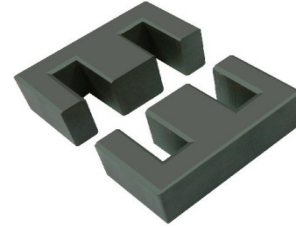


**Appearance & Shape:** To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

**Effective Parameters irrespective of material grade (per set)**

- Effective Length ( $L_e$ ): 149.95mm
- Effective Area ( $A_e$ ): 432.2mm<sup>2</sup>
- Effective Area ( $A_{Min}$ ): 428.0mm<sup>2</sup>
- Effective Volume ( $V_e$ ): 64808mm<sup>3</sup>

**Approximate Weight (without Gap): 330g/Set**

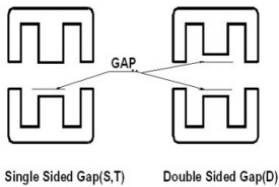


## EE7020 Gapped

Material Grade	Gap Value (mm/pc)	Ordering code
CF139	2.0 ± 0.10	CF139 EE7020 Gap 2.0mm

\*\*\*) S, T -> AL value in the table applies to a core set comprising one un-gapped core ( $g=0$ ) and one gapped core ( $g>0$ )

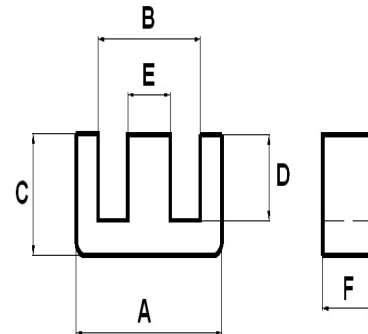
D -> AL value in the table applies to a core set comprising one gapped core ( $g>0$ ) and one gapped core ( $g>0$ )



**Delivery Procedure**  
**D: 100% gapped cores**

## Dimensions:

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	70.5	71.5	69.5
B	48.75	49.5	48.0
C	32.95	33.2	32.7
D	22.25	22.6	21.9
E	21.65	22.0	21.3
F	20.0	20.4	19.6



For Cosmo Ferrites Limited-INDIA

Checked By: J.C.  
 Approved By: B.S.  
 Authorized By: KSR  
 Date: 17-03-2023 (ISSUE NO.1)

Customer's Approval

Authorized Signatory:  
 Name:  
 Date:

**NOTE: Please send this Data Sheet back to Cosmo Ferrites Ltd. after approval. If not received back within 15 days, it will be presumed that all the specifications given in the consent/data sheet are acceptable to the concerned.**