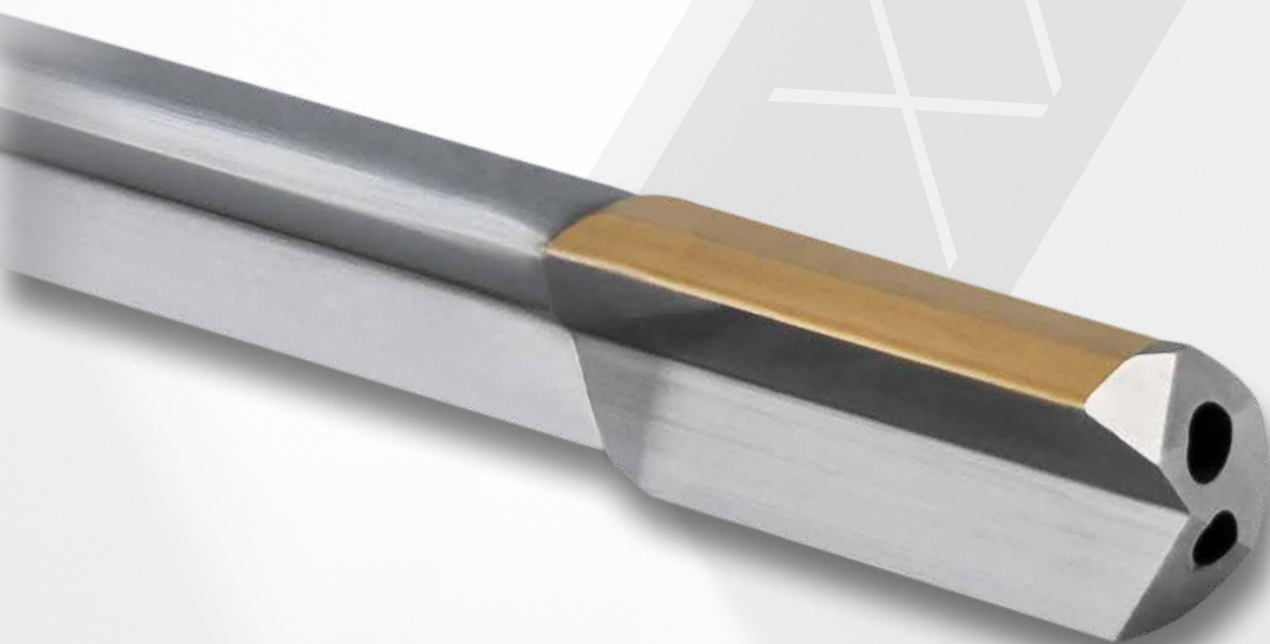




HARTNER

Precision Cutting Tools



PUNTE A CANNONE A 1 TAGLIANTE E 80 XXL

IDEALE PER LE LAVORAZIONI CON PUNTE A CANNONE

NEW ▶ 600 mm ▶ 1.000 mm ▶ 1.400 mm ▶ 1.800 mm
▶ 800 mm ▶ 1.200 mm ▶ 1.600 mm ▶ 2.000 mm

+ Nuovo programma a magazzino



Punte a cannone ad 1 tagliente E 80 XXL

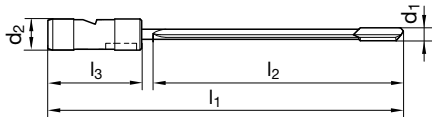
HM	T	TLB E 80	WN	h5	R	T 3.1	Lungh. totale l1	600 mm	800 mm	1.000 mm	1.200 mm
							Lungh. scanalatura l2	500 mm	700 mm	900 mm	1.100 mm
							Lungh. del gambo l3	70 mm			

P	M	K	N	S	H
●	○	●	○	○	○

XXL



- per le lavorazioni con macchine per punte a cannone
- articoli in stock con lunghezza totale fissa per macchine per punte a cannone
- scanalature lucidate
- testa saldo-brasata in metallo duro con forma tagliente G



