

# Alnico



## Alnico Buttons

- Typical Applications: Paint plant jigs, damping applications, relay switches, temperature sensitive devices

Product Number	Diameter mm	Height mm	Slot Size (Min–Max) mm	Hole Size mm	Weight g	Pull Force kg	Units / Pack
E821	12.7	9.5	4.0–7.2	4.4	6	0.7	10
E822	19.1	12.7	5.6–8.7	4.8	20	1.9	10
E825	22.2	19.1	6.3–6.3	4.8	50	3	10
E823	25.4	15.9	5.6–8.7	4.8	50	3.4	10
E824	31.8	25.4	8.0–12.7	7.1	113	4.8	2



## Alnico Pockets

- Typical Applications: Educational use, domestic /DIY attracting, holding and clamping steel parts

Product Number	Length mm	Width mm	Height mm	Width Of Gap mm	Weight g	Pull Force kg	Units / Pack
E802	28.5	7.6	25.4	6.3	30	2.4	10
E803	33.3	15.9	35	7.9	90	4	5



## Alnico Powers

- Typical Applications: Retrieval, welding/soldering fixtures, ultrasonic testing, crack detection, general attracting, clamping and holding steel parts

Product Number	Length mm	Width mm	Height mm	Width Of Gap mm	Hole Size mm	Hole Centres mm	Weight g	Pull Force kg	Units / Pack
811	30	20	20	15	5	n/a	60	4.5	5
812	40	25	25	20	5	n/a	120	9	5
813	45	30	30	23	5	n/a	180	11.8	2
814	57	44.5	35	27.8	2 x 7.9	31.75	370	23.5	1
815	70	57.2	41.3	34.1	2 x 7.9	38.10	710	37	1
816	79.4	82.6	54	38.1	2 x 9.5	42.86	1450	47	1
817	60.3	62	39.7	31.75	n/a	n/a	800	35	1
818	79.4	85.7	54	47.6	n/a	n/a	1800	60	1

