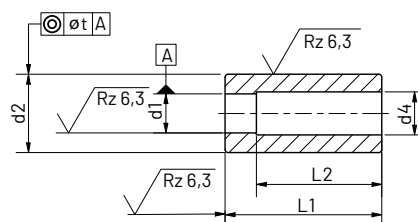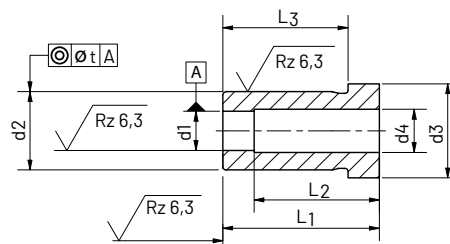# Rezilna matrica
Cutting Bush

DIN 9845 A/B

A

B

**Rezilne matrice
po standardu,
tip A – brez glave in
tip B – z glavo.**

To standard
type A – headless and
type B – with head.

Dimenzije so prikazane v tabeli.

Tipi:

A - rezilna matrica s cilindričnim premerom, kaljena, napuščena in brušena.
B - matrica z glavo, kaljena, napuščena in brušena.

Izvrtina v premeru d1 je v smeri premera d4 obdelana stožčasto 30'.

Material:
HSS (Hitrorezna jekla)

Na voljo tudi v drugih materialih. Poglejte tabelo.

Št. materiala:
• 1.3343 (S 6-5-2)

Lastnosti materiala:
HSS: Za obdelovanje zelo trdnih ali težavnih materialov. Izjemna odpornost na drgnjenje, visoka natezna trdnost in visoka odpornost.

Utrjen in kaljen, znotraj in zunaj brušeno v tolerancah, posneti robovi.

The dimensions are shown in the table.

Types:

A: with cylindrical external diameter, hardened, tempered and ground finished.
B: with head, hardened, tempered and grounded.

Borehole dia. d1 cone 30' to dia. d4.

Material:
HSS (High speed steels)

Other materials available on request, see material table.

Material Number:
• 1.3343 (S 6-5-2)

Material properties:
HSS: For processing very solid or difficult materials. Exceptional abrasion resistance, high tensile strength and high resistance.

Hardened and tempered, inside and outside grinded in tolerance, with insertion chamfer.

Opomba | Note

Upoštevati je potrebno razmik med rezilno iglo in matrico.

Consider the clearance between the piercing punch and the bush.

d1 H8	Stopnjevanje Gradiation	d2 A: n6 B: k6	d3	d4 ± 0,1	Krajša različica Short version			Daljša različica Long version			r	t
					L1 +0,5 0,	L2	L3	L1 +0,5 0,	L2	L3		
1,0	0,1	5	7	d_1 +0,3	20	18	16	28	—	—	0,3	0,01
1,1 - 2,0		6	8		20	17	16		25	24		
1,1 - 2,0		6			28	25	24					
2,1 - 3,0		7	9	d_1 +0,5	20	17	16				0,4	
2,1 - 3,0					28	25	24					
3,1 - 4,0		8	10		28	25	24					
3,1 - 4,0					20	17	16					
4,1 - 5,0		10	12	d_1 +0,7	20	16	16		24			
4,1 - 5,0					26	24	24					
5,1 - 6,0		12	14		20	16	16				0,6	0,02
5,1 - 6,0					28	24	24					
6,1 - 8,0		15	17		28	24	24				0,8	
6,1 - 8,0					20	16	16					
8,1 - 10,0		18	20	d_1 +1	20	16	24					
8,1 - 10,0					28	24	16					
10,1 - 12,0		22	24		20	15	16		25			
10,1 - 12,0					28	23	24					
12,1 - 15,0		26	28		20	15	16					
12,1 - 15,0					28	23	24					
15,5 - 18,0	0,5	30	32		28	23	24				1	