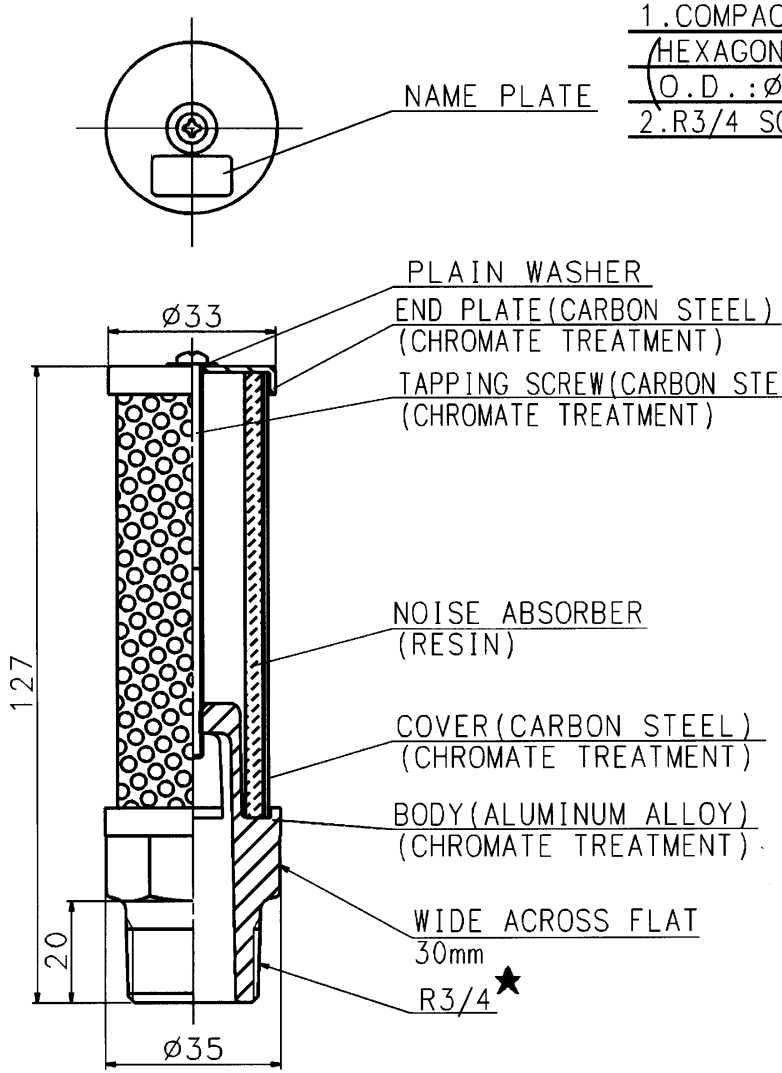
DWG NO Ⓐ INA-25-88

SPECIAL SPECIFICATIONS

1. COMPACT TYPE OF AN500
   HEXAGON PORTION: 36→30
   O.D.: Ø46→Ø35
2. R3/4 SCREW OF INA-25-59

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.

SMC CORPORATION TOKYO JAPAN
MAR 25 2006
DEVELOPMENT SECTION

REV	QTY	DESCRIPTION	DATE	PREPARED	REV NO

FINISH	—
PAINT	—
PACKING	—
MATERIAL	—
MATERIAL SIZE	—

MODEL — QTY —

THIRD ANGLE

TOLERANCES JIS B 0405

RANGE (mm)	GRADE f ±	m ±	c
0.5≤D≤3	0.05	0.1	0.2
3<D≤6	0.05	0.1	0.3
6<D≤30	0.1	0.2	0.5
30<D≤120	0.15	0.3	0.8
120<D≤400	0.2	0.5	1.2
400<D≤1000	0.3	0.8	2
1000<D≤2000	0.5	1.2	3

DRAWN	DATE	J. Ukaji 2006-03-25
DESIGNED	DATE	A. Miyashita 2006-03-25
CHECKED	DATE	T. Suzuki 2006-03-25
APPROVED	DATE	H. Muramatsu 2006-03-25

SCALE 1 : 1

DWG NAME: SILENCER

DWG NO: Ⓐ INA-25-88

REVISION: △

FINISH: 表面処理 / PAINT: 塗装 / PACKING: 包装区分
MATERIAL: 材質 / MATERIAL SIZE: 材料寸法

DWG NAME | DWG REC | DWG ID BA05202200

SMC Corporation

A3-V05