Articolo n.		89539	89540	89544	89541
d1 h5 mm	d2 h6 mm	Disponibilità			
3,000	25,000	●	●	●	●
4,000	25,000	●	●	●	●
5,000	25,000	●	●	●	●
5,500	25,000	●	●	●	●
6,000	25,000	●	●	●	●
6,500	25,000	●	●	●	●
7,000	25,000	●	●	●	●
7,500	25,000	●	●	●	●
8,000	25,000	●	●	●	●
9,000	25,000	●	●	●	●
9,500	25,000	●	●	●	●
10,000	25,000	●	●	●	●
11,000	25,000	●	●	●	●
11,500	25,000	●	●	●	●
12,000	25,000	●	●	●	●
13,000	25,000	●	●	●	●
14,000	25,000	●	●	●	●
15,000	25,000	●	●	●	●
16,000	25,000	●	●	●	●
17,000	25,000	●	●	●	●
18,000	25,000	●	●	●	●
19,000	25,000	●	●	●	●
20,000	25,000	●	●	●	●
21,000	25,000	●	●	●	●
22,000	25,000	●	●	●	●
23,000	25,000	●	●	●	●
24,000	25,000	●	●	●	●
25,000	25,000	●	●	●	●





Punte a cannone ad 1 tagliente E 80 XXL

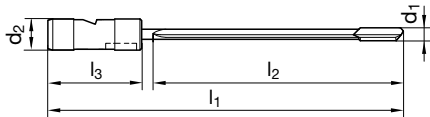
HM	T	TLB E 80	WN	h5	R	T 3.1	Lungh. totale l1	1.400 mm	1.600 mm	1.800 mm	2.000 mm
							Lungh. scanalatura l2	1.300 mm	1.500 mm	1.700 mm*	1.900 mm**
							Lungh. del gambo l3	70 mm			

P	M	K	N	S	H
•	○	•	○	○	○

XXL



- per le lavorazioni con macchine per punte a cannone
- articoli in stock con lunghezza totale fissa per macchine per punte a cannone
- scanalature lucidate
- testa saldo-brasata in metallo duro con forma tagliente G



Articolo n.		89545	89542	89546	89543
d1 h5 mm	d2 h6 mm	Disponibilità			
3,000	25,000				
4,000	25,000	•	•	•	•
5,000	25,000	•	•	•	•
5,500	25,000		•		
6,000	25,000	•	•	•	•
6,500	25,000		•		
7,000	25,000	•	•	•	•
7,500	25,000		•		
8,000	25,000	•	•	•	•
9,000	25,000	•	•	•	•
9,500	25,000		•		
10,000	25,000	•	•	•	•
11,000	25,000	•	•	•	•
11,500	25,000	•	•	•	•
12,000	25,000	•	•	•	•
13,000	25,000	•	•	•	•
14,000	25,000	•	•	•	•
15,000	25,000	•	•	•	•
16,000	25,000	•	•	•	•
17,000	25,000	•	•	•	•
18,000	25,000	•	•	•	•
19,000	25,000	•	•	•	•
20,000	25,000	•	•	•	•
21,000	25,000	•	•	•	•
22,000	25,000	•	•	•	•
23,000	25,000	•	•	•	•
24,000	25,000	•	•	•	•
25,000	25,000	•	•	•	•
26,000	25,000		•	•	•
27,000	25,000		•	•	•
28,000	25,000			•	•
29,000	25,000			•	•
30,000	25,000			•	•
31,000	25,000			•	•
32,000	25,000			•	•

* da Ø 26,000 mm lungh. scanalatura 1.695 mm
 ** da Ø 26,000 mm lungh. scanalatura 1.895 mm

IL PROGRAMMA HARTNER



▼ FU 500 / FN 500



▼ PUNTE A CANNONE



▼ PUNTE INOX



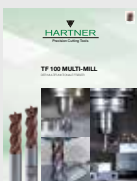
▼ MICROPUNTE



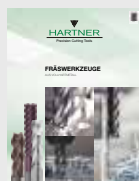
▼ UTENSILI PER FILETTARE



▼ PUNTE TS



▼ TF 100 MULTI-MILL



▼ FRESE IN METALLO
DURO INTEGRALE



▼ FRESE DI FASATURA



▼ MULTIPLEX



▼ MULTIPLEX HPC

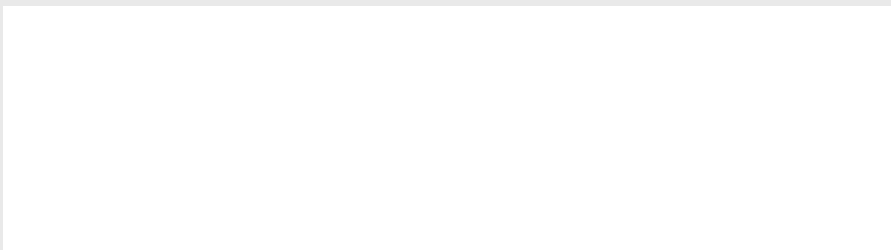


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