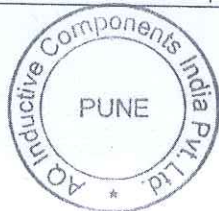


TECHNICAL DATA SHEET

TDS No.	Date : 06.11.2020
1 NAME OF CUSTOMER :	AQ Inductive Components India Pvt Ltd,
2 PRODUCT	Alu coils
3 END APPLICATION	Transformer & Inductors.
PRODUCT SPECIFICATIONS	
4 ALLOY	1060
5 TEMPER	"O"
6 DIMENSIONS & TOLERANCE	As per IS :737 (our specifications attached)
a) THICKNESS (mm)	2 mm [Tol. ± 0.06 mm]
b) WIDTH (mm)	440 mm [Tol. ± 1.0 mm]
c) Length (mm)	
7 COIL DIAMETER	
a) Internal Diameter of coil (mm)	508 MM with Paper Core
b) Maximum Outer Diameter of coil (mm)	1100 MM [1000 to 1100 max]
8 a) Coil Weight (Min, /Max)	As per OD. (In multiple of 45 KG, i.e. 900 KG, Tolerance Max + 2 KG / Coil)
b) Coil Build up	870 to 920 Kgs Pel Reel
9 TENSILE STRENGTH	Our specification attached [60 - 95 N/mm ²]
10 Elongation	Our specification attached [$\geq 25\%$]
11 Resistivity	Our specification attached [$\leq 0.02825 \Omega \text{mm}^2/\text{m}$]
12 Chemical Composition	AS per IS 737:2008 (Our specification attached)
13 Surface Finish	SMOOTH SURFACE WITHOUT ANY SURFACE DEFECT
14 Edges	FINE (no sharp edge, round edge)
15 SPECIAL PACKING REQUIREMENTS	Eye to wall packing (coil must not damage, fallen during transit)
16 SPECIAL REQUIREMENT	No water mark, no black marks, no extra oil carry over. With proper packing
	ACCEPTED
For AQ Inductive Components India Pvt Ltd	For Jindal Aluminium Limited (Rolling Div.)
Bhavesh Shah	
Name & Designation of Customer Rep.	Name & Designation




JINDAL ALUMINIUM LIMITED
 (Rolling Mill Division)
 K.I.A.D.B. Industrial Area
 Yedahalli Village, Tumkur Road
 Dabbaspet, Bengaluru-562 111
 Ph: 080-27735051-27735003