H	h	Weight (h)
68*15 (30 lbs)	68	15	10	300
91*17 (55 lbs)	91	17	12	550
112*25 (80 lbs)	112	25	20	970

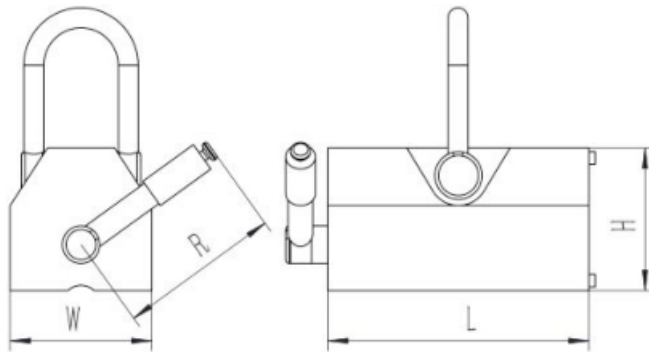
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Model	L	LI	H	h	Weight (g)
86*26 (30lbs)	86	95	26	21	469
118*33 (55lbs)	118	130	33	28	983

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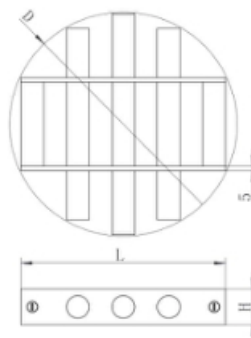


Model	L	W	H	R	Weight (kg)	nal Lifting Weigh	Pull-off Strength
PML-100	94	62	72	160	3	100	350
PML-300	163	92	95	205	9	300	900
PML-600	208	114	115	220	19	600	1800
PML-1000	265	134	140	250	34	1000	3000
PML-2000	442	154	166	360	82	2000	6000
PML-3000	532	170	192	490	120	3000	9000
PML-5000	612	233	286	720	290	5000	15000
PML-6000	808	233	286	920	385	6000	18000

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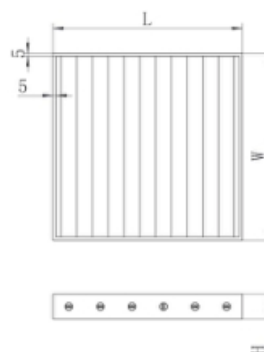


Circular with stainless Steel case.



Model	D	L	H	Magnetic Bar Qty	Weight (kg)
D150	150	125	40	3	1.5
D200	200	175	40	4	2.6
D250	250	225	40	5	4
D300	300	275	40	6	5.7
D350	350	325	40	7	7.8
D400	400	375	40	8	9.9
D450	450	425	40	9	12.2
D500	500	475	40	10	14.9
D550	550	525	40	11	19.5
D600	600	575	40	12	23.2

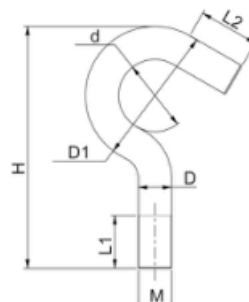
Square with stainless steel case.



Model	L	W	H	Magnetic Bar Qty	Weight (kg)
F150	150	150	40	3	2.5
F200	200	200	40	4	4.1
F250	250	250	40	5	6.1
F300	300	300	40	6	8.4
F350	350	350	40	7	11.1
F400	400	400	40	8	14.3
F450	450	450	40	9	17.8
F500	500	500	40	10	21.6
F550	550	550	40	11	25.9
F600	600	600	40	12	30.5

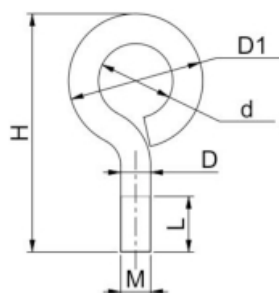
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Hook



Model	M	D	D1	d	H	L1	L2
M3	3	2.6	13.2	8	25.5	5	6
M4	4	3.4	14.8	8	28	6	7
M5	5	4.3	18.6	10	34.5	7	8
M6	6	5.1	22.3	12.1	37.5	7	11
M8	8	7	30	16	47.5	9	12
M10	10	9	38	20	57.8	11	19

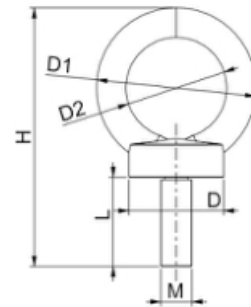
Eyelet



Model	M	D	D1	d	H	L1
M3	3	2.6	13.2	8	25.5	5
M4	4	3.4	14.8	8	28	6
M5	5	4.3	18.6	10	34.5	7
M6	6	5.1	22.3	12.1	37.5	7
M8	8	7	30	16	47.5	9
M10	10	9	48	30	68	11

