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PURCHASE SPECIFICATION FOR CONICAL CONTAINER

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PURPOSE: Conical Containers will be used for transferring and storing the output of Kneader Mixer for aging and further processing in SCR manufacturing.

SCOPE: Scope involves supply of conical container as per parameters as detailed below :

A Supply of Conical Container as detailed below		
SL NO	PARAMETERS	REQUIREMENT OF BHEL
1	Material grade	Polypropylene /LDPE/LLDPE or equivalent.
2	Type	Seamless Inverted Conical shape with circular base
3	Capacity	70 litre (Tolerance +/-5L)
4	Top Lid	Flat Top lid
5	Chemical Resistant	Yes
6	Load caring capacity	70 KG (minimum)
7	Working temperature range	15°C - 60°C
8	Working Condition	To be used in open atmosphere
9	Construction Type	Inverted Conical shape with circular base
10	Approximate Dimensions of container	Bottom Diameter – 350-400 mm Top diameter – 500-540 mm Height –600-650 mm Thickness – 4mm to 6mm

TRANSPORTATION

1 Transportation is in the scope of the supplier.

WARRANTY

1 18 months from the date of supply.

QUALIFICATION

- Bidder should be manufacturer or any authorized dealer.
- Bidder should have supplied successfully the similar type of product in the last 3 years.
Bidder to submit a copy of minimum 2 purchase orders for the supply of similar products in last 3 years.
BHEL reserves the right for independent verification of the reference provided.
- Offer shall be for new item and not for any refurbished or used item/material.

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