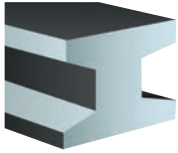


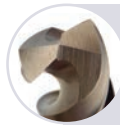
# UTENSILI IN BLISTER




**PUNTE ELICOIDALI CILINDRICHE DIN 338 IN BLISTER E FONDINA**

Espositori

Grigio


 Ref. BC5B  
 Ref. BC5F

**DIN**  
**338**
**HSS Co**  
**5%**

**DORATO**


BC5B				
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€	
1,00	34 x 12	2	6,48	
1,50	40 x 18	2	5,79	
2,00	49 x 24	2	5,89	
2,50	57 x 30	2	6,26	
3,00	61 x 33	2	6,07	
3,30	65 x 36	2	7,07	
3,50	70 x 39	2	7,26	
4,00	75 x 43	2	7,48	
4,20	75 x 43	1	4,61	
4,50	80 x 47	1	4,91	
5,00	86 x 52	1	4,92	
5,50	93 x 57	1	5,97	
5,75	93 x 57	1	6,62	
6,00	93 x 57	1	6,36	
6,50	101 x 63	1	7,45	
6,75	109 x 69	1	8,55	
7,00	109 x 69	1	8,19	

*Blister: 190x60 mm.*

BC5B				
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€	
7,50	109 x 69	1	8,96	
8,00	117 x 75	1	9,97	
8,50	117 x 75	1	10,88	
9,00	125 x 81	1	13,18	
9,50	125 x 81	1	13,25	
10,00	133 x 87	1	14,77	
10,25	133 x 87	1	24,19	
10,50	133 x 87	1	21,07	
11,00	142 x 94	1	23,25	
11,50	142 x 94	1	26,79	
12,00	151 x 101	1	28,49	
12,50	151 x 101	1	34,48	
13,00	151 x 101	1	34,94	
13,50	160 x 108	1	38,33	
14,00	160 x 108	1	35,49	

*Blister: 230x60 mm.*

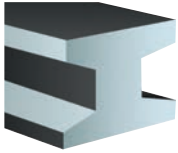


BC5F				
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€	
1,00	34 x 12	2	5,57	
1,50	40 x 18	2	5,10	
2,00	49 x 24	2	5,14	
2,50	57 x 30	2	5,38	
3,00	61 x 33	2	5,15	
3,25	65 x 36	2	6,39	
3,50	70 x 39	2	6,37	
4,00	75 x 43	2	6,66	
4,25	75 x 43	1	3,83	
4,50	80 x 47	1	3,94	
5,00	86 x 52	1	4,02	
5,25	86 x 52	1	4,90	
5,50	93 x 57	1	5,12	
5,75	93 x 57	1	5,77	

BC5F				
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€	
6,00	93 x 57	1	5,48	
6,50	101 x 63	1	6,35	
6,75	109 x 69	1	7,43	
7,00	109 x 69	1	7,00	
7,50	109 x 69	1	7,33	
8,00	117 x 75	1	8,67	
8,50	117 x 75	1	8,97	
9,00	125 x 81	1	11,66	
9,50	125 x 81	1	11,97	
10,00	133 x 87	1	13,08	
10,50	133 x 87	1	18,85	
11,00	142 x 94	1	20,45	
12,00	151 x 101	1	25,77	
13,00	151 x 101	1	32,53	

Giri al minuto consigliato:

METALLO	Ø 2	Ø 4	Ø 6	Ø 8	Ø 10	Ø 12
Morbido	4000	2000	1300	1000	800	700
Medio	3200	1600	1000	800	650	550
Duro	2300	1100	1700	600	475	350



PUNTE ELICOIDALI CILINDRICHE DIN 338 IN BLISTER E FONDINA



Ref. BC02B  
Ref. BC02F

DIN  
338

HSS-G  
Plus



OX  
DORATO

70  
Kg/m<sup>3</sup>

BC02B				
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€	
1,00	34 x 12	2	5,70	
1,50	40 x 18	2	5,43	
2,00	49 x 24	2	4,32	
2,50	57 x 30	2	4,50	
3,00	61 x 33	2	4,56	
3,30	65 x 36	2	5,10	
3,50	70 x 39	2	4,47	
4,00	75 x 43	2	5,13	
4,20	75 x 43	1	3,37	
4,50	80 x 47	1	3,42	
5,00	86 x 52	1	3,56	
5,50	93 x 57	1	4,44	
5,75	93 x 57	1	5,61	
6,00	93 x 57	1	4,45	
6,50	101 x 63	1	5,28	
6,75	109 x 69	1	6,35	
7,00	109 x 69	1	6,35	

Blister: 190x60 mm.

BC02B				
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€	
7,50	109 x 69	1	6,31	
8,00	117 x 75	1	6,84	
8,50	117 x 75	1	7,99	
9,00	125 x 81	1	8,94	
9,50	125 x 81	1	9,51	
10,00	133 x 87	1	10,54	
10,25	133 x 87	1	15,10	
10,50	133 x 87	1	12,28	
11,00	142 x 94	1	14,03	
11,50	142 x 94	1	14,91	
12,00	151 x 101	1	16,45	
12,50	151 x 101	1	17,72	
13,00	151 x 101	1	18,62	
13,50	160 x 108	1	25,49	
14,00	160 x 108	1	28,59	

Blister: 230x60 mm.



BC02F				
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€	
1,00	34 x 12	2	4,61	
1,50	40 x 18	2	4,27	
2,00	49 x 24	2	3,49	
2,50	57 x 30	2	4,04	
3,00	61 x 33	2	3,49	
3,25	65 x 36	2	3,82	
3,50	70 x 39	2	3,82	
4,00	75 x 43	2	4,31	
4,25	75 x 43	1	2,43	
4,50	80 x 47	1	2,52	
5,00	86 x 52	1	2,67	
5,25	86 x 52	1	3,62	
5,50	93 x 57	1	3,51	
5,75	93 x 57	1	4,70	

BC02F				
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€	
6,00	93 x 57	1	3,73	
6,50	101 x 63	1	4,29	
6,75	109 x 69	1	5,27	
7,00	109 x 69	1	5,07	
7,50	109 x 69	1	5,28	
8,00	117 x 75	1	6,15	
8,50	117 x 75	1	6,75	
9,00	125 x 81	1	8,26	
9,50	125 x 81	1	8,92	
10,00	133 x 87	1	9,67	
10,50	133 x 87	1	11,76	
11,00	142 x 94	1	13,56	
12,00	151 x 101	1	15,96	
13,00	151 x 101	1	18,27	

Giri al minuto consigliato:

METALLO	Ø 2	Ø 4	Ø 6	Ø 8	Ø 10	Ø 12
Morbido	3000	1600	950	800	630	450
Medio	2200	1200	725	625	490	375
Duro	1400	800	500	450	350	300

Su richiesta, possiamo fornire alle nostre carte un sistema antifurto per elettromagnetismo con un supplemento di 0,07 € NETTI per lettera, che può essere posizionato su tutti i pezzi o in modo casuale.


**PUNTE ELICOIDALI CILINDRICHE DIN 338 IN BLISTER E FONDINA**

Espositori

Grigio


 Ref. BC2B  
 Ref. BC2F

**DIN  
338**
**HSS**

**OX**


BC2B			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
1,00	34 x 12	2	4,36
1,50	40 x 18	2	4,26
2,00	49 x 24	2	3,92
2,50	57 x 30	2	3,96
3,00	61 x 33	2	4,25
3,30	65 x 36	2	4,83
3,50	70 x 39	2	4,19
4,00	75 x 43	2	4,44
4,20	75 x 43	1	3,17
4,50	80 x 47	1	3,21
5,00	86 x 52	1	3,30
5,50	93 x 57	1	4,18
5,75	93 x 57	1	4,91
6,00	93 x 57	1	4,09
6,50	101 x 63	1	4,52
6,75	109 x 69	1	5,82
7,00	109 x 69	1	5,42

Blister: 190x60 mm.

BC2B			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
7,50	109 x 69	1	5,71
8,00	117 x 75	1	6,31
8,50	117 x 75	1	6,60
9,00	125 x 81	1	8,11
9,50	125 x 81	1	8,51
10,00	133 x 87	1	9,59
10,25	133 x 87	1	12,38
10,50	133 x 87	1	11,43
11,00	142 x 94	1	12,72
11,50	142 x 94	1	13,63
12,00	151 x 101	1	15,04
12,50	151 x 101	1	16,31
13,00	151 x 101	1	16,83
13,50	160 x 108	1	23,80
14,00	160 x 108	1	26,36

Blister: 230x60 mm.



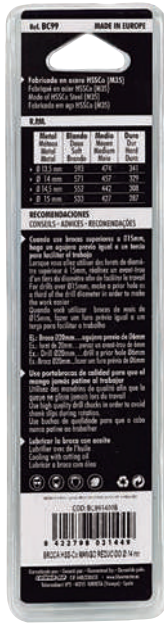
BC2F			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
1,00	34 x 12	2	3,56
1,50	40 x 18	2	2,98
2,00	49 x 24	2	2,72
2,50	57 x 30	2	3,11
3,00	61 x 33	2	3,10
3,25	65 x 36	2	3,52
3,50	70 x 39	2	3,39
4,00	75 x 43	2	3,69
4,25	75 x 43	1	2,21
4,50	80 x 47	1	2,35
5,00	86 x 52	1	2,39
5,25	86 x 52	1	3,29
5,50	93 x 57	1	3,13
5,75	93 x 57	1	4,22

BC2F			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
6,00	93 x 57	1	3,27
6,50	101 x 63	1	3,62
6,75	109 x 69	1	4,68
7,00	109 x 69	1	4,49
7,50	109 x 69	1	4,63
8,00	117 x 75	1	5,40
8,50	117 x 75	1	5,71
9,00	125 x 81	1	7,37
9,50	125 x 81	1	8,05
10,00	133 x 87	1	8,41
10,50	133 x 87	1	10,46
11,00	142 x 94	1	11,98
12,00	151 x 101	1	14,38
13,00	151 x 101	1	16,50

Giri al minuto consigliato:

METALLO	Ø 2	Ø 4	Ø 6	Ø 8	Ø 10	Ø 12
Morbido	3000	1600	950	800	630	450
Medio	2200	1200	725	625	490	375
Duro	1400	800	500	450	350	300

**PUNTE ELICOIDALI CILINDRICHE CON CODOLO RIDOTTO IN BLISTER E CONTENITORE TELESCOPICO**



Ref. BC99B  
Ref. BC99P

**DIN 338**

**HSSCo 5%**



**DORATO**



BC99B				
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€	
13,50	160 x 108	1	49,13	
14,00	160 x 108	1	55,61	
14,50	169 x 114	1	68,04	
15,00	169 x 114	1	71,05	
Blister: 230x60 mm.				

BC99B				
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€	
15,50	178 x 120	1	79,28	
16,00	178 x 120	1	81,67	
16,50	184 x 125	1	93,12	
17,00	184 x 125	1	92,86	
17,50	191 x 130	1	101,73	
18,00	191 x 130	1	113,04	
18,50	198 x 135	1	126,15	
19,00	198 x 135	1	125,06	
19,50	205 x 140	1	138,57	
20,00	205 x 140	1	148,45	
Blister: 282x60 mm.				



Ø 12,70 mm Codolo Ridotto

BC99P				
	Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
14 x 169 mm	13,50	160 x 108	1	49,13
	14,00	160 x 108	1	55,61
	14,50	169 x 114	1	68,04
Quadro pack: 20x205 mm	15,00	169 x 114	1	71,05
	15,50	178 x 120	1	79,28
	16,00	178 x 120	1	81,67
	16,50	184 x 125	1	93,12
	17,00	184 x 125	1	92,86
	17,50	191 x 130	1	101,73
	18,00	191 x 130	1	113,04
	18,50	198 x 135	1	126,15
	19,00	198 x 135	1	125,06
19,50	205 x 140	1	138,57	
20,00	205 x 140	1	148,45	

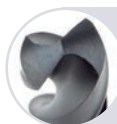
Giri al minuto consigliato:

METALLO	Ø 14	Ø 15	Ø 16	Ø 18	Ø 20
Morbido	571	533	500	444	400
Medi	457	427	400	356	320
Duro	329	287	271	256	230


**PUNTE ELICOIDALI CILINDRICHE CON CODOLO RIDOTTO IN BLISTER E CONTENITORE TELESCOPICO**

Espositori

Grigio


 Ref. BC9B  
 Ref. BC9P

**DIN  
338**
**HSS**

**OX**

**70  
Kg/mm<sup>2</sup>**

**12,70**

BC9B				
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€	
13,50	160 x 108	1	33,68	
14,00	160 x 108	1	35,62	
14,50	169 x 114	1	37,50	
Blister: 230x60 mm.				

BC9B				
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€	
15,00	169 x 114	1	37,79	
15,50	178 x 120	1	43,37	
16,00	178 x 120	1	44,88	
16,50	184 x 125	1	50,03	
17,00	184 x 125	1	50,16	
17,50	191 x 130	1	53,98	
18,00	191 x 130	1	56,77	
18,50	198 x 135	1	61,72	
19,00	198 x 135	1	61,72	
19,50	205 x 140	1	72,17	
20,00	205 x 140	1	72,37	
Blister: 282x60 mm.				



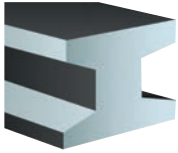
Ø 12,70 mm. Codolo Ridotto

BC9P				
	Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
14 x 169 mm	13,50	160 x 108	1	31,50
	14,00	160 x 108	1	33,45
	14,50	169 x 114	1	36,18
Quadro pack: 20x205 mm	15,00	169 x 114	1	36,52
	15,50	178 x 120	1	42,16
	16,00	178 x 120	1	43,71
	16,50	184 x 125	1	48,96
	17,00	184 x 125	1	48,96
	17,50	191 x 130	1	55,72
	18,00	191 x 130	1	58,74
	18,50	198 x 135	1	61,56
	19,00	198 x 135	1	61,56
	19,50	205 x 140	1	70,36
32 x 273 mm	20,00	205 x 140	1	68,84
	20,50	205 x 140	1	85,38
	21,00	205 x 140	1	70,74

BC9P				
	Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
Quadro pack: 26x258 mm	21,50	209 x 140	1	84,78
	22,00	209 x 140	1	80,61
	22,50	214 x 140	1	86,22
	23,00	214 x 140	1	90,01
	23,50	220 x 145	1	95,08
	24,00	220 x 145	1	94,02
	24,50	225 x 150	1	101,29
32 x 273 mm	25,00	225 x 150	1	102,81
	26,00	243 x 157	1	135,88
	27,00	243 x 157	1	145,95
	28,00	253 x 167	1	151,01
	29,00	253 x 167	1	177,27
	30,00	258 x 171	1	186,34

Giri al minuto consigliato:

METALLO	Ø 14	Ø 15	Ø 16	Ø 18	Ø 20
Morbido	429	400	375	333	300
Medi	314	293	275	244	220
Duro	200	200	175	156	140



PUNTE ELICOIDALI CILINDRICHE DIN 338 IN BLISTER E FONDINA



Ref. BC18B  
Ref. BC18F

DIN  
338

HSS



TiN



BC18B			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
1,00	34 x 12	2	6,52
1,50	40 x 18	2	5,80
2,00	49 x 24	2	5,27
2,50	57 x 30	2	5,26
3,00	61 x 33	2	5,67
3,30	65 x 36	2	6,86
3,50	70 x 39	2	6,60
4,00	75 x 43	2	7,35
4,20	75 x 43	1	4,02
4,50	80 x 47	1	3,94
5,00	86 x 52	1	3,96
5,50	93 x 57	1	4,57
5,75	93 x 57	1	5,25
6,00	93 x 57	1	4,51
6,50	101 x 63	1	7,05
6,75	109 x 69	1	8,64
7,00	109 x 69	1	7,35

Blister: 190x60 mm.

