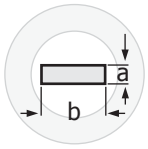
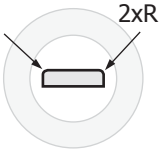
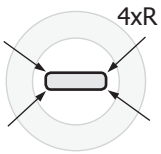
Standard Type (A)



Type-A



with 2-corner radius **Type-B**



with 4-corner radius **Type-C**

As per request / Custom-made orders.

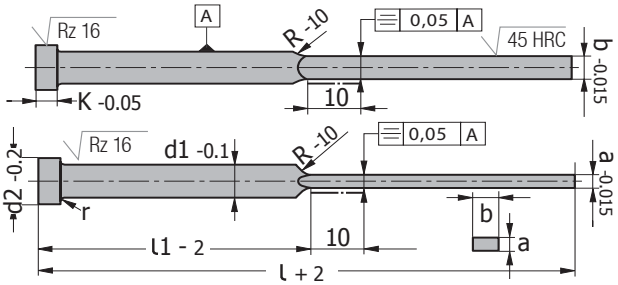
Corner radius selection of Blade Ejector Pins.

Blade Ejector Pin - Nitrided and Oxidation Coated / ISO 8693 (DIN 1530 F) Form: FA

Code: SPW

Our standard stocks are created from Type-A. Type-B & Type-C are as per request.

Material: 1.2343 Plasma Nitrided + Oxidation Coated
Heat Resistance with Lubricating Grease: 1400º max.
Heat Resistance: 650º max. (without lub. grease)



a	b	d1	l	l1
0.8	3.5	4.0	80	40
			100	50
			125	60
1.0	4.5	5.0	80	40
			100	50
			125	60
			160	80
1.0	5.5	6.0	80	40
			100	50
			125	60
			160	80
1.2	3.5	4.0	80	40
			100	50
			125	60
			160	80
1.2	4.5	5.0	80	40
			100	50
			125	60
			160	80
1.2	5.5	6.0	80	40
			100	50
			125	60
			160	80
1.2	7.5	8.0	80	40
			100	50
			125	60
			160	80
			200	100
1.5	4.5	5.0	100	50
			125	60
			160	80
			200	100

a	b	d1	l	l1
1.5	5.5	6.0	100	50
			125	60
			160	80
			200	100
1.5	7.5	8.0	125	60
			160	80
			200	100
			250	125
1.5	9.5	10	160	80
			200	100
			250	125
			315	160
2.0	5.5	6.0	100	50
			125	60
			160	80
			200	100
2.0	7.5	8.0	160	80
			200	100
			250	125
			315	160
2.0	9.5	10	200	100
			250	125
			315	160
			400	200
2.0	11.5	12	200	100
			250	125
			315	160
			400	200
2.5	11.5	12	200	100
			250	125
			315	160
			400	200

Order:
SPW. a x b x d1 x l
(Standard Type-A)

Order Example:
SPW. 1.2 x 3.5 x 4 x 100

Code: AWF1400

Code: W150200 & W160200

High Temperature Ejector Pin Greases

High temperature lubricating greases for Ejector Pins & Core Systems.

Our special greases are consists well refined mineral oils and EP additives providing lubricity as film strip between other mould parts and mould parts that do not affect from high temperature of ejector systems and core systems in working mould in high temperature such as metal injection. Thanks to solid lubricants and additives, it has comfortable operation (working without load). It has high heat insulation and provides resistance up to 1400ºC. It is in film strip position of surfaces between parts.
Even at very high temperature, it prevents sticking each other.
It is produced from vegetable oils and not harmful to the health.

Advantage of using AWF1400 lubricating greases:

* It is resistant against oxidization and friction.
* It is resistant to corrosion and abrasion.
* It is silicium and white (it does not make any contamination on mould).
* It Is resistant against water and humidity (water proof).
* Due to dust atmosphere as casting moulds, the user's hands are not painted black. It is a very good protector.
* It does not cause any reaction on surfaces.

Order Code	(custom-engineered)
AWF1400.01	**1Kg.** (canister)
AWF1400.03	**40g.** (mini tube with sponge)

Order Code	(standard type)
W150200	**1Kg.** (plastic can)
W160200	**400ml.** (spray)