

Technical drawing of a mechanical part, likely a bracket or support plate, showing dimensions and tolerances.

GENERAL TOLERANCES

Angular dimension $\pm 1^\circ$ - Roundness range of tolerance from IT4 to IT11. Must be contained within half of dimensional tolerance.

MACHINED holes H14 shafts h14 linear values Js14 -- ROUGH holes H16 shafts h16 linear values Js16

SHEETS cutting/laser cutting/punching Js13 holes H13 bending/pressing Js14 -- ALUMINIUM DIE CASTING Savio Norm 4011_1005_00

PLASTIC MATERIALS according to DIN 16901 -- CAST IRON Savio Norm 4011_1003_00

The general tolerances for ROUGH of plastic (DIN 16901) of aluminium (4011_1005_00), of CAST IRON (4011_1003_00), must be intended H for holes, h for shafts, Js for all the other dimensions

Dimensions and Tolerances:

- Overall length: 566
- Overall width: 47
- Top flange width: 35
- Top flange thickness: 2.5
- Top flange chamfer: 10 x 45°
- Top flange hole diameter: 7 (x6)
- Top flange hole spacing: 19
- Top flange hole diameter: 6.3 (3.2)
- Top flange hole diameter: 3.2
- Top flange hole diameter: 12.5
- Top flange hole diameter: 13.5
- Top flange hole diameter: 40°
- Top flange hole diameter: 35°
- Top flange hole diameter: 78
- Top flange hole diameter: 204.5
- Top flange hole diameter: 10 x 45°
- Top flange hole diameter: 44
- Top flange hole diameter: 543
- Top flange hole diameter: 566
- Top flange hole diameter: 311 js11 (+0.160/-0.160)
- Top flange hole diameter: 282.5 js11 (+0.160/-0.160)
- Top flange hole diameter: 75
- Top flange hole diameter: 20
- Top flange hole diameter: 127
- Top flange hole diameter: 239
- Top flange hole diameter: 60
- Top flange hole diameter: 75
- Top flange hole diameter: 406
- Top flange hole diameter: 10 x 45°
- Top flange hole diameter: 20
- Top flange hole diameter: 47
- Top flange hole diameter: 20
- Top flange hole diameter: 10 x 45°
- Top flange hole diameter: 60
- Top flange hole diameter: 406
- Top flange hole diameter: 127
- Top flange hole diameter: 20
- Top flange hole diameter: 282.5 js11 (+0.160/-0.160)
- Top flange hole diameter: 311 js11 (+0.160/-0.160)
- Top flange hole diameter: 566

Surface Treatment:

- BAVA MAX 0,04
- MAXIMUM BURR
- RACCORDI NON QUOTATI R2
- FILLETS WITHOUT DIMENSION
- RAGGI INTERNI DI PIEGATURA R2
- INTERNAL BENDING RADIUS

Table:

CN06205	13/10/2022	00
Change	Modification details:	Date Mod: IRP
Changes to previous release:	MODIFICATO PROFILO ZONE A3-B3-C3	Obtain from: Substitute: 037733.2.0
Material:	S235J2G3 +N UNI EN 10025	Code: 4032_6002_99
Supply state:	+N: NORMALIZING ROLLING	Dimensions:
Thermic treat.:		Hardness(T):
Surface treat.:	Cataphoresis epoxy graphite black RAL9011 4010-0003-00	Hardness(S):

DENOMINATION: SUPPORTO PIATTELLO IN ZONA PULITRICE DX

Company Information:

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Draw.: Enrico Gaiotto
Date: 27/09/2022
Mod.: Enrico Gaiotto
Sheet N°: 1/1
App.: Stefano Malfante
Scale: 1:2

037733.3.0
BRACKET