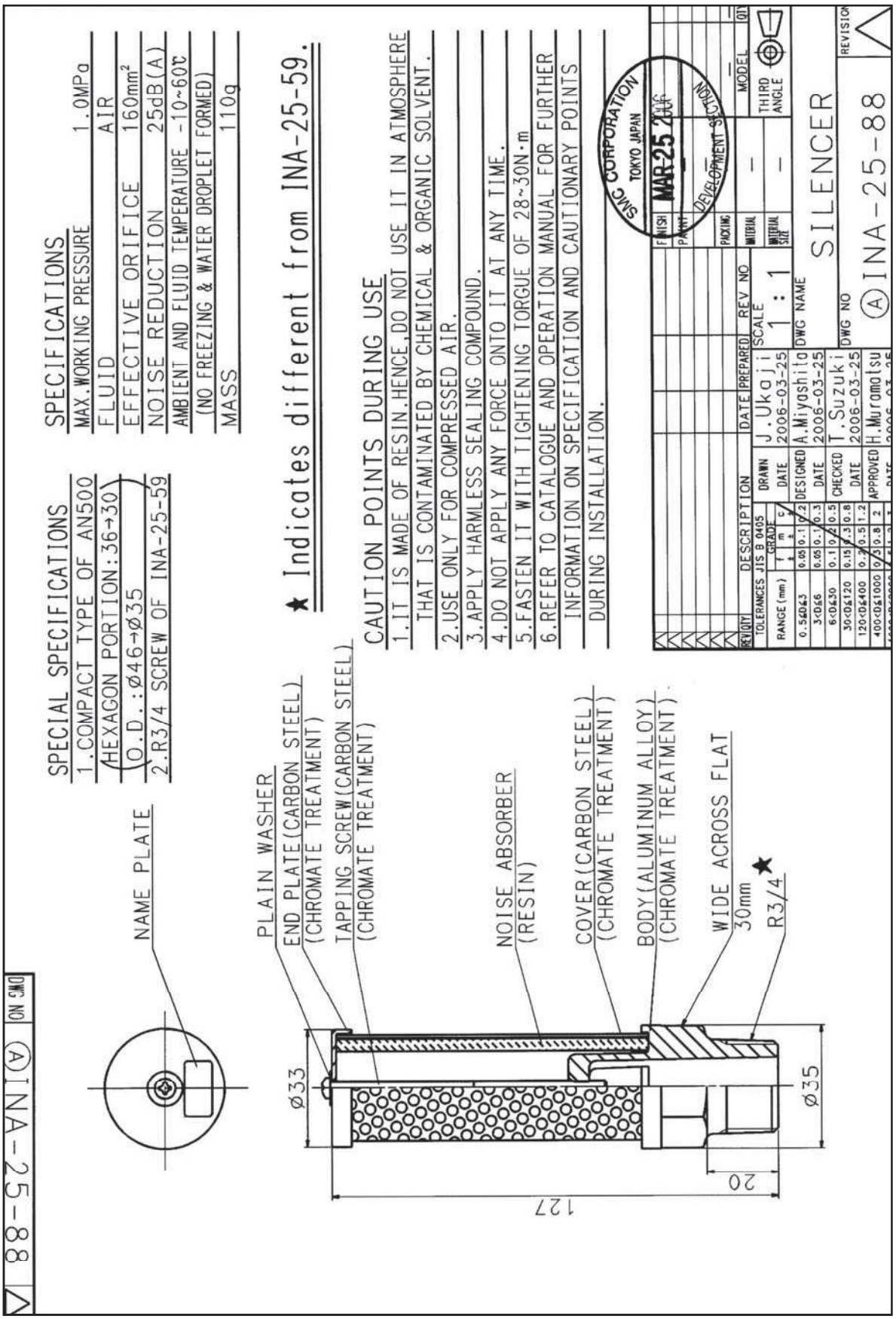

SPECIFICATIONS
MAX.WORKING PRESSURE 1.0MPa
FLUID AIR
EFFECTIVE ORIFICE 160mm²
NOISE REDUCTION 25dB(A)
AMBIENT AND FLUID TEMPERATURE -10~60℃
(NO FREEZING & WATER DROPLET FORMED)
MASS 110g
★ Indicates different from INA-25-59.
CAUTION POINTS DURING USE
1.IT IS MADE OF RESIN.HENCE,DO NOT USE IT IN ATMOSPHERE THAT IS CONTAMINATED BY CHEMICAL & ORGANIC SOLVENT.
2.USE ONLY FOR COMPRESSED AIR.
3.APPLY HARMLESS SEALING COMPOUND.
4.DO NOT APPLY ANY FORCE ONTO IT AT ANY TIME.
5.FASTEN IT WITH TIGHTENING TORGUE OF 28~30N·m
6.REFER TO CATALOGUE AND OPERATION MANUAL FOR FURTHER INFORMATION ON SPECIFICATION AND CAUTIONARY POINTS DURING INSTALLATION.
SPECIAL SPECIFICATIONS
1.COMPACT TYPE OF AN500 (HEXAGON PORTION:36→30 O.D.:ø46→ø35)
2.R3/4 SCREW OF INA-25-59
NAME PLATE
PLAIN WASHER
END PLATE(CARBON STEEL) (CHROMATE TREATMENT)
TAPPING SCREW(CARBON STEEL) (CHROMATE TREATMENT)
NOISE ABSORBER (RESIN)
COVER(CARBON STEEL) (CHROMATE TREATMENT)
BODY(ALUMINUM ALLOY) (CHROMATE TREATMENT)
WIDE ACROSS FLAT 30mm ★
R3/4
ø33
ø35
127
20
SMC CORPORATION TOKYO JAPAN
MAR-25 2006
DEVELOPMENT SECTION
SILENCER
INA-25-88
DRAWN J.Ukaji
DESIGNED A.Miyashita
CHECKED T.Suzuki
APPROVED H.Muramatsu
DATE 2006-03-25
SCALE 1 : 1
THIRD ANGLE
REVISION
DESCRIPTION
TOLERANCES JIS B 0405