



Grinding

• Waved pole pitch electromagnetic chuck

Use:

For versatile clamping on a broad range of workpiece sizes

Features:

- Pole pitch 11 / 14 / 20 / 25 / 36 mm
- Highest uniform clamping force up to 160 N/cm²
- Less than 5°C chuck temperature rise after 1 hour working
- Mono block housing for maximum stability
- Low current with minimum power consumption
- Low profile for more wheel head clearance
- Full surface magnetic power

Model	Width(B)	Length(L)	Base Width(B2)	Height(H)	H1	Voltage	Current	Net Weight
EMT 3060	302 (11.89)	600 (23.62)	300 (11.81)	85 (3.35)	27 (1.06)	DC 110 V	1.1A	114 kg / 251 lb
EMT 3080	302 (11.89)	800 (31.50)	300 (11.81)	85 (3.35)	27 (1.06)	DC 110 V	1.2A	152 kg / 334 lb
EMT 30100	302 (11.89)	1000 (39.37)	300 (11.81)	85 (3.35)	27 (1.06)	DC 110 V	1.4A	190 kg / 418 lb
EMT 30120	302 (11.89)	1200 (47.24)	300 (11.81)	85 (3.35)	27 (1.06)	DC 110 V	1.6A	228 kg / 502 lb
EMT 30150	302 (11.89)	1500 (59.06)	300 (11.81)	85 (3.35)	27 (1.06)	DC 110 V	1.8A	285 kg / 628 lb
EMT 4060	402 (15.83)	600 (23.62)	400 (15.75)	85 (3.35)	27 (1.06)	DC 110 V	2.0A	152 kg / 335 lb
EMT 4080	402 (15.83)	800 (31.50)	400 (15.75)	85 (3.35)	27 (1.06)	DC 110 V	2.7A	203 kg / 446 lb
EMT 40100	402 (15.83)	1000 (39.37)	400 (15.75)	85 (3.35)	27 (1.06)	DC 110 V	2.8A	254 kg / 558 lb
EMT 40120	402 (15.83)	1200 (47.24)	400 (15.75)	85 (3.35)	27 (1.06)	DC 110 V	2.9A	304 kg / 669 lb
EMT 40150	402 (15.83)	1500 (59.06)	400 (15.75)	85 (3.35)	27 (1.06)	DC 110 V	3.0A	380 kg / 837 lb
EMT 40200	402 (15.83)	1000 (39.37)*2	400 (15.75)	85 (3.35)	27 (1.06)	DC 110 V	2.8A*2	507 kg / 1116 lb
EMT 5060	502 (19.76)	600 (23.62)	500 (19.69)	85 (3.35)	27 (1.06)	DC 110 V	2.5A	190 kg / 418 lb
EMT 5080	502 (19.76)	800 (31.50)	500 (19.69)	85 (3.35)	27 (1.06)	DC 110 V	3.0A	254 kg / 558 lb
EMT 50100	502 (19.76)	1000 (39.37)	500 (19.69)	85 (3.35)	27 (1.06)	DC 110 V	3.3A	317 kg / 697 lb
EMT 50120	502 (19.76)	1200 (47.24)	500 (19.69)	85 (3.35)	27 (1.06)	DC 110 V	3.4A	380 kg / 837 lb
EMT 50150	502 (19.76)	1500 (59.06)	500 (19.69)	85 (3.35)	27 (1.06)	DC 110 V	4.0A	475 kg / 1046 lb
EMT 50200	502 (19.76)	1000 (39.37)*2	500 (19.69)	85 (3.35)	27 (1.06)	DC 110 V	3.3A*2	634 kg / 1395 lb
EMT 6080	602 (23.70)	800 (31.50)	600 (23.62)	85 (3.35)	27 (1.06)	DC 110 V	3.5A	304 kg / 669 lb
EMT 60100	602 (23.70)	1000 (39.37)	600 (23.62)	85 (3.35)	27 (1.06)	DC 110 V	3.8A	336 kg / 738 lb
EMT 60120	602 (23.70)	1200 (47.24)	600 (23.62)	85 (3.35)	27 (1.06)	DC 110 V	4.0A	456 kg / 1004 lb
EMT 60150	602 (23.70)	1500 (59.06)	600 (23.62)	85 (3.35)	27 (1.06)	DC 110 V	4.5A	570 kg / 1255 lb
EMT 60200	602 (23.70)	1000 (39.37)*2	600 (23.62)	85 (3.35)	27 (1.06)	DC 110 V	3.8A*2	761 kg / 1673 lb
EMT 70150	702 (27.64)	1500 (59.06)	700 (27.56)	85 (3.35)	27 (1.06)	DC 110 V	5.0A	666 kg / 1464 lb
EMT 80200	802 (31.57)	1000 (39.37)*2	800 (31.50)	85 (3.35)	27 (1.06)	DC 110 V	4.5A*2	1014 kg / 2231 lb
EMT 100150	1002 (39.45)	1500 (59.06)	1000 (39.37)	85 (3.35)	27 (1.06)	DC 110 V	8.0A	951 kg / 2092 lb
EMT 100200	1002 (39.45)	1000 (39.37)*2	1000 (39.37)	85 (3.35)	27 (1.06)	DC 110 V	6.6A*2	1268 kg / 2789 lb
EMT 120200	1202 (39.45)	1000 (39.37)*2	1200 (47.24)	85 (3.35)	27 (1.06)	DC 110 V	7.2A	1521 kg / 3347 lb
EMT 120300	1202 (39.45)	1000 (39.37)*3	1200 (47.24)	85 (3.35)	27 (1.06)	DC 110 V	7.2A	2282 kg / 5020 lb
EMT 150300	1502 (59.13)	1000 (39.37)*3	1500 (59.06)	85 (3.35)	27 (1.06)	DC 110 V	10.0A	2852 kg / 6275 lb
EMT 150500	1502 (59.13)	1000 (39.37)*5	1500 (59.06)	85 (3.35)	27 (1.06)	DC 110 V	10.0A	4754 kg / 10459 lb

Unit: mm(in)