BC18B			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
7,50	109 x 69	1	8,81
8,00	117 x 75	1	9,11
8,50	117 x 75	1	10,01
9,00	125 x 81	1	10,99
9,50	125 x 81	1	11,59
10,00	133 x 87	1	11,86
10,25	133 x 87	1	20,29
10,50	133 x 87	1	16,78
11,00	142 x 94	1	17,58
11,50	142 x 94	1	18,64
12,00	151 x 101	1	20,23
12,50	151 x 101	1	22,50
13,00	151 x 101	1	24,64
13,50	160 x 108	1	31,15
14,00	160 x 108	1	32,18

Blister: 230x60 mm.



BC18F			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
1,00	34 x 12	2	5,14
1,50	40 x 18	2	4,53
2,00	49 x 24	2	3,96
2,50	57 x 30	2	4,64
3,00	61 x 33	2	4,23
3,25	65 x 36	2	5,65
3,50	70 x 39	2	4,98
4,00	75 x 43	2	5,61
4,25	75 x 43	1	3,16
4,50	80 x 47	1	3,09
5,00	86 x 52	1	3,14
5,25	86 x 52	1	3,80
5,50	93 x 57	1	3,91
5,75	93 x 57	1	4,55

BC18F			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
6,00	93 x 57	1	3,76
6,50	101 x 63	1	6,30
6,75	109 x 69	1	7,61
7,00	109 x 69	1	6,71
7,50	109 x 69	1	7,81
8,00	117 x 75	1	8,23
8,50	117 x 75	1	9,18
9,00	125 x 81	1	10,13
9,50	125 x 81	1	11,07
10,00	133 x 87	1	11,36
10,50	133 x 87	1	16,14
11,00	142 x 94	1	16,92
12,00	151 x 101	1	19,57
13,00	151 x 101	1	23,96

Giri al minuto consigliato:

METALLO	Ø 2	Ø 4	Ø 6	Ø 8	Ø 10	Ø 12
Morbido	4500	2400	1425	1200	950	675
Medi	3300	1800	1100	950	735	560
Duro	2100	1200	750	675	525	450

Su richiesta, possiamo fornire alle nostre carte un sistema antifurto per elettromagnetismo con un supplemento di 0,07 € NETTI per lettera, che può essere posizionato su tutti i pezzi o in modo casuale.


**PUNTE ELICOIDALI CILINDRICHE DIN 338 IN BLISTER E FONDINA**


Ref. BC95B

**DIN**  
**338**
**HSSCo**  
**5%**


130°


**OX**  
**DORATO**
**INOX**


BC95B			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
1,00	34 x 12	2	7,61
1,50	40 x 18	2	7,25
2,00	49 x 24	2	7,25
2,50	57 x 30	2	7,02
3,00	61 x 33	2	6,88
3,20	65 x 36	2	8,19
3,30	65 x 36	2	8,19
3,50	70 x 39	2	8,04
4,00	75 x 43	2	8,65
4,20	75 x 43	1	4,84
4,50	80 x 47	1	4,84
5,00	86 x 52	1	5,18
5,50	93 x 57	1	6,54
6,00	93 x 57	1	6,98
6,50	101 x 63	1	7,86
6,80	109 x 69	1	9,09

Blister: 190x60 mm.

BC95B			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
7,00	109 x 69	1	8,58
7,50	109 x 69	1	9,15
8,00	117 x 75	1	10,70
8,50	117 x 75	1	11,17
9,00	125 x 81	1	14,23
9,50	125 x 81	1	16,39
10,00	133 x 87	1	17,68
10,20	133 x 87	1	22,92
10,50	133 x 87	1	22,92
11,00	142 x 94	1	24,90
11,50	142 x 94	1	28,09
12,00	151 x 101	1	29,85
12,50	151 x 101	1	32,51
13,00	151 x 101	1	32,93

Blister: 230x60 mm.

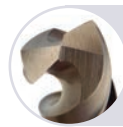


BC95F			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
1,00	34 x 12	2	6,31
1,50	40 x 18	2	6,01
2,00	49 x 24	2	6,01
2,50	57 x 30	2	6,01
3,00	61 x 33	2	5,87
3,20	65 x 36	2	7,24
3,30	65 x 36	2	7,30
3,50	70 x 39	2	7,08
4,00	75 x 43	2	7,71
4,20	75 x 43	1	4,30
4,50	80 x 47	1	4,30
5,00	86 x 52	1	4,59
5,50	93 x 57	1	5,82
6,00	93 x 57	1	6,19
6,50	101 x 63	1	7,22
6,80	109 x 69	1	8,51

BC95F			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
7,00	109 x 69	1	7,90
7,50	109 x 69	1	8,39
8,00	117 x 75	1	9,83
8,50	117 x 75	1	10,26
9,00	125 x 81	1	13,06
9,50	125 x 81	1	13,53
10,00	133 x 87	1	14,89
10,20	133 x 87	1	20,09
10,50	133 x 87	1	20,11
11,00	142 x 94	1	22,19
11,50	142 x 94	1	25,55
12,00	151 x 101	1	27,39
12,50	151 x 101	1	30,52
13,00	151 x 101	1	30,97



**PUNTE ELICOIDALI CILINDRICHE DIN 338 IN FONDINA**



**DIN 338**

**HSSCo 8%**



**DORATO**

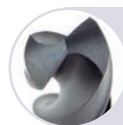


Giri al minuto consigliato:

METALLO	Morbido	Medi	Duro
Ø 2 mm	4000	3200	2300
Ø 4 mm	2000	1600	1100
Ø 6 mm	1300	1000	1700
Ø 8 mm	1000	800	600
Ø 10 mm	800	650	475
Ø 12 mm	700	550	350

BC58F			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
1,00	34 x 12	2	8,33
1,50	40 x 18	2	7,92
2,00	49 x 24	2	7,92
2,50	57 x 30	2	7,57
3,00	61 x 33	2	7,31
3,25	65 x 36	2	9,31
3,50	70 x 39	2	9,16
4,00	75 x 43	2	9,88
4,25	75 x 43	1	5,70
4,50	80 x 47	1	5,70
5,00	86 x 52	1	6,19
5,25	86 x 52	1	7,18
5,50	93 x 57	1	7,68
5,75	93 x 57	1	8,51

BC58F			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
6,00	93 x 57	1	8,14
6,50	101 x 63	1	9,42
6,75	109 x 69	1	11,01
7,00	109 x 69	1	9,89
7,50	109 x 69	1	10,54
8,00	117 x 75	1	11,82
8,50	117 x 75	1	12,26
9,00	125 x 81	1	15,89
9,50	125 x 81	1	16,39
10,00	133 x 87	1	17,99
10,50	133 x 87	1	26,03
11,00	142 x 94	1	28,61
12,00	151 x 101	1	38,85
13,00	151 x 101	1	49,14



**DIN 340**

**HSS**



**OX**



Giri al minuto consigliato:

METALLO	Morbido	Medi	Duro
Ø 2 mm	3000	2200	1400
Ø 4 mm	1600	1200	800
Ø 6 mm	950	725	500
Ø 8 mm	800	625	450
Ø 10 mm	630	490	350
Ø 12 mm	450	375	300

BC4F			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
1,00	56 x 33	1	5,52
1,50	70 x 45	1	3,94
2,00	85 x 56	1	2,75
2,50	95 x 62	1	3,22
3,00	100 x 66	1	2,94
3,25	106 x 69	1	3,11
3,50	112 x 73	1	2,97
4,00	119 x 78	1	3,21
4,25	119 x 78	1	4,20
4,50	126 x 82	1	3,96
5,00	132 x 87	1	4,08
5,25	132 x 87	1	6,75
5,50	139 x 91	1	5,50
5,75	139 x 91	1	7,17

BC4F			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
6,00	139 x 91	1	5,01
6,50	148 x 97	1	6,51
6,75	156 x 102	1	7,97
7,00	156 x 102	1	7,53
7,50	156 x 102	1	8,15
8,00	165 x 109	1	8,83
8,50	165 x 109	1	10,11
9,00	175 x 115	1	10,98
9,50	175 x 115	1	11,03
10,00	184 x 121	1	12,20
10,50	184 x 121	1	16,23
11,00	195 x 128	1	17,38
12,00	205 x 134	1	20,16
13,00	205 x 134	1	24,09



**PUNTA XTURBO CON GUIDA DI CENTRAGGIO IN BLISTER E FONDINA**

Espositori

Rosa



Ref. BTX

**DIN 338**

**HSSCo 5%**

**TOL H8**

**120 Kg/mm<sup>2</sup>**

**Ø ≥ 3**

**135°**

**38° "G"**

**INOX**

**TURBO**

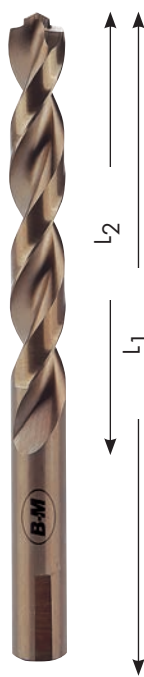


BTXB			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
3,00	61 x 33	1	3,28
3,20	65 x 36	1	4,01
3,30	65 x 36	1	4,03
3,50	70 x 39	1	3,94
4,00	75 x 43	1	4,31
4,20	75 x 43	1	4,79
4,50	80 x 47	1	4,62
5,00	86 x 52	1	5,26
5,50	93 x 57	1	6,67
6,00	93 x 57	1	7,10
6,50	101 x 63	1	8,29
6,80	109 x 69	1	9,64

*Blister: 190x60 mm.*

BTXB			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
7,00	109 x 69	1	9,06
7,50	109 x 69	1	9,61
8,00	117 x 75	1	11,28
8,50	117 x 75	1	11,75
9,00	125 x 81	1	14,39
9,50	125 x 81	1	15,13
10,00	133 x 87	1	16,65
10,20	133 x 87	1	21,56
10,50	133 x 87	1	21,57
11,00	142 x 94	1	23,80
11,50	142 x 94	1	26,70
12,00	151 x 101	1	28,62
12,50	151 x 101	1	35,55
13,00	151 x 101	1	36,07

*Blister: 230x60 mm.*

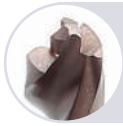


BTXF			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
3,00	61 x 33	1	2,70
3,20	65 x 36	1	3,30
3,30	65 x 36	1	3,32
3,50	70 x 39	1	3,24
4,00	75 x 43	1	3,54
4,20	75 x 43	1	3,94
4,50	80 x 47	1	3,94
5,00	86 x 52	1	4,68
5,50	93 x 57	1	5,93
6,00	93 x 57	1	6,31
6,50	101 x 63	1	7,37
6,80	109 x 69	1	8,56

BTXF			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
7,00	109 x 69	1	8,06
7,50	109 x 69	1	8,54
8,00	117 x 75	1	10,01
8,50	117 x 75	1	10,45
9,00	125 x 81	1	13,32
9,50	125 x 81	1	13,78
10,00	133 x 87	1	15,17
10,20	133 x 87	1	20,47
10,50	133 x 87	1	20,48
11,00	142 x 94	1	22,60
11,50	142 x 94	1	26,02
12,00	151 x 101	1	27,90
12,50	151 x 101	1	34,05
13,00	151 x 101	1	31,99



PUNTA TTURBO CON GUIDA DI CENTRAGGIO IN BLISTER E FONDINA



Ref. TTX

DIN 338

HSS

TOL H8

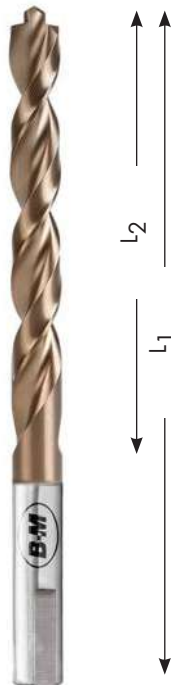


TTXB			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
3,00	61 x 33	1	3,11
3,20	65 x 36	1	3,81
3,30	65 x 36	1	3,82
3,50	70 x 39	1	3,75
4,00	75 x 43	1	4,08
4,20	75 x 43	1	4,55
4,50	80 x 47	1	4,38
5,00	86 x 52	1	5,00
5,50	93 x 57	1	6,34
6,00	93 x 57	1	6,73
6,50	101 x 63	1	7,86
6,80	109 x 69	1	9,16

Blister: 190x60 mm.

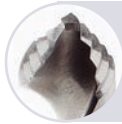
TTXB			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
7,00	109 x 69	1	8,62
7,50	109 x 69	1	9,13
8,00	117 x 75	1	10,71
8,50	117 x 75	1	11,18
9,00	125 x 81	1	13,66
9,50	125 x 81	1	14,38
10,00	133 x 87	1	15,83
10,20	133 x 87	1	20,47
10,50	133 x 87	1	20,48
11,00	142 x 94	1	22,63
11,50	142 x 94	1	25,36
12,00	151 x 101	1	27,19
12,50	151 x 101	1	33,76
13,00	151 x 101	1	34,27

Blister: 230x60 mm.



TTXF			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
3,00	61 x 33	1	2,42
3,20	65 x 36	1	2,96
3,30	65 x 36	1	2,98
3,50	70 x 39	1	2,92
4,00	75 x 43	1	3,18
4,20	75 x 43	1	3,55
4,50	80 x 47	1	3,55
5,00	86 x 52	1	4,21
5,50	93 x 57	1	5,34
6,00	93 x 57	1	5,67
6,50	101 x 63	1	6,62
6,80	109 x 69	1	7,72

TTXF			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
7,00	109 x 69	1	7,25
7,50	109 x 69	1	7,68
8,00	117 x 75	1	9,02
8,50	117 x 75	1	9,42
9,00	125 x 81	1	11,98
9,50	125 x 81	1	12,40
10,00	133 x 87	1	13,66
10,20	133 x 87	1	18,42
10,50	133 x 87	1	18,43
11,00	142 x 94	1	20,36
11,50	142 x 94	1	23,42
12,00	151 x 101	1	25,11
12,50	151 x 101	1	30,63
13,00	151 x 101	1	31,10


**PUNTA STEP CUT FACILE FORATURA SU SUPERFICI CURVATE E INSTABILI**

 Ref. TK02B  
 Ref. TK02F

**DIN  
338**
**HSS**

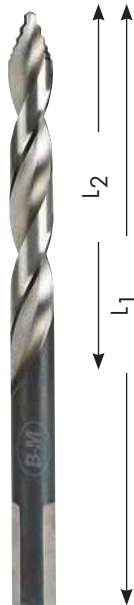
**STEP CUT**


				TK02B	
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€		
1,00	34 x 12	1	4,98		
1,50	40 x 18	1	5,09		
2,00	49 x 24	1	5,23		
2,50	57 x 30	1	5,82		
3,00	61 x 33	1	6,02		
3,50	70 x 39	1	6,87		
4,00	75 x 43	1	7,83		
4,50	80 x 47	1	8,44		
5,00	76 x 52	1	9,42		
5,50	93 x 57	1	9,87		
6,00	93 x 57	1	10,59		
6,50	101 x 63	1	12,06		
7,00	109 x 69	1	13,54		

Blister: 190x60 mm.

