

Technical drawing of a mechanical part, showing a top view and a side view. The top view is a rectangle with dimensions 90.00 (width) and 63.50 (height). It features two horizontal slots, each 8.00 wide and 9.00 high, with a total width of 51.00. The slots are positioned 17.50 from the top and 37.50 from the bottom. There are three circular features: two with red and white quadrants (holes) and one with a dashed center (hole). The holes are 6.80 in diameter and 6H fit. The hole with the dashed center is 15.00 from the top and 30.00 from the right. The holes with the quadrants are 20.00 from the top and 4.00 from the left. The side view shows the part's profile with a width of 9.50 STK and a height of 9.00. It features two horizontal slots, each 8.00 wide and 9.00 high, with a total width of 51.00. The slots are positioned 17.50 from the top and 37.50 from the bottom. There are three circular features: two with red and white quadrants (holes) and one with a dashed center (hole). The holes are 6.80 in diameter and 6H fit. The hole with the dashed center is 15.00 from the top and 30.00 from the right. The holes with the quadrants are 20.00 from the top and 4.00 from the left.

Top View Dimensions:

- Overall Width: 90.00
- Overall Height: 63.50
- Slot Width: 8.00 (+0.10/-0.00)
- Slot Height: 9.00 (A)
- Slot Position (from top): 17.50 and 37.50
- Slot Position (from bottom): 4.00 and 51.00
- Distance between slot centers: 51.00
- Distance from top edge to first hole center: 20.00 INICIO
- Distance from top edge to second hole center: 15.00
- Distance from top edge to third hole center: 30.00
- Distance from left edge to first hole center: 4.00
- Distance from left edge to second hole center: 0
- Distance from left edge to third hole center: 0

Side View Dimensions:

- Overall Width: 9.50 STK
- Overall Height: 9.00
- Slot Width: 8.00
- Slot Height: 9.00
- Slot Position (from top): 17.50 and 37.50
- Slot Position (from bottom): 4.00 and 51.00
- Distance between slot centers: 51.00
- Distance from top edge to first hole center: 20.00 INICIO
- Distance from top edge to second hole center: 15.00
- Distance from top edge to third hole center: 30.00
- Distance from left edge to first hole center: 4.00
- Distance from left edge to second hole center: 0
- Distance from left edge to third hole center: 0

Notes:

- Ø 6.80 POR TODO
- M8X1.25 - 6H POR TODO
- 2X P/PERNO Ø 8.00 H6 POR TODO

Revisions:

REVISIONES				
ZONA	REV.	DESCRIPCION	FECHA	APROBADO
B3	A	LA RANURA ERA DE 11 mm	5/3/2022	CQC

Manufacturer Information:

FABRICACION DE MAQUINAS
S.A. DE C. V.
MONTERREY, N.L. MEXICO

Logo: FAMA

Technical Drawing Symbols:

- RADIO NO IND. = 3.15mm
- QUITAR FILOS
- MARCAR No. PIEZA

Table: DIFERENCIAS PARA MEDIDAS SIN INDICACION DE TOLERANCIA (DIN 7168)

ALCANCES DE MEDIDAS NOMINALES (mm)	HASTA 6	MÁS DE 6 HASTA 30	MÁS DE 30 HASTA 100	MÁS DE 100 HASTA 300	MÁS DE 300 HASTA 1000	MÁS DE 1000 HASTA 2000	MÁS DE 2000 HASTA 4000	MÁS DE 4000
MAQUINADO	±0.1	±0.2	±0.3	±0.5	±0.8	±1.5	±2.0	±3.0
PAILERIA	±0.5	±1.0	±1.5	±2.0	±3.0	±4.0	±6.0	±8.0

Table: SIGNOS DE MAQUINADO

DIN 3141 Sede 2	✓	~	▽	▽	▽	▽	▽	▽
DIN ISO 1302	N12	N11	N10	N9	N8	N7	N6	N5
μ	50	25	12.5	6.3	3.2	1.6	0.8	0.4

Table: RUGOSIDADES ADMISIBLES EN:

μ	50	25	12.5	6.3	3.2	1.6	0.8	0.4	0.2
0.025									

Table: REV

REV	DESCRIPCION	POR	FECHA
A	CAMBIA ANCHO RANURA ERA 11mm	OMC	03/05/2022

Table: DESCRIPCION

DESCRIPCION	NO. DIBUJO	ACABADO:	TRATAMIENTO TERMICO:
LAINA DESLIZABLE	144998-M009	TROPICALIZADO	N/A

Table: DISEÑADOR

DISEÑADOR	TAMAÑO
OMC	B

Table: REVISOR

REVISOR	NUMERO DE HOJA
CQC	1 de 1

Table: DIBUJO

DIBUJO	FECHA
OMC	4/5/2022

Table: MATERIAL

MATERIAL	TRATAMIENTO TERMICO:
SAE 1018 COLD ROLLED	N/A