

## SQUARE POLYMER EARTH PITS

These **HEX** Earth housing pits are manufactured from high-grade polypropylene for high strength & stress levels to absorb significant loads as given below. They are stabilised against degradation by sunlight and non-brittle to prevent cold weather damage. The light weight feature allows easy handling, storage and transportation, thus increasing installation efficiency. Termination area is increased by 100% due to simple locking of two units together, allowing deeper earth electrode connections to be made and reducing the effects from harmful voltage gradients.

Product Code	Length (mm)	Width (mm)	Height (mm)	Weight (Kgs.)	Load (Tons)
<b>HEP</b>	308	308	214	2.5	5.0
<b>HEP-S</b>	245	245	195	1.0	3.0
<b>HEP-B</b>	500	500	315	6.0	2.0

**Material : Body :** HEXPOLY - COM & **Cover :** HEXPOLY - GLASS

<b>HEPM</b>	308	308	214	5.0	5.0
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**Material : Body :** HEXPOLY - COM & **Cover :** CAST IRON

## ROUND POLYMER EARTH PITS

These compact **HEX** Round Earth Pits are manufactured from special high-grade polymer compounds which ensure high strength and stress levels. They are tested for high loads as given below and are stabilised against degradation by sunlight and cold weather damage. Being ultra light weight they allow for easy handling, storage and transportation. The knock out areas provided allow for easy termination, thus increasing installation efficiency.

**Material : Body :** HEXPOLY - COM & **Cover :** HEXPOLY - GLASS

Product Code	Top Dia. (mm)	Bottom Dia. (mm)	Height (mm)	Weight (Kgs.)	Load (Tons)
<b>HEPR</b>	154	213	230	0.75	5.0
<b>HEPR-A</b>	250	350	260	2.0	5.0

## CONCRETE EARTH PITS

The **HEX** Concrete Earth Pits are suitable for load rating as given below and can have an internal Earth Bar (5 hole OR 7 hole) fitted diagonally across in slots provided for multiple connections. They are made with a proprietary mortar formulation with advanced polymer & glass fibers for light weight. They also offer water resistance (low porosity) & high insulation properties, long life, stability under all weather conditions.

Product Code	Length (mm)	Width (mm)	Height (mm)	Weight (Kgs.)	Load (Tons)
<b>HCEP</b>	310	310	170	25	5.0
<b>HCEP-A</b>	320	320	195	30	5.0

## EARTH BARS FOR EARTH PITS

These earth bars fit into the slots provided in the earth pits housings and are used when multiple connections to the grounding rod are required.

**Material :** Copper

No. of Holes	Holes Dia. mm	L mm	W mm	T mm	Product Code
5	12	290	30	6	HEBC 05
7					HEBC 07

P.S. : Other hole sizes / extra holes available on request.



HEP



HEP-B



HEPM



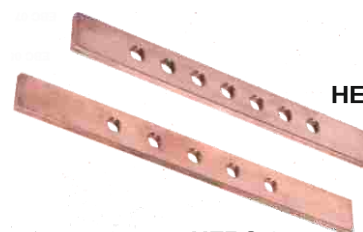
HEPR



HEPR-A



HCEP



HEBC 07

HEBC 05