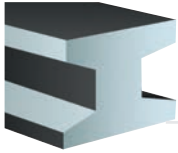
				TK02B	
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€		
7,50	109 x 69	1	15,53		
8,00	117 x 75	1	16,42		
8,50	117 x 75	1	19,07		
9,00	125 x 81	1	20,83		
9,50	125 x 81	1	22,31		
10,00	133 x 87	1	23,63		
10,50	133 x 87	1	26,09		
11,00	142 x 94	1	28,53		
11,50	142 x 94	1	31,90		
12,00	151 x 101	1	34,45		
12,50	151 x 101	1	37,18		
13,00	151 x 101	1	39,73		

Blister: 230x60 mm.



				TK02F	
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€		
1,00	34 x 12	1	4,07		
1,50	40 x 18	1	4,18		
2,00	49 x 24	1	4,32		
2,50	57 x 30	1	4,91		
3,00	61 x 33	1	5,10		
3,50	70 x 39	1	5,96		
4,00	75 x 43	1	6,92		
4,50	80 x 47	1	7,55		
5,00	76 x 52	1	8,75		
5,50	93 x 57	1	9,20		
6,00	93 x 57	1	9,93		
6,50	101 x 63	1	11,39		

				TK02F	
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€		
7,00	109 x 69	1	12,87		
7,50	109 x 69	1	14,86		
8,00	117 x 75	1	15,53		
8,50	117 x 75	1	18,19		
9,00	125 x 81	1	19,94		
9,50	125 x 81	1	21,42		
10,00	133 x 87	1	22,74		
10,50	133 x 87	1	24,65		
11,00	142 x 94	1	27,42		
11,50	133 x 87	1	29,68		
12,00	151 x 101	1	32,23		
12,50	151 x 101	1	34,74		
13,00	151 x 101	1	37,30		



**PUNTA STEP CUT FACILE FORATURA SU SUPERFICI CURVATE E INSTABILI**



Ref. TK05B  
Ref. TK05F

**DIN 338**

**HSSCo 5%**



**STEP CUT**



				TK05B	
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€		
1,00	34 x 12	1	6,14		
1,50	40 x 18	1	6,29		
2,00	49 x 24	1	6,48		
2,50	57 x 30	1	7,27		
3,00	61 x 33	1	7,55		
3,50	70 x 39	1	8,69		
4,00	75 x 43	1	9,99		
4,50	80 x 47	1	10,81		
5,00	76 x 52	1	12,09		
5,50	93 x 57	1	12,70		
6,00	93 x 57	1	12,80		
6,50	101 x 63	1	14,63		
7,00	109 x 69	1	16,48		

*Blister: 190x60 mm.*

				TK05B	
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€		
7,50	109 x 69	1	18,96		
8,00	117 x 75	1	19,97		
8,50	117 x 75	1	23,29		
9,00	125 x 81	1	25,48		
9,50	125 x 81	1	27,33		
10,00	133 x 87	1	26,84		
10,50	133 x 87	1	29,59		
11,00	142 x 94	1	32,40		
11,50	142 x 94	1	36,10		
12,00	151 x 101	1	39,03		
12,50	151 x 101	1	42,06		
13,00	151 x 101	1	44,99		

*Blister: 230x60 mm.*



				TK05F	
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€		
1,00	34 x 12	1	5,23		
1,50	40 x 18	1	5,38		
2,00	49 x 24	1	5,57		
2,50	57 x 30	1	6,36		
3,00	61 x 33	1	6,63		
3,20	65 x 36	1	7,20		
3,50	70 x 39	1	7,78		
4,00	75 x 43	1	9,08		
4,20	75 x 43	1	9,65		
4,50	80 x 47	1	9,92		
5,00	76 x 52	1	11,42		
5,50	93 x 57	1	12,03		
6,00	93 x 57	1	12,13		
6,50	101 x 63	1	13,96		

				TK05F	
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€		
6,80	109 x 69	1	14,85		
7,00	109 x 69	1	15,81		
7,50	109 x 69	1	18,30		
8,00	117 x 75	1	19,08		
8,50	117 x 75	1	22,40		
9,00	125 x 81	1	24,59		
9,50	125 x 81	1	26,44		
10,00	133 x 87	1	25,96		
10,20	133 x 87	1	27,36		
10,50	133 x 87	1	28,15		
11,00	142 x 94	1	31,28		
11,50	142 x 94	1	33,88		
12,00	151 x 101	1	36,81		
12,50	151 x 101	1	39,62		
13,00	151 x 101	1	42,56		


**ASTUCCI DI PUNTE PER METALLO CON E SENZA BLISTER**

Espositori

Grigio

HSSCo 5%


 Cont. 19 Un. - Ø 1 - 10 x 0,50 mm.  
**PC010B** 119,02 €

 Cont. 19 Un. - Ø 1 - 10 x 0,50 mm.  
**PC010** 106,22 €

 Cont. 25 Un. - Ø 1 - 13 x 0,50 mm.  
**PC011B** 260,59 €

 Cont. 25 Un. - Ø 1 - 13 x 0,50 mm.  
**PC011** 230,42 €

Plus


 Cont. 19 Un. - Ø 1 - 10 x 0,50 mm.  
**PP010B** 82,72 €

 Cont. 19 Un. - Ø 1 - 10 x 0,50 mm.  
**PP010** 71,86 €

 Cont. 25 Un. - Ø 1 - 13 x 0,50 mm.  
**PP011B** 167,42 €

 Cont. 25 Un. - Ø 1 - 13 x 0,50 mm.  
**PP011** 148,67 €

HSS


 Cont. 19 Un. - Ø 1 - 10 x 0,50 mm.  
**P0010B** 70,62 €

 Cont. 19 Un. - Ø 1 - 10 x 0,50 mm.  
**P0010** 63,56 €

 Cont. 25 Un. - Ø 1 - 13 x 0,50 mm.  
**P0011B** 146,72 €

 Cont. 25 Un. - Ø 1 - 13 x 0,50 mm.  
**P0011** 132,25 €

HSSCo 5%



Plus



HSS


 Cont. 15 (Ref. BC5) HSSCo 5%  
 Ø 1,5(x2) - 2(x2) - 2,5(x2) - 3 - 3,2 - 3,5 - 4 - 4,5 - 5 - 6 - 8 - 10mm  
**PC015B** 71,60 €

 Cont. 15 (Ref. BC02) Plus  
 Ø 1,5(x2) - 2(x2) - 2,5(x2) - 3 - 3,2 - 3,5 - 4 - 4,5 - 5 - 6 - 8 - 10mm  
**PP015B** 51,06 €

 Cont. 15 (Ref. BC2) HSS  
 Ø 1,5(x2) - 2(x2) - 2,5(x2) - 3 - 3,2 - 3,5 - 4 - 4,5 - 5 - 6 - 8 - 10mm  
**P0015B** 46,08 €



**ESPOSITORI DI PUNTE ELICOIDALI CILINDRICHE DIN 338**



**HSSCo**  
**5%**

PUNTE HSSCo IN BLISTER

Punte BC5B

$\frac{11,00}{7}$	$\frac{11,50}{7}$	$\frac{12,00}{7}$	$\frac{13,00}{7}$	$\frac{14,00}{7}$
$\frac{9,00}{10}$	$\frac{9,50}{10}$	$\frac{10,00}{8}$	$\frac{10,25}{8}$	$\frac{10,50}{8}$
$\frac{6,75}{12}$	$\frac{7,00}{12}$	$\frac{7,50}{10}$	$\frac{8,00}{10}$	$\frac{8,50}{10}$
$\frac{5,00}{12}$	$\frac{5,50}{12}$	$\frac{5,75}{12}$	$\frac{6,00}{12}$	$\frac{6,50}{12}$
$\frac{3,30}{18}$	$\frac{3,50}{18}$	$\frac{4,00}{18}$	$\frac{4,20}{12}$	$\frac{4,50}{12}$
$\frac{1,00}{18}$	$\frac{1,50}{18}$	$\frac{2,00}{18}$	$\frac{2,50}{18}$	$\frac{3,00}{18}$



515 mm  
330 mm (x2)  
360 mm

Ref. 1-60

3.718,10 €

Ref. BC5B



**HSSCo**  
**5%**

PUNTE HSSCo IN FONDINA

Punte BC5F

$\frac{8,50}{12}$	$\frac{9,00}{12}$	$\frac{9,50}{6}$	$\frac{10,00}{12}$	$\frac{10,50}{6}$	$\frac{11,00}{10}$	$\frac{12,00}{10}$	$\frac{13,00}{6}$		
$\frac{5,00}{20}$	$\frac{5,25}{20}$	$\frac{5,50}{20}$	$\frac{5,75}{12}$	$\frac{6,00}{20}$	$\frac{6,50}{12}$	$\frac{6,75}{12}$	$\frac{7,00}{12}$	$\frac{7,50}{12}$	$\frac{8,00}{12}$
$\frac{1,00}{20}$	$\frac{1,50}{20}$	$\frac{2,00}{20}$	$\frac{2,50}{20}$	$\frac{3,00}{25}$	$\frac{3,25}{20}$	$\frac{3,50}{20}$	$\frac{4,00}{20}$	$\frac{4,25}{20}$	$\frac{4,50}{20}$



515 mm  
330 mm  
360 mm

Ref. 1-52

3.244,43 €



Ref. BC5F



**HSSCo**  
**5%**

PUNTE HSSCo IN BUSTA

Punte BC5

$\frac{8,50}{10}$	$\frac{9,00}{20}$	$\frac{9,50}{10}$	$\frac{10,00}{20}$				
$\frac{6,00}{30}$	$\frac{6,50}{20}$	$\frac{7,00}{30}$	$\frac{7,50}{20}$	$\frac{8,00}{30}$			
$\frac{2,00}{50}$	$\frac{2,50}{50}$	$\frac{3,00}{50}$	$\frac{3,50}{50}$	$\frac{4,00}{50}$	$\frac{4,50}{50}$	$\frac{5,00}{50}$	$\frac{5,50}{30}$



515 mm  
330 mm  
360 mm

Ref. 1-45

2.602,67 €



Ref. BC5



**HSSCo**  
**5%**

PUNTE HSSCo IN BUSTA

Punte BC5

$\frac{2,00}{100}$	$\frac{2,50}{50}$	$\frac{3,00}{100}$	$\frac{3,25}{30}$	$\frac{3,50}{30}$	$\frac{4,00}{100}$
$\frac{4,25}{30}$	$\frac{4,50}{30}$	$\frac{5,00}{100}$	$\frac{5,25}{20}$	$\frac{5,50}{30}$	$\frac{5,75}{30}$
$\frac{6,00}{50}$	$\frac{6,50}{20}$	$\frac{6,75}{20}$	$\frac{7,00}{30}$	$\frac{7,50}{20}$	$\frac{8,00}{30}$
$\frac{8,50}{10}$	$\frac{9,00}{30}$	$\frac{9,50}{10}$	$\frac{10,00}{30}$	$\frac{10,50}{10}$	
$\frac{11,00}{12}$	$\frac{11,50}{12}$	$\frac{12,00}{12}$	$\frac{12,50}{6}$	$\frac{13,00}{6}$	$\frac{14,00}{6}$



815 mm  
400 mm  
240 mm

Ref. 3-3

5.437,33 €



Ref. BC5




**ESPOSITORI DI PUNTE ELICOIDALI CILINDRICHE DIN 338**
*Plus*

PUNTE HSS-G IN BLISTER

Punte BC02B

11,00 7	11,50 7	12,00 7	13,00 7	14,00 7
9,00 10	9,50 10	10,00 8	10,25 8	10,50 8
6,75 12	7,00 12	7,50 10	8,00 10	8,50 10
5,00 12	5,50 12	5,75 12	6,00 12	6,50 12
3,30 18	3,50 18	4,00 18	4,20 12	4,50 12
1,00 18	1,50 18	2,00 18	2,50 18	3,00 18



515 mm  
 ↗ 330 mm (x2)  
 ↘ 360 mm

Ref. 1-61

Ref. BC02B

2.567,22 €

*Plus*

PUNTE HSS-G IN FONDINA

Punte BC02F

8,50 12	9,00 12	9,50 6	10,00 12	10,50 6	11,00 10	12,00 10	13,00 6		
5,00 20	5,25 20	5,50 20	5,75 12	6,00 20	6,50 12	6,75 12	7,00 12	7,50 12	8,00 12
1,00 20	1,50 20	2,00 20	2,50 20	3,00 25	3,25 20	3,50 20	4,00 20	4,25 20	4,50 20



515 mm  
 ↗ 330 mm  
 ↘ 360 mm

Ref. 1-51

2.217,84 €



Ref. BC02F

*Plus*

PUNTE HSS-G IN BUSTA

Punte BC02

8,50 10	9,00 20	9,50 10	10,00 30				
6,00 40	6,50 20	7,00 30	7,50 20	8,00 30			
2,00 50	2,50 50	3,00 50	3,50 50	4,00 50	4,50 50	5,00 50	5,50 30



515 mm  
 ↗ 330 mm  
 ↘ 360 mm

Ref. 1-46

1.735,33 €



Ref. BC02

*Plus*

PUNTE HSS-G IN BUSTA

Punte BC02

2,00 100	2,50 50	3,00 100	3,25 50	3,50 50	4,00 100		
4,25 50	4,50 50	5,00 100	5,25 50	5,50 50	5,75 50		
6,00 50	6,50 50	6,75 20	7,00 50	7,50 30	8,00 40		
8,50 20	9,00 40	9,50 20	10,00 40	10,50 10			
11,00 12	11,50 12	12,00 12	12,50 6	13,00 6	14,00 6		



