

PRODUCT STANDARD

HYDERABAD

PROD.STD.NO. TC 91029
REV.NO. 03
PAGE 1 OF 2

ORDERING DETAILS :

DESIGNATION : INSULATING WASHER d1 , TC 91029

MATERIAL : 21CrMoV57V DIN 17240 (AA10620)

DIMENSIONS

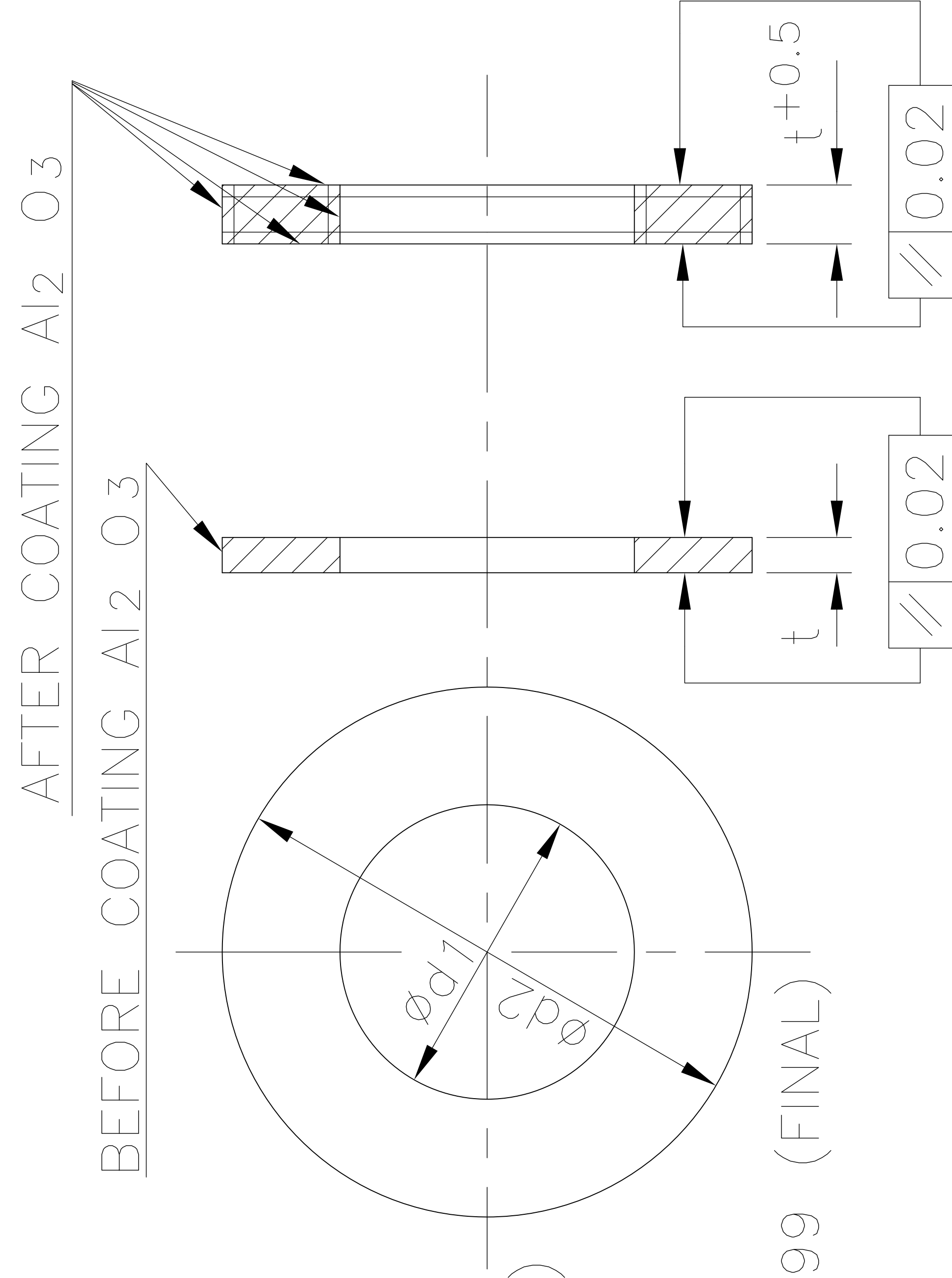
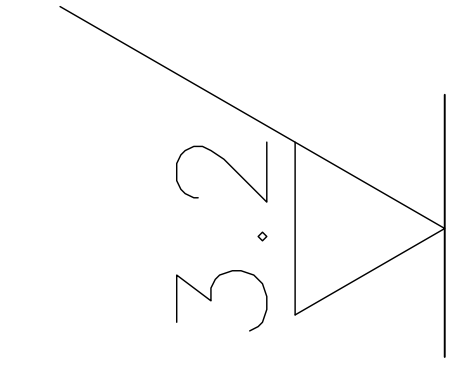
SIZE : d1 —

SURFACE TREATMENT : COATING WITH Al_2O_3

1) HY5415780017 :THERMAL SPRAYING
POWDER NI-AL 95-5 POROUS COATED (BONDING)

2) HY5415780025 : THERMAL SPRAYING

ALUMINIUM OXIDE BASED CERAMIC POWDER TYPE--A99 (FINAL)



ALL DIMENSIONS ARE IN mm

VAR No.	d1	d2	t	WEIGHT PER PIECE (Kg)	RAW MATERIAL SIZE (DIA)	RAW MATERIAL CODE	COMPONENT CODE
01	31	49	3	0.02	63	AA1060220202	TC 9691029014
02	37	55	3	0.03	63	AA1060220202	TC 9691029022
03	43	62	3	0.04	71	AA1060220229	TC 9691029030
04	46	70	3	0.05	80	AA1060220245	TC 9691029049
05	49	74	3	0.05	80	AA1060220245	TC 9691029057
06	53	79	3	0.06	90	AA1060220253	TC 9691029065
07	57	89	3	0.07	100	AA1060220261	TC 9691029073
08	65	99	3	0.1	110	AA1060220270	TC 9691029081
09	73	109	4	0.15	120	AA1060220695	TC 9691029090
10	81	124	4	0.2	130	AA1060220687	TC 9691029103

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TD-106-1
REV NO 1
FROM NO

REF.DWG

REVISIONS : 01) RAW MATERIAL CODE CORRECTED (16.09.00)
02) MATERIAL CODES FOR COATING POWDERS ADDED.
CHANGED/ APPROVED: DSR (DT. 27-11-2012)
03) Al_2O_3 COATING ADDED ON ID & OD SURFACES.

PREPARED :
M.R.B

APPROVED :

EDM(IT&C)

DATE :
AUG 83