

Neodymium disc magnet datasheet

- Neodymium iron boron 'rare earth' material
- Strongest magnet material available
- 80°C max. operating temp.
- High resistance to de-magnetisation
- Anisotropic
- N35 grade



Product Information

Product No.	Eclipse Magnetics Product No.	Diameter	Height*	Weight	Pull force
		mm		kg	
TL18499	N835	3	1	0.0001	0.13
TL18500	N836	4	1	0.0001	0.16
TL18501	N837	5	1	0.0002	0.20
TL18502	N838	6	1	0.0002	0.33
TL18503	N839	8	1	0.0004	0.39
TL18504	N840	9	1	0.0005	0.45
TL18505	N841	10	1	0.0006	0.51
TL18506	N842	12	1	0.0009	0.60
TL18507	N843	15	1	0.0014	0.75
TL18508	N824	6	6	0.0013	2.00
TL18509	N825	8	3	0.0012	1.28
TL18510	N826	10	2	0.0012	1.10
TL18511	N827	12	2	0.0018	1.30
TL18512	N828	12	3	0.0026	2.10
TL18513	N829	15	5	0.0068	4.10
TL18514	N830	20	5	0.012	5.50
TL18515	N831	25	5	0.019	9.00
TL16150	N800	3	2	0.0001	0.3
TL16151	N801	4	2	0.0002	0.4
TL16152	N802	4	3	0.0003	0.7
TL16153	N804	5	2	0.0003	0.55
TL16154	N805	5	3	0.0004	0.85
TL16155	N806	5	5	0.0007	1.3
TL16156	N807	6	3	0.0006	1.0
TL16157	N808	6	4	0.0008	1.3
TL16158	N809	8	4	0.0015	1.7
TL16159	N811	9	3	0.0014	1.6
TL16160	N812	10	3	0.0018	1.65
TL16161	N813	10	5	0.0029	2.7
TL16162	N814	15	3	0.0040	2.5
TL16163	N815	20	3	0.0071	3.3
TL16164	N816	20	10	0.0236	10.5