815 mm  
 ↗ 400 mm  
 ↘ 240 mm

Ref. 3-2

4.251,07 €



Ref. BC02







**ESPOSITORI DI PUNTE ELICOIDALI CILINDRICHE DIN 338**

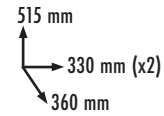


**HSS**

PUNTE HSS IN BLISTER

Punte BC2B

$\frac{11,00}{7}$	$\frac{11,50}{7}$	$\frac{12,00}{7}$	$\frac{13,00}{7}$	$\frac{14,00}{7}$
$\frac{9,00}{10}$	$\frac{9,50}{10}$	$\frac{10,00}{8}$	$\frac{10,25}{8}$	$\frac{10,50}{8}$
$\frac{6,75}{12}$	$\frac{7,00}{12}$	$\frac{7,50}{10}$	$\frac{8,00}{10}$	$\frac{8,50}{10}$
$\frac{5,00}{12}$	$\frac{5,50}{12}$	$\frac{5,75}{12}$	$\frac{6,00}{12}$	$\frac{6,50}{12}$
$\frac{3,30}{18}$	$\frac{3,50}{18}$	$\frac{4,00}{18}$	$\frac{4,20}{12}$	$\frac{4,50}{12}$
$\frac{1,00}{18}$	$\frac{1,50}{18}$	$\frac{2,00}{18}$	$\frac{2,50}{18}$	$\frac{3,00}{18}$



Ref. 1-62  
2.290,71 €

Ref. BC2B



**HSS**

PUNTE HSS IN FONDINA

Punte BC2F

$\frac{8,50}{12}$	$\frac{9,00}{12}$	$\frac{9,50}{6}$	$\frac{10,00}{12}$	$\frac{10,50}{6}$	$\frac{11,00}{10}$	$\frac{12,00}{10}$	$\frac{13,00}{6}$		
$\frac{5,00}{20}$	$\frac{5,25}{20}$	$\frac{5,50}{20}$	$\frac{5,75}{12}$	$\frac{6,00}{20}$	$\frac{6,50}{12}$	$\frac{6,75}{12}$	$\frac{7,00}{12}$	$\frac{7,50}{12}$	$\frac{8,00}{12}$
$\frac{1,00}{20}$	$\frac{1,50}{20}$	$\frac{2,00}{20}$	$\frac{2,50}{20}$	$\frac{3,00}{25}$	$\frac{3,25}{20}$	$\frac{3,50}{20}$	$\frac{4,00}{20}$	$\frac{4,25}{20}$	$\frac{4,50}{20}$



Ref. 1-50  
1.926,37 €



Ref. BC2F



*Plus*

PUNTE HSS IN BUSTA

Punte BC2

$\frac{8,50}{10}$	$\frac{9,00}{20}$	$\frac{9,50}{10}$	$\frac{10,00}{30}$				
$\frac{6,00}{40}$	$\frac{6,50}{30}$	$\frac{7,00}{30}$	$\frac{7,50}{30}$	$\frac{8,00}{30}$			
$\frac{2,00}{50}$	$\frac{2,50}{50}$	$\frac{3,00}{50}$	$\frac{3,50}{50}$	$\frac{4,00}{50}$	$\frac{4,50}{50}$	$\frac{5,00}{50}$	$\frac{5,50}{30}$



Ref. 1-44  
1.613,16 €



Ref. BC2



*Plus*

PUNTE HSS IN BUSTA

Punte BC2

$\frac{2,00}{100}$	$\frac{2,50}{50}$	$\frac{3,00}{100}$	$\frac{3,25}{50}$	$\frac{3,50}{50}$	$\frac{4,00}{100}$
$\frac{4,25}{50}$	$\frac{4,50}{50}$	$\frac{5,00}{100}$	$\frac{5,25}{50}$	$\frac{5,50}{50}$	$\frac{5,75}{50}$
$\frac{6,00}{50}$	$\frac{6,50}{50}$	$\frac{6,75}{20}$	$\frac{7,00}{50}$	$\frac{7,50}{30}$	$\frac{8,00}{40}$
$\frac{8,50}{20}$	$\frac{9,00}{40}$	$\frac{9,50}{20}$	$\frac{10,00}{40}$	$\frac{10,50}{10}$	
$\frac{11,00}{12}$	$\frac{11,50}{12}$	$\frac{12,00}{12}$	$\frac{12,50}{6}$	$\frac{13,00}{6}$	$\frac{14,00}{6}$



Ref. 3-1  
3.784,62 €



Ref. BC2




**ESPOSITORI DI ESPOSITORI DI PUNTE CON CODOLO RIDOTTO**

**HSSCo**  
**5%**
**PUNTE HSSCO CODOLO RIDOTTO IN BLISTER**
**Punte BC99B**

18,00	18,50	19,00	19,50	20,00
3	1	2	1	2
16,00	16,00	16,50	17,00	17,50
3	3	2	2	1
13,50	14,00	14,50	15,00	15,50
2	3	2	3	2

 615 mm  
 ↘ 330 mm  
 ↘ 360 mm

**Ref. 2-66**
**2.887,43 €**

**Ref. BC99B**

**Ref. BC99P**

 515 mm  
 ↘ 330 mm  
 ↘ 360 mm

**Ref. 1-6**
**4.457,29 €**

**HSSCo**  
**5%**
**PUNTE HSSCO CODOLO RIDOTTO**  
**IN CONTENITORE TELESCOPICO**
**Punte BC99P**

17,50	18,00	18,00	18,50	19,00	19,00	19,50	20,00
2	2	2	2	2	2	2	2
15,50	16,00	16,00	16,00	16,00	16,50	17,00	17,00
2	2	2	2	2	2	2	2
13,50	14,00	14,00	14,00	14,50	15,00	15,00	15,00
2	3	3	2	2	2	2	2


**HSS**
**PUNTE HSS CODOLO RIDOTTO IN BLISTER**
**Punte BC9B**

18,00	18,50	19,00	19,50	20,00
4	1	2	1	2
16,00	16,00	16,50	17,00	17,50
4	4	2	2	1
13,50	14,00	14,50	15,00	15,50
2	4	2	4	2

 615 mm  
 ↘ 330 mm  
 ↘ 360 mm

**Ref. 2-65**
**1.765,22 €**

**Ref. BC9B**

**Ref. BC9P**

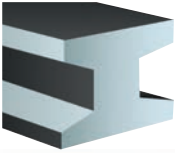
 515 mm  
 ↘ 330 mm  
 ↘ 360 mm

**Ref. 1-3**
**3.072,86 €**

**HSS**
**PUNTE HSS CODOLO RIDOTTO**  
**IN CONTENITORE TELESCOPICO**
**Punte BC9P**

17,50	18,00	18,00	18,50	19,00	19,00	19,50	20,00
2	3	2	2	2	2	2	3
15,50	16,00	16,00	16,00	16,00	16,50	17,00	17,00
2	3	3	3	3	3	3	3
13,50	14,00	14,00	14,00	14,50	15,00	15,00	15,00
2	4	4	4	3	3	3	3

**ESPOSITORI DI PUNTE ELICOIDALI CILINDRICHE DIN 338 IN BLISTER E FONDINA**

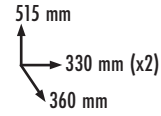


**HSS**  
**TiN**

PUNTE HSS+TiN IN BLISTER

Punte BC18B

11,00 7	11,50 7	12,00 7	13,00 7	14,00 7
9,00 10	9,50 10	10,00 8	10,25 8	10,50 8
6,75 12	7,00 12	7,50 10	8,00 10	8,50 10
5,00 12	5,50 12	5,75 12	6,00 12	6,50 12
3,30 18	3,50 18	4,00 18	4,20 12	4,50 12
1,00 18	1,50 18	2,00 18	2,50 18	3,00 18



Ref. 1-67

3.168,93 €

Ref. BC18B



**HSS**  
**TiN**

PUNTE HSS+TiN IN FONDINA

Punte BC18F

8,50 12	9,00 12	9,50 6	10,00 12	10,50 6	11,00 10	12,00 10	13,00 6		
5,00 20	5,25 20	5,50 20	5,75 12	6,00 20	6,50 12	6,75 12	7,00 12	7,50 12	8,00 12
1,00 20	1,50 20	2,00 20	2,50 20	3,00 25	3,25 20	3,50 20	4,00 20	4,25 20	4,50 20



Ref. BC18F

Ref. 1-54

2.747,57 €



**HSSCo**  
**5%**

**INOX**

PUNTE HSSCo 5% ANTI-SLIP IN BLISTER

Punte BC95B

6,50 4	8,00 5	9,00 4	10,00 4	DC95314 4
4,20 3	4,50 5	5,00 5	5,50 5	6,00 5
1,00 5	2,00 5	3,00 5	3,20 3	4,00 5



Ref. 1-25

642,75 €



Ref. BC95B



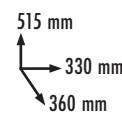
**HSSCo**  
**5%**

**INOX**

PUNTE HSSCo 5% ANTI-SLIP IN FONDINA

Punte BC95F

9,00 5	10,00 5	10,50 5	11,00 5	11,50 5	12,00 5	12,50 5	13,00 5	
4,50 10	5,00 10	5,50 10	6,00 10	6,50 10	6,80 10	8,00 10	8,50 5	
1,00 10	1,50 10	2,00 10	2,50 10	3,00 10	3,30 10	3,50 10	4,00 10	4,20 10



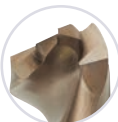
Ref. 1-34

2.005,25 €



Ref. BC95F



**ESPOSITORI DI PUNTE ELICOIDALI CILINDRICHE DIN 338 IN BLISTER E FONDINA**


**HSSCo**  
5%

**DIN**  
338

PUNTE HSSCo 5% IN BLISTER

Punte BTXB

10,00 4	11,00 4	12,00 4	13,00 4	PTX9314 4
6,00 5	6,50 4	7,00 4	8,00 5	9,00 4
3,00 5	4,00 5	4,50 5	5,00 5	5,50 4

**TURBO**

Ref. 1-59

870,23 €



Ref. BTXB



515 mm  
330 mm  
360 mm



Ref. BTXF

515 mm  
330 mm  
360 mm


**TURBO**

Ref. 1-43

1.005,04 €



**HSSCo**  
5%

**DIN**  
338

PUNTE HSSCo 5% IN FONDINA

Punte BTXF

10,00 5	10,20 2	10,50 2	11,00 2	11,50 2	12,00 2	12,50 2	13,00 2	
6,50 5	6,80 5	7,00 2	7,50 2	8,00 10	8,50 2	9,00 2	9,50 2	
3,00 10	3,30 5	3,50 5	4,00 10	4,20 5	4,50 5	5,00 10	5,50 5	6,00 10



**HSS**

**DIN**  
338

PUNTE HSS IN BLISTER

Punte TTXB

10,00 4	11,00 4	12,00 4	13,00 4	PTTX9314 4
6,00 5	6,50 4	7,00 4	8,00 5	9,00 4
3,00 5	4,00 5	4,50 5	5,00 5	5,50 4

**TURBO**

Ref. 1-36

824,22 €



Ref. TTXB



515 mm  
330 mm  
360 mm



Ref. TTXF

515 mm  
330 mm  
360 mm


**TURBO**

Ref. 1-20

909,02 €



**HSS**

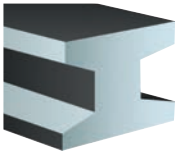
**DIN**  
338

PUNTE HSS IN FONDINA

Punte TTXF

10,00 5	10,20 2	10,50 2	11,00 2	11,50 2	12,00 2	12,50 2	13,00 2	
6,50 5	6,80 5	7,00 2	7,50 2	8,00 10	8,50 2	9,00 2	9,50 2	
3,00 10	3,30 5	3,50 5	4,00 10	4,20 5	4,50 5	5,00 10	5,50 5	6,00 10

**ESPOSITORI DI PUNTE ELICOIDALI CILINDRICHE DIN 338 IN BLISTER E FONDINA**



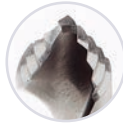
**HSS**

**DIN 338**

FORATURA SU SUPERFICI CURVATE E INSTABILI

Punte TK02B

10,00 5	11,00 2	12,00 2	13,00 2	PTK029314 4
6,00 10	6,50 5	7,00 5	8,00 10	9,00 5
3,00 10	4,00 10	4,50 5	5,00 10	5,50 5



**STEP CUT**

Ref. 1-65

1.339,75 €



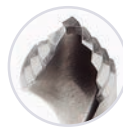
TK02B

515 mm  
330 mm  
360 mm



TK02F

515 mm  
330 mm  
360 mm



**STEP CUT**

Ref. 1-66

1.684,30 €



**HSS**

**DIN 338**

FORATURA SU SUPERFICI CURVATE E INSTABILI

Punte TK02F

9,50 5	10,00 5	10,50 2	11,00 2	11,50 2	12,00 2	12,50 2	13,00 2	
5,50 5	6,00 10	6,50 5	7,00 5	7,50 5	8,00 10	8,50 5	9,00 5	
1,00 10	1,50 5	2,00 10	2,50 5	3,00 10	3,50 5	4,00 10	4,50 5	5,00 10



**HSSCo 5%**

**DIN 338**

FORATURA SU SUPERFICI CURVATE E INSTABILI

Punte TK05B

10,00 5	11,00 2	12,00 2	13,00 2	PTK059314 4
6,00 10	6,50 5	7,00 5	8,00 10	9,00 5
3,00 10	4,00 10	4,50 5	5,00 10	5,50 4



**STEP CUT**

**INOX**

Ref. 1-91

1.628,55 €



TK05B

515 mm  
330 mm  
360 mm



TK05F

515 mm  
330 mm  
360 mm



**STEP CUT**

**INOX**

Ref. 1-92

2.060,63 €



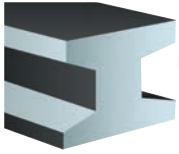
**HSSCo 5%**

**DIN 338**

FORATURA SU SUPERFICI CURVATE E INSTABILI

Punte TK05F

9,50 5	10,00 5	10,50 2	11,00 2	11,50 2	12,00 2	12,50 2	13,00 2	
5,50 5	6,00 10	6,50 5	7,00 5	7,50 5	8,00 10	8,50 5	9,00 5	
1,00 10	1,50 5	2,00 10	2,50 5	3,00 10	3,50 5	4,00 10	4,50 5	5,00 10


**ESPOSITORI DI PUNTE HSSCo 8% E HSS SERIE LUNGA CODOLO CILINDRICO**


Ref. BC58F


**HSSCo  
8%**

PUNTE HSSCo 8% IN FONDINA

Punte BC58F

8,50 6	9,00 6	9,50 6	10,00 8	10,50 6	11,00 6	12,00 6	13,00 6			
5,00 10	5,25 10	5,50 10	5,75 6	6,00 10	6,50 6	6,75 6	7,00 6	7,50 6	8,00 6	
1,00 10	1,50 10	2,00 10	2,50 10	3,00 10	3,25 10	3,50 10	4,00 10	4,25 10	4,50 10	