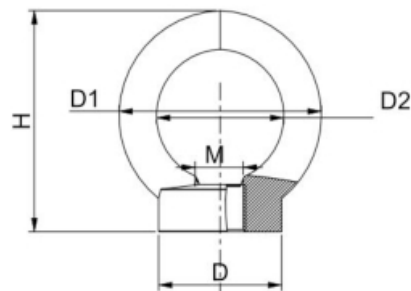
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Eyelet with external thread



Model	M	D	D1	D2	L	H
M8	8	18.3	35.5	20	16	49.8
M10	10	22.4	43.8	24	18	60.3
M12	12	26.8	49.1	29	20	67.6

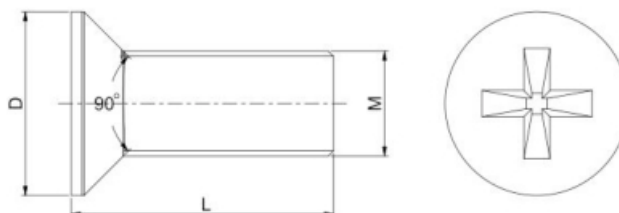
Eyelet with internal thread



Model	M	D	D1	D2	H
M5	5	11.5	23	11	23.3
M6	6	15	26.8	12	29.5
M8	8	18.3	35.5	19	36.8
M10	10	22.4	43.8	21	45.3

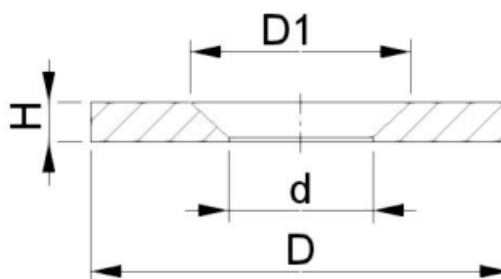
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Stainless steel screw



Model	M	D1	L
M5	5	9	12
M6	6	11.5	17
M8	8	15	20
M8	8	15	25
M10	10	17.5	30

Metal plate



Model	D	D1	d	H	Weight (g)
12	12	8.4	5.4	1.5	0.9
15	15	8.4	5.5	1.5	1.5
18	18	8.4	5.5	1.5	2.7
20	20	8.2	5	2	4.4
23	23	8.4	5.5	1.5	4.4
27	27	11.6	5.6	3	13.4
32	32	11.6	5.6	3	17.6
34	34	11.6	5.6	3	21.2
42	42	11.6	5.6	3	32.4
50	50	11.6	5.6	3	44.6
62	62	11.6	5.8	3	61.9

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磁组件使用注意：

磁组件的吸引力和排斥力存在着安全隐患，磁组件甚至可以在很远的距离吸引和排斥，所以操作时有受伤的风险，需注意。

烧结磁铁是硬但脆的，当它们碰撞时会分裂成锋利的碎片，在任何时候都应避免任何类型的碰撞。磁铁强大的吸引力容易弄伤皮肤，新手操作时建议配备合适的防护工具。

Processing of magnets:

The magnet's attracting and repelling forces represent a potential safety hazard.

Magnets can attract and repel even at great distances - thus representing a risk of injury.

Sintered magnets are hard, brittle and, when they collide, break apart into sharp - edged pieces. Any type of collision should be avoided at all times. The powerful attractive forces of the magnet can crush one's skin, so work only when wearing suitable protective clothing!

**磁组件的应用环境注意：**

磁铁及组件的相互作用容易产生火花，尽量避免安装在有潜在爆炸性风险的环境中。强大的磁场对电气及电子设备有较大的影响，特别是心脏起搏器，请注意。

Magnet applications:

Magnets may not be installed in potentially explosive environments because it could cause sparking.

Strong magnetic fields may affect electrical or electronic devices. This is also true of pacemakers.

We are not aware of any adverse affects to the human body as a result of exposure to magnetic fields.

**磁组件的运输：**

磁铁及磁组件在道路和海运运输中可正常运输；但对于航空运输，外包装须参照IATA（国际航空运输协会）第953号危险货物的包装规定。

当进行包裹运输时，不恰当的包装容易引起问题，例如在运输过程中对其他包裹（电子设备，芯片卡等）产生影响，而且容易造成包裹表面吸附一些金属物品，请尽量避免。

Shipping of magnets:

Magnets are not classified as hazardous goods when shipped by road or sea. For air shipments, please refer to the packaging regulations for hazardous goods No. 953 of the IATA (International Air Transport Association).

When shipping via parcel services, magnets can lead to problems if not packaged properly. For example, this could affect goods (electronic devices, chip cards) in other parcels or the sorting equipment of the parcel service. The parcel could also become attached to metallic objects during transport.



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杭州矢量磁铁有限公司

Hangzhou Vector Magnets Co., Ltd.

a **FORESEE** Company

Founded in 2009