Microfrese a testa piana e semisferiche serie corta e lunga

Flat and ball nose micro end mills short and long series

Applicazioni / Application — Adatte per fresature di materiali di medie/alte resistenze, particolarmente indicate per fresatura a copiare in semifinitura e finitura.

Materiale / Material — Metallo duro grana ultrafine ISO K10-K20

Norma / Norm — Standard **Utensili Services**

Rivestimento / Coating — HYPERCUT

Acciai	Acciai INOX	Ghise	Grafite	L.Leggere	Non ferrosi	Titanio	HRSA	HRC < 54	HRC > 54
●	○	●	○	○	○	●	●	●	●
ISO-P	ISO-M	ISO-K	Graphite	L.Alloys	Non-ferrous	Titanium	ISO-S	HRC < 54	ISO-H

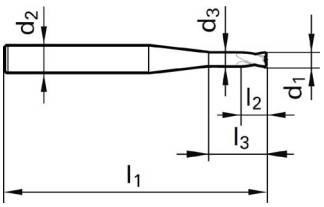
Solid	DIN 6535	DIN 6535	Profilo	Elica
M.D. Carbide	HA	HB	N Profile	35° Helix



Cod. 156



Sgrossatura | Finitura | z2 | Piana / Square nose



156	d1h10	d2h6	l1	l2	l3
156.0500	0,5	3	40	1,0	2
156.0600	0,6	3	40	1,2	2,5
156.0800	0,8	3	40	1,6	3
156.1000	1,0	3	40	2,0	3,8
156.1200	1,2	3	40	2,4	4,5
156.1500	1,5	3	40	3,0	5
156.2000	2,0	3	40	3,0	6
156.2500	2,5	3	40	3,0	7
156.3000	3,0	3	50	4,0	8

Corta / Short

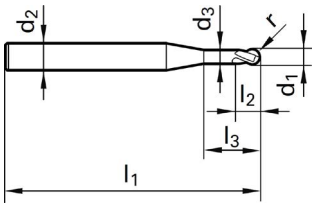
156L	d1h10	d2h6	l1	l2	l3
156.0500L	0,5	3	40	1,0	3
156.0600L	0,6	3	40	1,2	4
156.0800L	0,8	3	40	1,6	5
156.1000L	1,0	3	40	2,0	6
156.1200L	1,2	3	40	2,4	8
156.1500L	1,5	3	40	3,0	10
156.2000L	2,0	3	50	3,0	10
156.2500L	2,5	3	50	3,0	10
156.3000L	3,0	3	50	4,0	12

Lunga / Long

Cod. 157



Sgrossatura | Finitura | z2 | Semisferica / Ball nose



157	d1h10	d2h6	l1	l2	l3	r
157.0500	0,5	3	40	1,0	2	0,25
157.0600	0,6	3	40	1,2	2,5	0,3
157.0800	0,8	3	40	1,6	3	0,4
157.1000	1,0	3	40	2,0	3,8	0,5
157.1200	1,2	3	40	2,4	4,5	0,6
157.1500	1,5	3	40	3,0	5	0,75
157.2000	2,0	3	40	3,0	6	1
157.2500	2,5	3	40	3,0	7	1,25
157.3000	3,0	3	50	4,0	8	1,5

Corta / Short

157L	d1h10	d2h6	l1	l2	l3	r
157.0500L	0,5	3	40	1,0	3	0,25
157.0600L	0,6	3	40	1,2	4	0,3
157.0800L	0,8	3	40	1,6	5	0,4
157.1000L	1,0	3	40	2,0	6	0,5
157.1200L	1,2	3	40	2,4	8	0,6
157.1500L	1,5	3	40	3,0	10	0,75
157.2000L	2,0	3	50	3,0	10	1
157.2500L	2,5	3	50	3,0	10	1,25
157.3000L	3,0	3	50	4,0	12	1,5

Lunga / Long