Ref. 1-41

2.713,91 €


 515 mm  
 330 mm  
 360 mm

 515 mm  
 330 mm  
 360 mm

Ref. BC4F

Ref. 1-19

2.795,10 €


**HSS**
**DIN  
340**

PUNTE HSS SERIE LUNGA IN FONDINA

Punte BC4F

8,50 12	9,00 12	9,50 6	10,00 12	10,50 6	11,00 10	12,00 10	13,00 6			
5,00 20	5,25 20	5,50 20	5,75 12	6,00 20	6,50 12	6,75 12	7,00 12	7,50 12	8,00 12	
1,00 20	1,50 20	2,00 20	2,50 20	3,00 25	3,25 20	3,50 20	4,00 20	4,25 20	4,50 20	


**ESPOSITORE DI PUNTE E FRESE SPECIALI PER IL SERRATURIERE**


BC5

HSSCo 5%



Forma C

MD



BCC06

MD



BC7

PMD



BC98

PMD



BC85

MD



Forma AE

MD

**TiAlN**


ESPOSITORE DI PUNTE E FRESE SPECIALI PER IL SERRATURIERE

Punte metallo HSSCo 5% ref: BC5B

3,00 4	4,00 4	5,00 4	6,00 4	8,00 4
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Frese Forma C Codolo Ø 3 e Ø 6 mm in Bliстер

3x60 2	6x50 2	6x80 2	6x100 2	6x150 2
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Punte rif: BCC06B / rif: BC7B / rif: BC98B / rif: BC85B e frese Forma A/E in Bliстер

BCC06X60MDB 2	BC70600B 2	BC980600B 2	BC850600B 2	A60625-6EB 2
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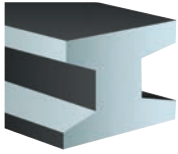
 515 mm  
 330 mm  
 360 mm

Ref. 1-86

139,23 €

1.057,73 €





**SERIE DI MASCHI MANUALI HSS IN BLISTER**



Ref. MOB	<b>M</b> <b>MF</b>	DIN 13 	<b>HSS</b>	<b>M</b> DIN 352	<b>MF</b> DIN 2181	<b>TOL</b> 6H
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				$L_1 \times L_2 \times \square$ mm	MOB €
M3 x 0,50	3	2,50	40 x 11 x 2,7	17,52	
M4 x 0,70	3	3,30	45 x 13 x 3,4	17,51	
M5 x 0,80	3	4,20	50 x 16 x 4,9	19,45	
M6 x 1,00	3	5,00	50 x 19 x 4,9	19,63	
M8 x 1,25	3	6,75	56 x 22 x 4,9	21,23	
M10 x 1,50	3	8,50	70 x 24 x 5,5	26,65	
M12 x 1,75	3	10,25	75 x 29 x 7,0	32,97	
M14 x 2,00	3	12,00	80 x 30 x 9,0	41,75	

Blister: 165 x 105 mm.

**GIRAMASCHI IN BLISTER**



Ref. GAB		<b>DIN</b> <b>1814</b>
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		GAB €
GA1B	M1 - M10	14,58
GA2B	M4 - M12	23,10

Blister GA1B: 75x285mm GA2B: 110x275mm

Ref. TCB	<b>HSS</b>
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		TCB €
TC1B	M3 - M8	16,33
TC2B	M5 - M12	24,46

Blister: 165 x 105 mm.

**ESPOSITORE DI MASCHI MANUALI HSS IN BLISTER**



515 mm  
330 mm  
360 mm

Ref. 1-78



2.595,98 €

<u>M10 x 1,50</u> 12	<u>M12 x 1,75</u> 12	<u>M14 x 2,00</u> 12
<u>M6 x 1,00</u> 12	<u>M6 x 1,00</u> 12	<u>M8 x 1,25</u> 12
<u>M3 x 0,50</u> 12	<u>M4 x 0,70</u> 12	<u>M5 x 0,80</u> 12


**FILIERE HSS IN BLISTER**


Ref. C5B

**M**  
**MF**
**HSS**
**M**  
**DIN 223**
**MF**  
**DIN 223**
**TOL**  
**6g**


			C5B
		Ø x e mm	€
M3 x 0,50	1	25 x 9	19,39
M4 x 0,70	1	25 x 9	19,39
M5 x 0,80	1	25 x 9	19,93
M6 x 1,00	1	25 x 9	21,28
M8 x 1,25	1	25 x 9	21,68
M10 x 1,50	1	38 x 10	24,47
M12 x 1,75	1	38 x 10	34,35
M14 x 2,00	1	38 x 14	37,94

Blister: 165 x 105 mm.

**GIRAFILIERE IN BLISTER**


Ref. VAB


**DIN**  
**225**


		VAB
		€
VA25B	25	16,72
VA38B	38	25,41

Blister VA25B: 75x285mm VA38B: 110x275mm



515 mm  
 330 mm  
 360 mm

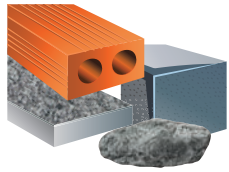
Ref. 1-79

2.636,36 €

**ESPOSITORE DI FILIERE HSS IN BLISTER**


<u>M10 x 1,50</u> 12	<u>M12 x 1,75</u> 12	<u>M14 x 2,00</u> 12
<u>M6 x 1,00</u> 12	<u>M6 x 1,00</u> 12	<u>M8 x 1,25</u> 12
<u>M3 x 0,50</u> 12	<u>M4 x 0,70</u> 12	<u>M5 x 0,80</u> 12





**PUNTE PER CALCESTRUZZO CON TESTA IN METALLO DURO SERIE EXTRA PROFESSIONALE**

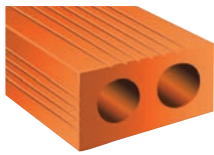


Ref. BW16B



				BW16B	
Ø mm	L1 x L2 mm		€		
4,00	75 x 38	2	9,20		
5,00	85 x 45	1	5,26		
6,00	100 x 55	1	5,36		
7,00	100 x 64	1	5,83		
Blister: 190x60 mm					

				BW16B	
Ø mm	L1 x L2 mm		€		
8,00	120 x 70	1	6,86		
9,00	120 x 80	1	9,20		
10,00	120 x 90	1	10,05		
12,00	150 x 110	1	14,90		
Blister: 230x60 mm					



**PUNTE PER EDILIZIA DIN 8039 IN BLISTER**



Ref. BW6B



**DIN 8039**



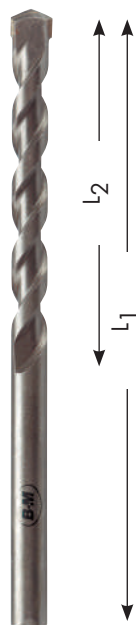
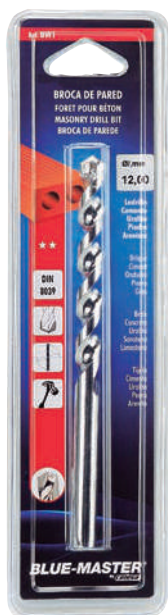
				BW6B	
Ø mm	L1 x L2 mm		€		
3,00	70 x 30	2	6,60		
4,00	70 x 30	2	6,60		
5,00	85 x 45	1	4,16		
6,00	100 x 50	1	4,34		
7,00	100 x 50	1	4,35		
Blister: 190x60 mm					

				BW6B	
Ø mm	L1 x L2 mm		€		
8,00	120 x 70	1	4,95		
9,00	120 x 70	1	6,49		
10,00	120 x 70	1	7,18		
11,00	150 x 80	1	10,23		
12,00	150 x 80	1	10,75		
13,00	150 x 80	1	15,08		
14,00	150 x 80	1	14,88		
Blister: 230x60 mm					

Applicazioni: calcestruzzo senza stelo, marmo, granito, ardesia, tutti i tipi di pietre

Giri al minuto consigliato:

MATERIAL	Ø 3	Ø 5	Ø 8	Ø 10	Ø 12	Ø 13	Ø 14
Morbido	3200	1900	1300	1100	900	800	700
Duro	2100	1200	900	700	600	500	400


**PUNTE PER EDILIZIA DIN 8039 IN BLISTER**


Ref. BW1B


**DIN  
8039**

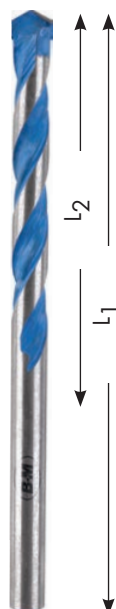
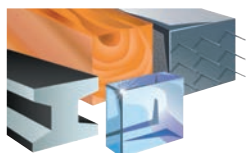

				BW1B	
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€		
3,00	70 x 30	2	3,96		
4,00	70 x 30	2	4,07		
5,00	85 x 45	1	2,87		
6,00	100 x 50	1	2,60		
7,00	100 x 50	1	2,89		
<i>Blister: 190x60 mm</i>					

				BW1B	
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€		
8,00	120 x 70	1	3,00		
9,00	120 x 70	1	3,52		
10,00	120 x 70	1	3,75		
11,00	150 x 80	1	5,31		
12,00	150 x 80	1	6,42		
13,00	150 x 80	1	7,34		
14,00	150 x 80	1	9,12		
<i>Blister: 230x60 mm</i>					

Giri al minuto consigliato:

MATERIAL	Ø 3	Ø 5	Ø 8	Ø 10	Ø 12	Ø 13	Ø 14
Morbido	3200	1900	1300	1100	900	800	700
Duro	2100	1200	900	700	600	500	400

Applicazioni: mattone, cemento, uralite, pietra, arenaria

**PUNTE MULTIUSO CON TESTA IN METALLO DURO SERIE PROFESSIONALE DIN 8039 IN BLISTER**


Ref. BW8B


**DIN  
8039**


				BW8B	
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€		
4,00	70 x 30	2	14,62		
5,00	85 x 45	1	7,13		
6,00	100 x 50	1	7,74		
7,00	100 x 50	1	9,39		
<i>Blister: 190x60 mm.</i>					

				BW8B	
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€		
8,00	120 x 70	1	9,33		
9,00	120 x 70	1	11,80		
10,00	120 x 70	1	14,44		
12,00	150 x 80	1	16,98		
<i>Blister: 230x60 mm.</i>					

Giri al minuto Consigliato

MATERIALE	Ø 3	Ø 5	Ø 8	Ø 10
Calcestruzzo	1500	1300	900	800
Bicchiera	800	600	500	400
Acciaio	2000	1800	1000	600
Legno	1600	1000	800	500
Porcellana	700	500	400	300
Plastica	2000	1200	750	550

Applicazioni:



- In percussione:  
Calcestruzzo, mattoni e pietra



- In rotazione:  
Metalli, ceramica, legno e plastica

**PUNTA PER TRAPANO A MARTELLO SDS-PLUS A DOPPIO CANALE IN BLISTER**



Ref. W05B

W05B			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
4x110	110 x 50	1	8,85
5x110	110 x 50	1	7,50
6x110	110 x 50	1	7,67
7x110	110 x 50	1	9,31
8x110	110 x 50	1	9,14
10x110	110 x 50	1	10,61
<i>Blister: 190x60 mm</i>			

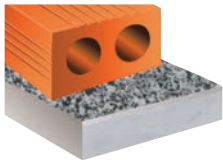
W05B			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
5x160	160x100	1	8,98
6x160	160x100	1	8,49
7x160	160x100	1	11,11
8x160	160x100	1	9,76
10x160	160x100	1	10,62
12x160	160x100	1	12,53
14x160	160x100	1	19,73
<i>Blister: 230x60 mm</i>			

**Giri al minuto Consigliato**

MATERIALE	Ø 3	Ø 5	Ø 8	Ø 10	Ø 12	Ø 14
Morbido	3200	1900	1300	1100	900	700
Duro	2100	1200	900	700	600	400

Applicazioni: calcestruzzo, materiale edilizia, marmo, granito, ardesia, pietra naturale.

Vantaggi: punta autocentrante. Maggiore velocità e durata. Attrito minimo grazie al labbro stretto. Vita utile superiore grazie all'attrito ridotto sulla punta e sui canali. Estrazione più rapida di polvere di calcestruzzo.



**ASTUCCI DI PUNTE PER EDILIZIA IN BLISTER**

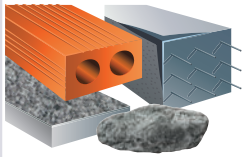


Cont.

15 (Ref. BW15) ★★★★★
Ø 3 (x3) - 4 (x3) - 5 (x3) - 6 (x2) - 8 (x2) - 10 (x2) mm.
<b>BW159329B</b> 116,45 €

15 (Ref. BW6) ★★★★★
Ø 3 (x3) - 4 (x3) - 5 (x3) - 6 (x2) - 8 (x2) - 10 (x2) mm.
<b>BW69329B</b> 72,15 €

15 (Ref. BW1) ★★
Ø 3 (x3) - 4 (x3) - 5 (x3) - 6 (x2) - 8 (x2) - 10 (x2) mm.
<b>BW19329B</b> 37,59 €

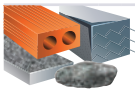

**ESPOSITORI DI PUNTE PER EDILIZIA**

**PUNTE DELTA 3 PLUS IN BLISTER**
**Punte BW35**

$\frac{5 \times 150}{6}$	$\frac{6 \times 150}{6}$	$\frac{8 \times 200}{5}$	$\frac{10 \times 200}{5}$	$\frac{12 \times 200}{5}$
$\frac{5,00}{8}$	$\frac{6,00}{8}$	$\frac{8,00}{8}$	$\frac{10,00}{5}$	$\frac{12,00}{5}$
$\frac{5,00}{8}$	$\frac{6,00}{8}$	$\frac{8,00}{8}$	$\frac{10,00}{5}$	$\frac{12,00}{5}$

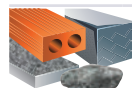

**Delta  
3 plus**

**Ref. BW35B**
**Ref. 1-48**
**835,42 €**

 615 mm  
 330 mm  
 360 mm

**PUNTE PER MURO EXTRA PROFESSIONALE IN BLISTER**
**Punte BW16**

$\frac{BW169325}{5}$		$\frac{BW169327}{5}$		$\frac{BW169334}{5}$	
$\frac{7,00}{10}$	$\frac{8,00}{10}$	$\frac{9,00}{10}$	$\frac{10,00}{10}$	$\frac{12,00}{10}$	
$\frac{4,00}{10}$	$\frac{5,00}{10}$	$\frac{5,00}{10}$	$\frac{6,00}{10}$	$\frac{6,00}{10}$	

**Ref. 1-58**
**878,21 €**

 515 mm  
 330 mm  
 360 mm

**PUNTE PER MURO EXTRA PROFESSIONALE IN FONDINA E ASTUCCI**
**Punte BW16**

$\frac{10 \times 200}{3}$	$\frac{12 \times 200}{3}$	$\frac{BW169325}{5}$	$\frac{BW169327}{5}$	$\frac{BW169434}{5}$		
$\frac{16,00}{3}$	$\frac{5 \times 150}{5}$	$\frac{6 \times 150}{5}$	$\frac{8 \times 150}{5}$	$\frac{10 \times 150}{5}$	$\frac{6 \times 200}{3}$	$\frac{8 \times 200}{3}$
$\frac{4,00}{10}$	$\frac{5,00}{10}$	$\frac{6,00}{10}$	$\frac{8,00}{10}$	$\frac{10,00}{10}$	$\frac{12,00}{5}$	$\frac{14,00}{3}$

