



Table 1: Androokie Magnet Specs

Model	Diameter (mm)	Magnet Thickness (mm)	Magnet + Head Height (mm)	Thread	Pull Force (kg)	Weight (g)	Temp. (C°)
ZXY-C43	43	6	12.5	1/4"-20	8.5	32	Max. 80
ZXY-C66	66	8.5	15	1/4"-20	20	103	Max. 80

Designed by Androokie Industries. Manufactured in China.

Table 2: Androokie Extension & Sticky Plate Specs

Extensions					Sticky Plates						
Extension Height (mm)	Outer Diameter (mm)	Thread	Male Thread Height (mm)	Female Thread Depth (mm)	Extension + Thread Height (mm)	Weight (g)	Sticky Plate Model	Length (mm)	Width (mm)	Sticky Plate Thickness (mm)	Weight (g)
25.4 (1")	9	1/4"-20	6.5	7	31.9	16	Small	65	50	2.2	22.5
38.1 (1.5")	9	1/4"-20	6.5	7	44.6	19	Large	85	75	2.2	46

Table 3: Androokie Magnet Case Specs

Model	Outer Dimension (mm)	Case Weight (kg)	Small Magnets per Case	Large Magnets per Case	1" (25.4mm) Extensions per Case	1.5" (38.1mm) Extensions per Case	Small Sticky Plates per Case	Large Sticky Plates per Case	Magnet Handles per Case
Model 6060 (Fig 2)	502 x 400 x 188	8.43	16	16	16	16	16	16	2
Model 6060 (Fig 3)	502 x 400 x 188	9.38	--	32	16	16	16	16	2

#### Magnet Dimensions:



#### Magnet Instructions and Damage Warning:

- Thread clamp on magnet before use (Fig 5).
- Place magnet with clamp at each end of Astera tube to distribute magnetic grip evenly to metal surface (Fig 6).
- Do not stick magnet surfaces together. May cause damage to magnet.
- If stuck together, do not use tool to pry apart between magnets. May cause damage to magnet.
- If stuck together, thread a magnet handle on each magnet and pull apart (Fig 7).
- If no magnet handle is available, thread an Astera clamp holder (AX1-H) on each magnet and pull apart (Fig 5).

#### Extension Instructions and Damage Warning:

- Extensions (Fig 8) allow Astera AC barrel adapters to be easily connected when using magnets (Fig 12).
- With exception to fixtures hung from ceiling, manufacturer **cautions** use of extensions with magnets on fixtures only be used in vertical (North-South) orientation when applied to wall surfaces. Horizontal orientation of fixtures on wall surfaces using extensions with magnets may cause fixture to fall.

#### Sticky Plate Instructions, Tool Scraper, and Damage Warning:

- Androokie 3M Adhesive Sticky Plates (Fig 9) can be used on almost any smooth surface including, but not limited to: wood, aluminum, stainless steel, thick glass, tile, and concrete. It is not recommended to use sticky plates on drywall, stucco, nor rough concrete.
- Clean and remove all surface residue before applying adhesive side of metal sticky plate.
- Remove adhesive paper label before placing metal sticky plate on flat surface. Manufacturer does not recommend using painters tape to tape adhesive plate to any surface.
- After adhering sticky plate to surface, firmly press each corner and center of plate to make sure there is a strong grip. Please allow up to two minutes before attaching magnets and fixtures to sticky plates.
- Sticky plates can also be screwed to any wood surface.
- To remove sticky plate, carefully apply Sticky Plate Tool Scraper (Fig 13) as illustrated in Figures 14 and 15.
- After removal, sticky plate adhesive may leave residue on surface but can be cleaned with sticker remover (please use good judgement).
- Androokie 3M Adhesive Sticky Plates are a **one-time use only**.

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#### Extension Dimensions:



#### Sticky Plate Dimensions:

