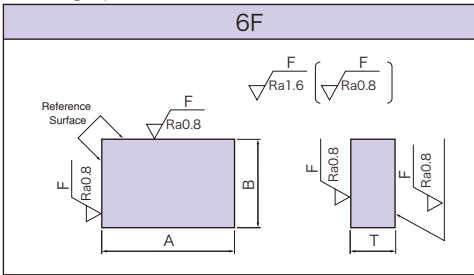


Star Alumigo Hard Plate Specifications

Basic Specifications

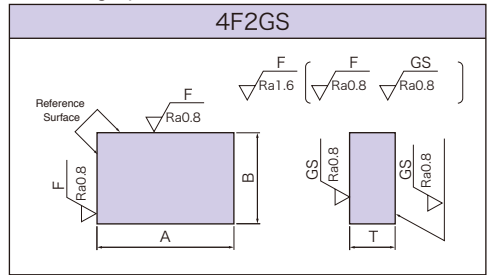
Milling Specifications



F: milling machining

6F machining range:
A≤1800, B≤800

Grinding Specifications



GS: surface grinding *Surface grinding of 6GS is also available; please inquire.

Tolerances

Dimension	Product standard
A dimension	+0.2mm~+0.4mm
B dimension	+0.2mm~+0.4mm
T dimension	+0.1mm~+0.3mm

Flatness of T Surfaces (in the case of A dimension of 100 mm)

A dimension \ T dimension	60mm≤A<601mm	601mm≤A<1151mm
8mm≤T<13mm	≤0.020mm	≤0.025mm
13mm≤T<21mm	≤0.015mm	≤0.020mm
21mm≤T<41mm	≤0.010mm	≤0.015mm
41mm≤T<101mm	≤0.008mm	≤0.010mm

Degree of Parallelism of T Surfaces (6F) (in the case of A dimension of 100 mm)

T dimension	Product standard
8mm≤T<13mm	≤0.015mm
13mm≤T<21mm	≤0.012mm
21mm≤T<101mm	≤0.008mm

Degree of Parallelism of T Surfaces (4F2GS) (in the case of A dimension of 100 mm)

A dimension	Product standard
60mm≤A<601mm	≤0.015mm
601mm≤A<1151mm	≤0.012mm

Squareness of Reference Surface (in the case of A dimension of 100 mm)

≤0.008mm

Chamfer

Entire circumference has a 0.5 mm chamfer

*Chamfer can be modified to 0 mm to 5 mm to order
(if not specified, the chamfer will be 0.5 mm).

*Other specifications are available to order.

*Please inquire concerning products with A or B dimensions in excess of 1,150 mm.

*Please inquire concerning products with A or B dimensions less than 60 mm
or T dimensions less than 8 mm.

*Mini-plates can also be produced.