 515 mm  
 330 mm  
 360 mm

**Ref. 2-32**
**1.069,19 €**

**ESPOSITORI DI PUNTE PER EDILIZIA**



**PUNTE PER MURO EXTRA PROFESSIONALE IN BLISTER**

Punte BW6B

$\frac{10,00}{10}$	$\frac{10,00}{10}$	$\frac{11,00}{7}$	$\frac{12,00}{7}$	$\frac{14,00}{7}$
$\frac{6,00}{15}$	$\frac{7,00}{15}$	$\frac{8,00}{10}$	$\frac{8,00}{10}$	$\frac{9,00}{10}$
$\frac{3,00}{18}$	$\frac{4,00}{18}$	$\frac{5,00}{15}$	$\frac{5,00}{15}$	$\frac{6,00}{15}$



Ref. 1-69

1.116,64 €



Ref. BW6B



Ref. BW6



Ref. 1-4

1.438,42 €



**PUNTE PER MURO PROFESSIONALE IN FONDINA E ASTUCCI**

Astucci BW6

$\frac{BW69318}{4}$	$\frac{BW69327}{4}$	$\frac{BW69328}{4}$	$\frac{BW69319}{4}$
---------------------	---------------------	---------------------	---------------------

Punte BW6

$\frac{10,00}{8}$	$\frac{10,00}{8}$	$\frac{11,00}{6}$	$\frac{12,00}{6}$	$\frac{13,00}{4}$	$\frac{14,00}{4}$	$\frac{16,00}{4}$	$\frac{18,00}{4}$		
$\frac{3,00}{10}$	$\frac{4,00}{10}$	$\frac{5,00}{30}$	$\frac{5,00}{30}$	$\frac{6,00}{30}$	$\frac{6,00}{30}$	$\frac{7,00}{10}$	$\frac{8,00}{30}$	$\frac{8,00}{30}$	$\frac{9,00}{10}$



**PUNTE PER MURO PROFESSIONALE IN FONDINA E ASTUCCI**

Punte BW6

$\frac{5 \times 150}{5}$	$\frac{6 \times 150}{5}$	$\frac{6 \times 200}{5}$	$\frac{8 \times 200}{5}$	$\frac{10 \times 200}{5}$	$\frac{12 \times 200}{5}$	$\frac{14 \times 200}{2}$	$\frac{16 \times 200}{2}$	$\frac{18 \times 200}{2}$
$\frac{3,00}{10}$	$\frac{4,00}{10}$	$\frac{5,00}{50}$	$\frac{6,00}{50}$	$\frac{7,00}{10}$	$\frac{8,00}{50}$	$\frac{9,00}{10}$	$\frac{10,00}{8}$	$\frac{12,00}{6}$

Astucci BW6

$\frac{BW69318}{4}$	$\frac{BW69327}{4}$	$\frac{BW69328}{4}$	$\frac{BW69319}{4}$
---------------------	---------------------	---------------------	---------------------



Ref. 1-5

1.368,67 €



Ref. BW6



Ref. BW6



Ref. 2-6

1.302,03 €



**PUNTE PER MURO PROFESSIONALE IN FONDINA**

Punte BW6

$\frac{6 \times 400}{3}$	$\frac{8 \times 400}{3}$	$\frac{10 \times 400}{3}$	$\frac{12 \times 400}{3}$	$\frac{14 \times 400}{3}$	$\frac{16 \times 400}{2}$	$\frac{18 \times 400}{2}$		
$\frac{5 \times 150}{5}$	$\frac{6 \times 150}{5}$	$\frac{6 \times 200}{5}$	$\frac{8 \times 200}{5}$	$\frac{10 \times 200}{5}$	$\frac{12 \times 200}{5}$	$\frac{14 \times 200}{2}$	$\frac{16 \times 200}{2}$	$\frac{18 \times 200}{2}$
$\frac{3,00}{10}$	$\frac{4,00}{10}$	$\frac{5,00}{50}$	$\frac{6,00}{50}$	$\frac{7,00}{10}$	$\frac{8,00}{50}$	$\frac{9,00}{10}$	$\frac{10,00}{8}$	$\frac{12,00}{6}$

**ESPOSITORI DI PUNTE PER EDILIZIA**

**PUNTE PER MURO IN BLISTER**
**Punte BW1B**

$\frac{10,00}{10}$	$\frac{10,00}{10}$	$\frac{11,00}{7}$	$\frac{12,00}{7}$	$\frac{14,00}{7}$
$\frac{6,00}{15}$	$\frac{7,00}{15}$	$\frac{8,00}{10}$	$\frac{8,00}{10}$	$\frac{9,00}{10}$
$\frac{3,00}{18}$	$\frac{4,00}{18}$	$\frac{5,00}{15}$	$\frac{5,00}{15}$	$\frac{6,00}{15}$

 515 mm  
 ↘ 330 mm  
 ↘ 360 mm

Ref. 1-70

668,50 €



Ref. BW1B



Ref. BW1


 515 mm  
 ↘ 330 mm  
 ↘ 360 mm

Ref. 1-1

963,01 €


**PUNTE PER MURO IN FONDINA**
**Astucci BW1**

<u>BW19318</u>	<u>BW19327</u>	<u>BW19328</u>	<u>BW19319</u>
4	4	4	4

**Punte BW1**

$\frac{10,00}{8}$	$\frac{10,00}{8}$	$\frac{11,00}{6}$	$\frac{12,00}{6}$	$\frac{13,00}{4}$	$\frac{14,00}{4}$	$\frac{16,00}{4}$	$\frac{18,00}{4}$		
$\frac{3,00}{10}$	$\frac{4,00}{10}$	$\frac{5,00}{50}$	$\frac{5,00}{50}$	$\frac{6,00}{50}$	$\frac{6,00}{50}$	$\frac{7,00}{10}$	$\frac{8,00}{50}$	$\frac{8,00}{50}$	$\frac{9,00}{10}$


**PUNTE PER MURO IN FONDINA E ASTUCCI**
**Punte BW1**

$\frac{5 \times 150}{5}$	$\frac{6 \times 150}{5}$	$\frac{6 \times 200}{5}$	$\frac{8 \times 200}{5}$	$\frac{10 \times 200}{5}$	$\frac{12 \times 200}{5}$	$\frac{14 \times 200}{2}$	$\frac{16 \times 200}{2}$	$\frac{18 \times 200}{2}$
$\frac{3,00}{10}$	$\frac{4,00}{10}$	$\frac{5,00}{100}$	$\frac{6,00}{100}$	$\frac{7,00}{10}$	$\frac{8,00}{100}$	$\frac{9,00}{10}$	$\frac{10,00}{8}$	$\frac{12,00}{6}$

**Astucci BW1**

<u>BW19328</u>	<u>BW19327</u>	<u>BW19318</u>	<u>BW19319</u>
4	4	4	4

 515 mm  
 ↘ 330 mm  
 ↘ 360 mm

Ref. 1-2

1.035,58 €



Ref. BW1



Ref. BW1


 615 mm  
 ↘ 330 mm  
 ↘ 360 mm

Ref. 2-3

1.002,19 €


**PUNTE PER MURO IN FONDINA**
**Punte BW1**

$\frac{6 \times 400}{3}$	$\frac{8 \times 400}{3}$	$\frac{10 \times 400}{3}$	$\frac{12 \times 400}{3}$	$\frac{14 \times 400}{3}$	$\frac{16 \times 400}{2}$	$\frac{18 \times 400}{2}$		
$\frac{5 \times 150}{5}$	$\frac{6 \times 150}{5}$	$\frac{6 \times 200}{5}$	$\frac{8 \times 200}{5}$	$\frac{10 \times 200}{5}$	$\frac{12 \times 200}{5}$	$\frac{14 \times 200}{2}$	$\frac{16 \times 200}{2}$	$\frac{18 \times 200}{2}$
$\frac{3,00}{10}$	$\frac{4,00}{10}$	$\frac{5,00}{100}$	$\frac{6,00}{100}$	$\frac{7,00}{10}$	$\frac{8,00}{100}$	$\frac{9,00}{10}$	$\frac{10,00}{8}$	$\frac{12,00}{6}$

**ESPOSITORI DI PUNTE MISTE PER EDILIZIA**

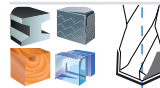


BW16	4,00 10	5,00 10	6,00 10	7,00 10	8,00 10	9,00 6	10,00 6	12,00 6	
BW6	3,00 10	4,00 10	5,00 30	6,00 30	7,00 10	8,00 30	9,00 10	10,00 8	12,00 6
BW1	3,00 10	4,00 10	5,00 30	6,00 30	7,00 10	8,00 30	9,00 10	10,00 8	12,00 6



Ref. 1-8

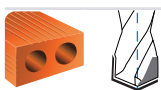
1.028,33 €



BW6	3,00 10	4,00 10	5,00 15	6,00 15	7,00 10	8,00 10	9,00 10	10,00 8	12,00 6
BW16	4,00 10	5,00 10	6,00 10	7,00 10	8,00 10	9,00 8	10,00 8	12,00 6	
BW8	4,00 10	5,00 10	6,00 10	7,00 10	8,00 10	9,00 10	10,00 8	12,00 6	

Ref. 1-12

1.118,79 €



BW16	BW169325 4	BW169327 4	BW169434 4	
BW6	BW69325 5	BW69327 5	BW69328 5	BW69434 5
BW1	BW19325 5	BW19327 5	BW19328 5	BW19434 5



Ref. 1-14

1.206,27 €

**ESPOSITORI DI PUNTE PER EDILIZIA**



Ref. BW9B



Ref. 1-18

5.150,19 €



PUNTE PER PORCELLANICO IN BLISTER

Astucci BW9

	BW99325	BW99325	BW99318	BW99318
	4	4	4	4

Punte BW9

	$\frac{7,00}{3}$	$\frac{8,00}{10}$	$\frac{9,00}{6}$	$\frac{10,00}{6}$	$\frac{11,00}{6}$
	$\frac{3,00}{10}$	$\frac{4,00}{12}$	$\frac{5,00}{10}$	$\frac{6,00}{12}$	$\frac{6,00}{12}$



BW9

CPS

BW7



BW9



CPS



BW7



ESPOSITORE MISTO PER PORCELLANICO

BW7	$\frac{4,00}{3}$	$\frac{5,00}{5}$	$\frac{6,00}{5}$	$\frac{8,00}{3}$	$\frac{10,00}{2}$	Astucci	BW79325
							2
CPS	$\frac{5,00}{2}$	$\frac{6,00}{2}$	$\frac{8,00}{2}$	$\frac{10,00}{1}$		Guida di centrage	CGB
						Raffreddamento ad acqua	1
BW9	$\frac{4,00}{2}$	$\frac{5,00}{5}$	$\frac{6,00}{5}$	$\frac{8,00}{2}$	$\frac{10,00}{2}$		



Ref. 1-49

1.011,14 €

11,63 €



BW7



CPS



CSE



BW7



CPS



CSE



ESPOSITORE MISTO PER PORCELLANICO

Punte BW7

$\frac{4,00}{5}$	$\frac{5,00}{5}$	$\frac{6,00}{5}$	$\frac{8,00}{5}$	$\frac{10,00}{5}$	Estuche	BW79325
						2

Punte CPS -

$\frac{5,00}{3}$	$\frac{6,00}{3}$	$\frac{8,00}{3}$	$\frac{10,00}{3}$	$\frac{12,00}{3}$	Guia	CGB
						2

Fresa a tazza CSE

$\frac{20,00}{2}$	$\frac{25,00}{2}$	$\frac{30,00}{2}$	$\frac{35,00}{2}$	$\frac{50,00}{2}$	Husillo	ADCSE
						2



Ref. 1-27

956,88 €

964,23 €



**ESPOSITORE DI PUNTE MULTIUSO PER EDILIZIA**



Ref. BW8B



Ref. 1-74

2.085,29 €



PUNTE MULTIUSO IN BLISTER

Punte BW8B

$\frac{9,00}{10}$	$\frac{10,00}{10}$	$\frac{10,00}{10}$	$\frac{12,00}{7}$	$\frac{12,00}{7}$
$\frac{6,00}{15}$	$\frac{7,00}{15}$	$\frac{7,00}{15}$	$\frac{8,00}{10}$	$\frac{8,00}{10}$
$\frac{4,00}{18}$	$\frac{4,00}{18}$	$\frac{5,00}{15}$	$\frac{5,00}{15}$	$\frac{6,00}{15}$

**ESPOSITORE DI PUNTE E FRESE PER VETRO**



BC90

BC70



Ref. BC90B



Ref. BC70B



PUNTE E FRESE PER VETRO IN BLISTER

Punte BC70B

$\frac{16,00}{3}$	$\frac{18,00}{3}$	$\frac{20,00}{3}$
$\frac{10,00}{3}$	$\frac{12,00}{3}$	$\frac{14,00}{3}$

Frese BC90B

$\frac{3,00}{5}$	$\frac{4,00}{5}$	$\frac{5,00}{5}$	$\frac{6,00}{4}$	$\frac{8,00}{4}$
------------------	------------------	------------------	------------------	------------------

Ref. 1-24

581,68 €



**ESPOSITORE DI PUNTE A MARTELLO**



Ref. W05B



Ref. 1-72

1.120,97 €



PUNTE A MARTELLO IN BLISTER

Punte W05B

$\frac{8 \times 160}{7}$	$\frac{10 \times 110}{8}$	$\frac{10 \times 160}{7}$	$\frac{12 \times 160}{7}$	$\frac{14 \times 160}{7}$
$\frac{6 \times 160}{7}$	$\frac{7 \times 110}{8}$	$\frac{7 \times 160}{7}$	$\frac{8 \times 110}{8}$	$\frac{8 \times 160}{7}$
$\frac{4 \times 110}{8}$	$\frac{5 \times 110}{8}$	$\frac{5 \times 160}{7}$	$\frac{6 \times 110}{8}$	$\frac{6 \times 160}{7}$

**ESPOSITORI DI PUNTE PER EDILIZIA**

Espositori

Grigio



GAMMA W08 FINO A 20 X 200 mm.

Punte W08

6,5x200	8x200	10x200	12x200	14x200	15x250	16x200	18x200	20x200
3	5	5	3	3	3	2	2	2
6x160	6x160	8x160	10x160	12x160	14x160	15x160	5x200	6x200
5	5	5	5	3	3	3	5	5
4x110	5x110	5x110	6x110	6x110	8x110	10x110	4x160	5x160
5	5	5	5	5	5	5	5	5

Ref. 2-11

894,34 €



GAMMA W05 FINO A 20 X 200 mm.

