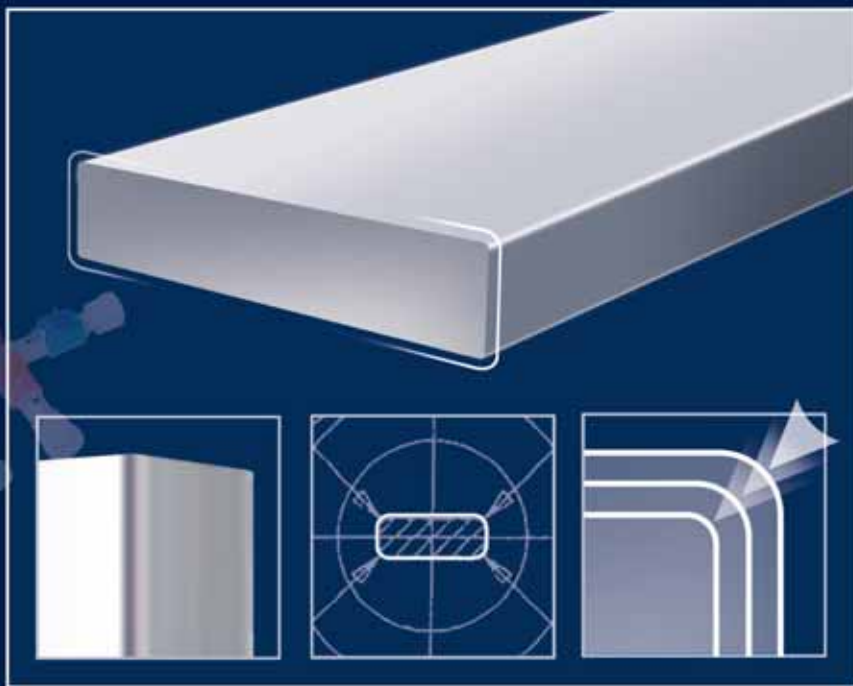


FLAT EJECTOR PIN WITH CORNER RADIUS

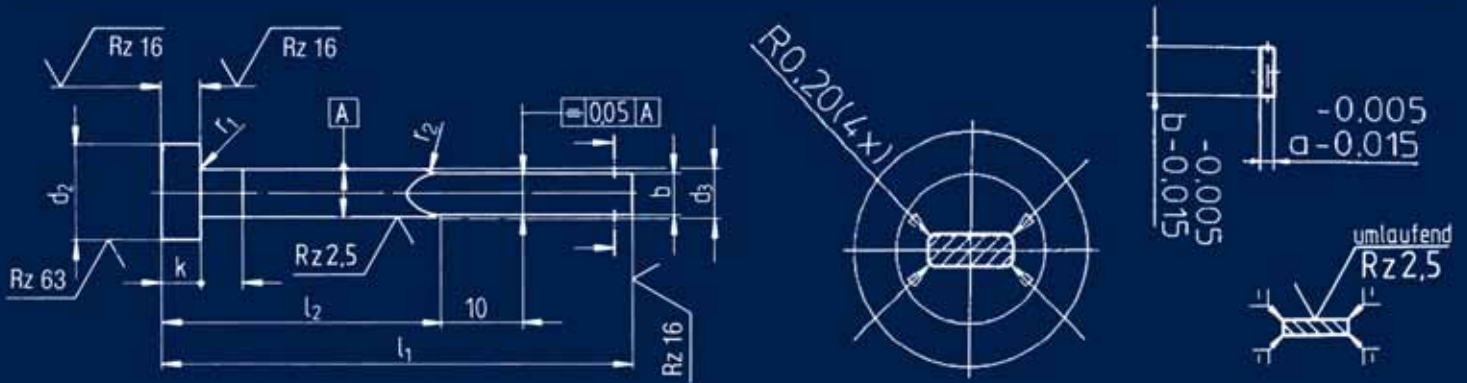
- ▶ Burless injection mouldings
- ▶ High accuracy in shape
- ▶ Shape precise surface grinded
- ▶ Ready to be installed
- ▶ Corner radius variable available
- ▶ Special dimensions on request
- ▶ Available in different materials
- ▶ Coated according to requirements



Tightest tolerances in measurement, shape, tolerances and surface are our speciality.
You can rely on Eberhard if highest quality an production know how is required.
EBERHARD Precision and Reliability with worldwide references.



FLAT EJECTOR PIN WITH CORNER RADIUS



Article code: 6341 / 6343
Other materials on request

Version: Head hot forged
Hardened shaft, tempered
and fine ground finished

Material: WS = Tool steel
of type 1.2067 or similar

HSS = High speed steel
of type 1.3343 or similar

Hardness: WS
Shaft: HRC 60 ± 2
Head: HRC 45 ± 5
HSS
Shaft: HRC 62 ± 2
Head: HRC 50 ± 5

How to order: Ejector pin with rectangular stepped shaft in WS and with 4 corner radius 0,2 + 0,02
Shaft Ø $d_3 = 8$ mm
stepped to $a = 2$ mm
 $b = 7,5$ mm
total length $l_1 = 200$ mm

Ejector pin with rectangular stepped shaft FAH
2 x 7,5 x 8 x 200 with 4 corner
Article code: 6341.2.075.200

Special sizes on request

An important quality feature is the contour tolerance of the shape. Imprecisions can cause to adaption problems and flashing. Eberhard produces the shape with a special surface grinding system. Due to this production technology the Flat shape is inside a tight range of tolerance in terms of dimension and shape. We have the perfect premises of a precise tolerance system for the production at corner radius. The production of the radius with plus tolerance excludes a clutch and due to the consistent and tight contour tolerance of under 0,01 mm a flashing could be avoided.

