

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): 37.2mm
- Effective Area (A_e): 93.0mm²
- Effective Area (A_{Min}): 93.0mm²
- Effective Volume (V_e): 3460mm³

Approximate weight (without Gap): 21.6g/Set



P2616 Un-gapped (OL)

Test Conditions: 1 KHz/1mT/N=100/25°C

Material	Initial Permeability (μ_{iac})	AL Value (nH)/Set	Ordering code
CF140	2500 ±20%	5500 +30%/-20%	CF140P2616 OL
CF195	5000 ±20%	9400 +30%/-20%	CF195P2616 OL

P2616 Gapped

Test Conditions: 1 KHz/300mV/N=100/25°C

Material	AL- Value(nH)/Set	S, T **)		D **)	
		Approx.Gap (mm)/Pc	μ_e approx./Set	Approx.Gap (mm)/Pc	μ_e approx./Set
CF140	160 ±3%	≈0.74	≈56	≈0.37	≈56
CF140	400 ±3%	≈0.26	≈140	≈0.13	≈140

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

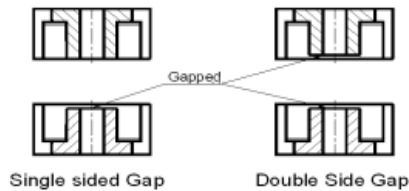
D -> AL value in the table applies to a core set comprising one gapped core ($g>0$) and one gapped core ($g>0$)

Delivery Procedure

S: 50% gapped Core and 50% Ungapped core

T: 100% gapped cores (ungapped core to be ordered separately)

D: 100% gapped cores



Dimensions:

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
d1	25.5	26.0	25.0
d2	21.6	22.1	21.15
d3	11.3	11.5	11.1
d4	5.55	5.7	5.4
a	18.05	18.45	17.65
h1	8.05	8.17	7.93
h2	5.63	5.76	5.5
G	3.8	4.4	5.2