Punte W05

5x200	6x200	8x200	10x200	12x200	14x200	16x200	18x200	20x200
3	3	3	3	3	3	2	2	2
5x160	6x160	6x160	6,5x160	8x160	10x160	12x160	14x160	15x160
5	5	5	5	5	5	3	3	3
4x110	5x110	5x110	6x110	6x110	8x110	10x110	4x160	5x160
5	5	5	5	5	5	5	5	5

Ref. 2-12

1.118,76 €



GAMMA W05 FINO A 20 X 200 mm.

Punte W05

7x200	8x200	9x200	10x200	12x200	14x200	16x200	18x200	20x200
3	3	3	3	3	3	2	2	2
6,5x160	7x160	8x160	9x160	10x160	12x160	14x160	15x160	5x200
5	5	5	5	5	3	3	3	3
4x110	5x110	6x110	7x110	8x110	10x110	4x160	5x160	5,5x160
8	8	8	8	8	8	8	8	8

Ref. 2-19

1.462,16 €



**ESPOSITORI DI PUNTE PER EDILIZIA**

Espositori

Grigio



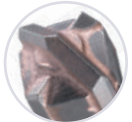
GAMMA W05 FINO A 20 X 450 mm.

Punte W05

14x300	16x300	18x300	20x300	10x450	12x450	14x450	16x450	18x450	20x450
2	2	2	2	2	2	2	2	2	2
6x200	8x200	10x200	12x200	14x200	16x200	18x200	20x200	10x300	12x300
5	5	5	5	5	5	2	2	3	3
5x110	6x110	8x110	10x110	5x160	6x160	8x160	10x160	12x160	14x160
10	10	10	10	10	10	10	5	5	5

Ref. 2-20

2.158,74 €



GAMMA W55 FINO A 20 X 250 mm.

Punte W55

6,5x210	8x210	10x210	12x200	14x200	16x250	18x250	20x250
2	2	2	2	2	2	2	2
6x160	6,5x160	8x160	10x160	12x160	14x160	5x210	6x210
5	5	5	5	3	3	2	2
5x110	5x110	6x110	6x110	8x110	10x110	5x160	6x160
5	5	5	5	5	5	5	5

Ref. 2-13

972,30 €



PUNTE PER CALCESTRUZZO ARMATO W88 FINO A 20 X 320 mm.

Serie DeltaTOP

Punte W88

14x270	16x270	8x320	10x320	12x320	14x320	16x320	18x320	20x320
2	2	2	2	2	2	2	2	1
8x220	10x220	12x220	14x220	16x220	6x270	8x270	10x270	12x270
3	3	2	2	2	3	3	3	2
6x120	8x120	10x120	6x170	8x170	10x170	12x170	14x170	6x220
5	5	5	5	5	3	3	2	3

Ref. 2-31

1.864,23 €



**ESPOSITORI DI PUNTE PER EDILIZIA**

Espositori

Grigio



PUNTE PER CALCESTRUZZO ARMATO W77 FINO A 16 X 215 mm.

Punte W77

$\frac{14 \times 165}{1}$	$\frac{15 \times 165}{1}$	$\frac{5 \times 215}{2}$	$\frac{6 \times 215}{2}$	$\frac{8 \times 215}{2}$	$\frac{10 \times 215}{2}$	$\frac{12 \times 215}{1}$	$\frac{14 \times 215}{1}$	$\frac{16 \times 215}{1}$
$\frac{6 \times 165}{5}$	$\frac{6,5 \times 165}{2}$	$\frac{7 \times 165}{1}$	$\frac{8 \times 165}{5}$	$\frac{9 \times 165}{1}$	$\frac{10 \times 165}{5}$	$\frac{11 \times 165}{1}$	$\frac{12 \times 165}{2}$	$\frac{13 \times 165}{1}$
$\frac{5 \times 115}{5}$	$\frac{5,5 \times 115}{2}$	$\frac{6 \times 115}{5}$	$\frac{6,5 \times 115}{2}$	$\frac{7 \times 115}{2}$	$\frac{8 \times 115}{5}$	$\frac{10 \times 115}{2}$	$\frac{5 \times 165}{5}$	$\frac{5,5 \times 165}{1}$

 615 mm  
 ↗ 330 mm  
 ↘ 360 mm

Ref. 2-28

1.139,51 €



PUNTE PER CALCESTRUZZO ARMATO W77 FINO A 20 X 250 mm.

Punte W77

$\frac{6 \times 215}{2}$	$\frac{8 \times 215}{2}$	$\frac{10 \times 215}{2}$	$\frac{12 \times 215}{2}$	$\frac{14 \times 215}{1}$	$\frac{15 \times 265}{1}$	$\frac{16 \times 215}{1}$	$\frac{18 \times 250}{1}$	$\frac{20 \times 250}{1}$
$\frac{6 \times 165}{3}$	$\frac{6 \times 165}{3}$	$\frac{6,5 \times 165}{2}$	$\frac{8 \times 165}{3}$	$\frac{10 \times 165}{3}$	$\frac{12 \times 165}{2}$	$\frac{14 \times 165}{2}$	$\frac{15 \times 165}{2}$	$\frac{5 \times 215}{2}$
$\frac{5 \times 115}{3}$	$\frac{5 \times 115}{3}$	$\frac{6 \times 115}{3}$	$\frac{6 \times 115}{3}$	$\frac{6,5 \times 115}{2}$	$\frac{8 \times 115}{3}$	$\frac{10 \times 115}{3}$	$\frac{5 \times 165}{3}$	$\frac{5 \times 165}{3}$

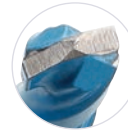
 615 mm  
 ↗ 330 mm  
 ↘ 360 mm

Ref. 2-26

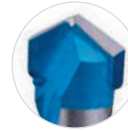
1.315,18 €

**ESPOSITORE DI PUNTE MULTIUSO PER EDILIZIA**


W99



BW8


 GAMMA BW8 FINO A 12 X 150 mm.  
 GAMMA W99 FINO A 16 X 260 mm.

Punte BW8

$\frac{4 \times 70}{4}$	$\frac{5 \times 85}{4}$	$\frac{6 \times 100}{4}$	$\frac{8 \times 120}{4}$	$\frac{10 \times 120}{4}$	$\frac{12 \times 150}{3}$	$\frac{BW89325}{4}$
-------------------------	-------------------------	--------------------------	--------------------------	---------------------------	---------------------------	---------------------

Punte W99

$\frac{6 \times 210}{2}$	$\frac{8 \times 210}{2}$	$\frac{10 \times 210}{2}$	$\frac{12 \times 210}{2}$	$\frac{12 \times 260}{2}$	$\frac{14 \times 260}{2}$	$\frac{16 \times 260}{2}$
$\frac{6 \times 110}{3}$	$\frac{8 \times 110}{3}$	$\frac{10 \times 110}{3}$	$\frac{6 \times 160}{3}$	$\frac{8 \times 160}{3}$	$\frac{10 \times 160}{3}$	$\frac{12 \times 160}{3}$

 615 mm  
 ↗ 330 mm  
 ↘ 360 mm

Ref. 2-33

898,57 €



**ESPOSITORI DI PUNTE E SCALPELLI PER EDILIZIA**



GAMMA AX FINO A 30 X 320 mm.

Scalpellini

P01280	P01400	P01600	C01280	C01400	C01600
2	2	2	2	2	2

Punte AX

22x320	24x320	25x320	26x320	28x320	30x320
2	2	2	2	2	2
12x340	14x340	15x340	16x340	18x340	20x320
2	2	2	2	2	2

Ref. 2-23

2.990,71 €



Ref. 2-24

1.299,64 €



SCALPELLI



Scalpellini

P01280	P01400	P01600	C01280	C01400	C01600
2	2	2	2	2	2



Scalpellini

C0150	C0175	C01115	CZ0150
2	2	2	2



Scalpellini

P02250	P02250	C02250	C02250	CA02250	CZ02250
4	4	4	4	4	4



GAMMA AX FINO A 30 X 520 mm.

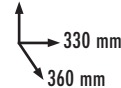
Scalpellini

P01280	P01400	P01600	C01280	C01400	C01600
2	2	2	2	2	2

Punte AX

16x540	18x540	20x520	22x520	24x520	25x520	30x520
2	2	2	2	2	2	2
12x340	14x340	16x340	18x340	20x320	22x320	24x320
2	2	2	2	2	2	2

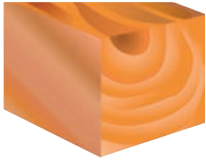
615 mm



Ref. 2-22

3.547,54 €





**PUNTE PER LEGNO IN BLISTER**



Ref. BMB



CV



BMB			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
3,00	59 x 35	2	6,26
4,00	74 x 41	2	6,70
5,00	82 x 55	1	3,37
6,00	88 x 58	1	3,47
7,00	110 x 70	1	3,65
Blister: 190x60 mm			

BMB			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
8,00	110 x 70	1	3,53
9,00	110 x 70	1	4,14
10,00	115 x 75	1	4,39
11,00	135 x 85	1	5,48
12,00	135 x 85	1	5,86
13,00	135 x 90	1	5,81
14,00	145 x 95	1	6,36
15,00	160 x 95	1	8,06
16,00	165 x 95	1	9,43
18,00	160 x 100	1	15,15
Blister: 282x60 mm			

Giri al minuto consigliato:

LEGNO	Ø 3	Ø 4	Ø 5	Ø 6	Ø 8	Ø 10	Ø 11
Morbido	2000	1500	1300	1250	1200	1000	850
Duro	1400	1300	1100	1000	750	700	600





Ref. BMRB



HSS



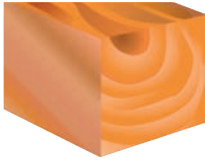
BMRB			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
3,00	59 x 35	2	6,49
4,00	74 x 41	2	7,00
5,00	82 x 55	1	4,13
6,00	88 x 58	1	5,18
7,00	110 x 70	1	5,04
Blister: 190x60 mm			

BMRB			
Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
8,00	110 x 70	1	6,49
9,00	110 x 70	1	7,85
10,00	115 x 75	1	7,82
11,00	135 x 85	1	9,24
12,00	135 x 85	1	10,18
13,00	135 x 90	1	10,89
14,00	145 x 95	1	11,92
15,00	160 x 95	1	14,72
16,00	165 x 95	1	17,48
18,00	160 x 100	1	24,02
Blister: 282x60 mm			

Giri al minuto consigliato:

LEGNO	Ø 3	Ø 4	Ø 5	Ø 6	Ø 8	Ø 10	Ø 11
Morbido	2000	1500	1300	1250	1200	1000	850
Duro	1400	1300	1100	1000	750	700	600

MECCHE PIATTE PER LEGNO IN BLISTER



Ref. BMPB



CV



	BMPB			
	Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
Blister: 230x60 mm	6,00	150	1	4,60
	8,00	150	1	4,91
	10,00	150	1	5,37
	12,00	150	1	5,74
	13,00	150	1	6,38
	14,00	150	1	6,17
	15,00	150	1	6,33
	16,00	150	1	6,02
	17,00	150	1	6,47
	18,00	150	1	6,02

	BMPB			
	Ø mm	L <sub>1</sub> x L <sub>2</sub> mm		€
Blister: 230x60 mm	19,00	150	1	6,47
	20,00	150	1	6,34
	22,00	150	1	7,19
	24,00	150	1	7,64
	25,00	150	1	8,82
	26,00	150	1	8,64
	28,00	150	1	9,05
	30,00	150	1	9,38
	32,00	150	1	10,01
	34,00	150	1	11,25
	35,00	150	1	11,61
	36,00	150	1	11,90
	38,00	150	1	12,44
40,00	150	1	13,55	

Giri al minuto consigliato:

LEGNO	Ø 6	Ø 14	Ø 20	Ø 28	Ø 38
Morbido	1400	1100	850	700	550
Duro	700	550	400	350	300

Su richiesta, possiamo fornire alle nostre carte un sistema antifurto per elettromagnetismo con un supplemento di 0,07 € NETTI per lettera, che può essere posizionato su tutti i pezzi o in modo casuale.

ASTUCCI DI PUNTE PER LEGNO IN BLISTER



CV



HSS



Cont.

15 (Ref. BM) CV	
Ø 3 (x3) - 3,5 (x2) - 4 (x2) - 4,5 - 5 - 5,5 - 6 - 6,5 - 7 - 8 - 10 mm.	
<b>BM9337B</b>	<b>38,11 €</b>

15 (Ref. BMPR) HSS	
Ø 3 (x3) - 3,5 (x2) - 4 (x2) - 4,5 - 5 - 5,5 - 6 - 6,5 - 7 - 8 - 10 mm.	
<b>BMPR9337B</b>	<b>48,69 €</b>

**ESPOSITORI DI PUNTE PER LEGNO**

Espositori

Grigio



**CV** PUNTE PER LEGNO CV IN BLISTER

Punte BMB

13,00 6	14,00 6	15,00 6	16,00 6	18,00 6
8,00 10	9,00 10	10,00 10	11,00 10	12,00 6
3,00 18	4,00 18	5,00 15	6,00 15	7,00 15

Ref. 1-76  
870,17 €



515 mm  
330 mm  
360 mm

Ref. BMB



515 mm  
330 mm  
360 mm



Ref. BM

Ref. 1-26  
1.055,02 €



**CV** PUNTE PER LEGNO CV IN FONDINA

Astucci BM

BM9334 4	BM9333 4	BMPR9334 4	BMPR9333 4
-------------	-------------	---------------	---------------

Punte BM

12,00 6	13,00 3	14,00 3	15,00 3	16,00 3	18,00 3	20,00 3	L1 standard.	
3,00 15	4,00 15	5,00 50	6,00 50	7,00 10	8,00 50	9,00 10	10,00 50	11,00 6



**CV** PUNTE PER LEGNO CV IN FONDINA

Punte BM

L1 450 mm.

8x450 4	10x450 4	12x450 4	14x450 4	16x450 4	18x450 4	20x450 4
------------	-------------	-------------	-------------	-------------	-------------	-------------

L1 300 mm.

5x300 4	6x300 4	7x300 4	8x300 4	9x300 4	10x300 4	12x300 4	14x300 4	16x300 4
------------	------------	------------	------------	------------	-------------	-------------	-------------	-------------

L1 standard

3,00 15	4,00 15	5,00 50	6,00 50	7,00 10	8,00 50	9,00 8	10,00 50	12,00 6
------------	------------	------------	------------	------------	------------	-----------	-------------	------------



Ref. BM

Ref. 2-25  
1.451,14 €

615 mm  
330 mm  
360 mm



PUNTE A 4 TAGLIANTI PER LEGNO IN FONDINA

Punte BM4P

30,00 2	32,00 2	35,00 2	40,00 2	
22,00 4	24,00 4	25,00 3	28,00 3	
10,00 5	12,00 5	16,00 5	18,00 4	20,00 4

515 mm  
320 mm  
360 mm

Ref. 1-81  
1.326,31 €



Ref. BM4P





**ESPOSITORI DI PUNTE PER LEGNO**



**HSS**

**PUNTE PER LEGNO HSS IN FONDINA**

Punte BMPR

L1 400 mm.

6x400	8x400	10x400	12x400	14x400	16x400	18x400
3	3	3	3	3	3	3

L1 245 mm.

6x245	8x245	10x245	12x245	14x245	16x245	18x245
4	4	4	4	4	4	4

L1 standard.

3,00	4,00	5,00	6,00	7,00	8,00	9,00	10,00	12,00
12	12	15	15	10	10	10	8	6



Ref. 2-27

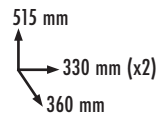
2.065,75 €



Ref. BMPR



Ref. BMPB



Ref. 1-75

2.500,07 €



**MECCHIE PIATTE PER LEGNO IN BLISTER**

Punte BMPB

6,00	8,00	10,00	12,00	12,00
12	12	12	12	12
14,00	14,00	15,00	16,00	16,00
12	12	12	12	12
17,00	18,00	18,00	19,00	20,00
12	12	12	12	12

Punte BMPB

20,00	22,00	22,00	24,00	24,00
12	10	10	10	10
25,00	26,00	28,00	30,00	32,00
10	10	10	10	10
34,00	35,00	36,00	38,00	40,00
10	10	10	10	10



**MECCHIE PIATTE PER LEGNO IN FONDINA**

Punte BMP

26,00	28,00	30,00	32,00	35,00	40,00		
20	15	15	10	10	10		
17,00	18,00	19,00	20,00	22,00	24,00	25,00	
3	20	3	20	20	20	20	
6,00	8,00	10,00	12,00	13,00	14,00	15,00	16,00
5	10	10	20	6	20	6	20



Ref. 1-28

1.517,88 €



Ref. BMP



**HSS**

**PUNTE PER LEGNO HSS IN BLISTER**

Punte BMPRB

13,00	14,00	15,00	16,00	18,00
6	6	6	6	6
8,00	9,00	10,00	11,00	12,00
10	10	10	10	6
3,00	4,00	5,00	6,00	7,00
18	18	15	15	15

Ref. 1-77

1.307,11 €



Ref. BMPRB





**ASTUCCI DI PUNTE PER LEGNO**



**P0705B**

46

13 U.  
Ø 2 - 8 x 0,5 mm.



HSS

DIN 338

⊕ 25 mm PH1 - PH2 - PH3

⊕ 50 mm PH1 - PH2

5 U.  
Ø 4 - 5 - 6 - 8 - 10 mm.



DIN 8039



⊕ 25 mm PZ1 - PZ2 - PZ3

⊕ 50 mm PZ1 - PZ2

6 U.  
Ø 3 - 4 - 5 - 6 - 8 - 10 mm.



CV



● 25 mm P0,6X4,5 - P0,8X5,5

● 50 mm P0,6X4,5

6 U.  
Ø 10 - 12 - 16 - 18 - 22 - 24 mm.



1/4"



⊕ 25 mm T20 - T30

Ref. PMGX60 ○ ● 1/4"

96,20 €

**P0706B**

52

12 U. Ø 1,5 - 2 - 2,5 - 3 - 3,2 - 3,5 - 4 - 4,5 - 5 - 6 - 8 - 10 mm.



HSS

DIN 338

⊕ 25 mm PH1 - PH2 - PH3

⊕ 50 mm PH1 - PH2

11 U. Ø 3 - 4 - 4,5 - 5 - 5,5 - 6 - 6,5 - 7 - 8 - 9 - 10 mm.



DIN 8039



⊕ 25 mm PZ1 - PZ2 - PZ3

⊕ 50 mm PZ1 - PZ2

10 U. Ø 3 (x2) - 4 (x2) - 5 - 6 - 7 - 8 - 9 - 10 mm.



CV



● 25 mm P0,6X4,5 - P0,8X5,5

● 50 mm P0,6X4,5

● 1/4" • 3 U. 6-8-10 x 48 mm

Ref. PMGX60 ○ ● 1/4"

99,24 €

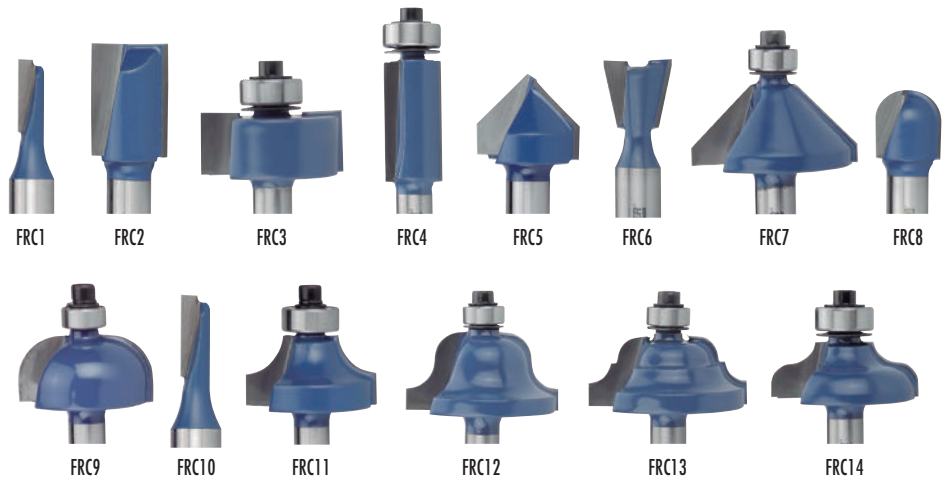
**ESPOSITORE DI FRESE PER ELETTROFRESATRICI**



Ref. 1-90

1.403,32 €

515 mm  
330 mm  
360 mm



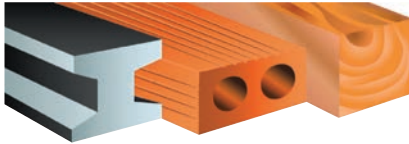
MD



FRESE PER ELETTROFRESATRICI

Frese FRC

FRC10500 2	FRC10600 2	FRC10800 2	FRC11000 2	FRC21600 2	FRC21800 2	FRC22000 2
FRC32860 2	FRC41270 2	FRC51900 2	FRC61270 2	FRC73200 2	FRC81270 2	
FRC92850 1	FRC103180 1	FRC113180 1	FRC123500 1	FRC133500 1	FRC143810 1	



**ESPOSITORI DI PUNTE MISTE**



515 mm  
330 mm  
360 mm

Ref. 1-82  
717,19 €



**ESPOSITORE MISTO QUALITÀ STANDARD**

BW1	3,00 10	4,00 10	5,00 15	6,00 15	8,00 10	10,00 10	Astucci	BW19325 5		
BM	3,00 10	4,00 10	5,00 10	6,00 10	8,00 10	10,00 10	Astucci	BM9334 5		
BC2	3,00 10	3,50 10	4,00 10	4,50 5	5,00 20	5,50 5	6,00 20	6,50 10	8,00 10	10,00 5



**ESPOSITORE MISTO QUALITÀ PROFESSIONALE**

BW6	3,00 10	4,00 10	5,00 10	6,00 15	8,00 10	10,00 5	Astucci	BW69325 5		
BMPR	3,00 10	4,00 10	5,00 10	6,00 10	8,00 10	10,00 5	Astucci	BMPR9334 3		
BC5	3,00 5	3,50 5	4,00 10	4,50 5	5,00 10	5,50 5	6,00 10	6,50 5	8,00 10	10,00 5

515 mm  
330 mm  
360 mm

Ref. 1-83  
950,20 €



**ESPOSITORI DI SEGHE A TAZZA IN BLISTER**


Ref. CB

HSS  
M3

4/6



Al



Cu-Ni-La



GHISA



PVC



ALUMINIO

ALBERI

ESPOSITORE DI SEGHE A TAZZA BLUE-MASTER

B5519S	CB 16B	CB 19B	CB 20B	CB 22B	CB 25B	CB 27B	CB 30B
Ø 14-30	Ø 16	Ø 19	Ø 20	Ø 22	Ø 25	Ø 27	Ø 30
5	3	3	3	3	3	3	3
B5546S	CB32B	CB35B	CB40B	CB48B	CB50B	CB60B	CB68B
Ø32-210	Ø 32	Ø 35	Ø 40	Ø 48	Ø 50	Ø 60	Ø 68
4	3	3	2	2	2	2	2

Ref. CBEXP1B

539,23 €

ALBERI

ESPOSITORE DI SEGHE A TAZZA HSSCO 8% BLUE-MASTER

B5519S	COB 16B	COB 19B	COB 20B	COB 22B	COB 25B	COB 27B	COB 30B
Ø 14-30	Ø 16	Ø 19	Ø 20	Ø 22	Ø 25	Ø 27	Ø 30
5	3	3	3	3	3	3	3
B5546S	COB32B	COB35B	COB40B	COB48B	COB51B	COB60B	COB68B
Ø32-210	Ø 32	Ø 35	Ø 40	Ø 48	Ø 51	Ø 60	Ø 68
4	3	3	2	2	2	2	2

Ref. COBEXP1B

650,45 €

ALBERI

ESPOSITORE DI SEGHE A TAZZA MASTER-GRIT

B5519-CMS	B8537S	MG19B	MG20B	MG22B	MG25B	MG29B	MG32B
Ø 14-30	Broca Guida	Ø 19	Ø 20	Ø 22	Ø 25	Ø 29	Ø 32
5	6	3	3	3	3	3	3
B5546-CMS	MG35B	MG38B	MG44B	MG48B	MG51B	MG60B	MG70B
Ø32-210	Ø 35	Ø 38	Ø 44	Ø 48	Ø 51	Ø 60	Ø 70
3	3	2	2	2	2	2	2

Ref. REMEXPB

956,76 €

530 mm  
↑  
885 mm530 mm  
↑  
885 mm530 mm  
↑  
885 mm

Tungsteno

GHISA

GHISA

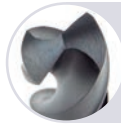
PVC

ALUMINIO

ALUMINIO

ALUMINIO

PUNTE CON CODOLO HEXAGONALE 1/4" IN BLISTER



Ref. BH2B



DIN 338

HSS



OX

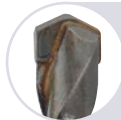
70 Kg/mm<sup>2</sup>

Giri al minuto consigliato:

METALLO	Ø 2	Ø 4	Ø 6	Ø 8	Ø 10	Ø 12
Morbido	3000	1600	950	800	630	450
Medi	2200	1200	725	625	490	375
Duro	1400	800	500	450	350	300

BH2B

	Ø mm	L <sub>1</sub> x L <sub>2</sub> mm			€
190x60 mm.	3,00	61 x 33	1/4"	1	6,91
	4,00	75 x 43	1/4"	1	8,77
	5,00	86 x 52	1/4"	1	10,91
	6,00	93 x 57	1/4"	1	11,78
	7,00	109 x 69	1/4"	1	14,83
230x60 mm.	8,00	117 x 75	1/4"	1	16,65
	9,00	125 x 81	1/4"	1	18,74
	10,00	133 x 87	1/4"	1	20,87



Ref. BWHB



DIN 8039

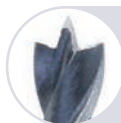


Giri al minuto consigliato:

METALLO	Ø 3	Ø 5	Ø 8	Ø 10	Ø 12	Ø 13	Ø 14
Morbido	3200	1900	1300	1100	900	800	700
Duro	2100	1200	900	700	600	500	400

BWHB

	Ø mm	L <sub>1</sub> x L <sub>2</sub> mm			€
190x60 mm.	3,00	70x30	1/4"	1	4,22
	4,00	70x30	1/4"	1	4,55
	5,00	85x45	1/4"	1	4,93
	6,00	100x50	1/4"	1	5,50
	7,00	100x50	1/4"	1	6,44
230x60 mm.	8,00	120x70	1/4"	1	7,46
	9,00	120x70	1/4"	1	8,92
	10,00	120x70	1/4"	1	9,99
	11,00	150x80	1/4"	1	12,44
	12,00	150x80	1/4"	1	14,08
	13,00	150x80	1/4"	1	17,30
	14,00	150x80	1/4"	1	20,16



Ref. BMHB



CV



Giri al minuto consigliato:

METALLO	Ø 3	Ø 5	Ø 8	Ø 10	Ø 12	Ø 13	Ø 14
Morbido	2000	1500	1300	1250	1200	1000	850
Duro	1400	1300	1100	1000	750	700	600

BMHB

	Ø mm	L <sub>1</sub> x L <sub>2</sub> mm			€
190x60 mm.	3,00	59 x 35	1/4"	1	3,43
	4,00	74 x 41	1/4"	1	3,64
	5,00	82 x 55	1/4"	1	3,59
	6,00	88 x 58	1/4"	1	4,84
	7,00	110 x 70	1/4"	1	5,47
230x60 mm.	8,00	110 x 70	1/4"	1	5,71
	9,00	110 x 70	1/4"	1	5,93
	10,00	115 x 75	1/4"	1	6,58
	11,00	135 x 85	1/4"	1	7,67
	12,00	135 x 85	1/4"	1	9,00
	13,00	135 x 90	1/4"	1	14,08
	14,00	145 x 95	1/4"	1	17,52

**ESPOSITORI DI INSERTI E PORTAINSERI**


820 mm  
 ↙ ↘  
 400 mm  
 220 mm

*Plus*

Ref. 5-1

**1.164,13 €**
**SCATOLI DA 2 PEZZI DI INSERTI INTERCAMBIABILI**

⊕ 25 mm	PH1-2 5	PH2-2 5	PH3-2 5		⊕ 50 mm	PH1X50-2 5	PH2X50-2 5	PH3X50-2 5
⊕ 25 mm	PZ1-2 5	PZ2-2 5	PZ3-2 5		⊕ 50 mm	PZ1X50-2 5	PZ2X50-2 5	PZ3X50-2 5
⊕ 25 mm	PT10-2 5	PT15-2 5	PT20-2 5	PT25-2 5	PT30-2 5	PT40-2 5		
⊕ 50 mm	PT10X50-2 5	PT15X50-2 5	PT20X50-2 5	PT25X50-2 5	PT30X50-2 5	PT40X50-2 5		
○ 25 mm	PHX2-2 5	PHX4-2 5	PHX6-2 5	PHX8-2 5				
● 25 mm	P0,6X4,5-2 5	P0,8X5,5-2 5	P1,2X6,5-2 5					

Ref. PMGX51 (x5) · Ref. PMGSDSX78 (x5) Portainseri magnetici

Ref. PCRX74 (x5) Portainseri magnetici a cambio rapido

Ref. PCTX60 (x5) Portainseri magnetici con collare



820 mm  
 ↙ ↘  
 400 mm  
 220 mm

*Plus*

Ref. 5-2

**2.074,09 €**
**SCATOLI DA 5 PEZZI DI INSERTI INTERCAMBIABILI**

⊕ 25 mm	PH1-5 5	PH2-5 5	PH3-5 5		⊕ 50 mm	PH1X50-5 5	PH2X50-5 5	PH3X50-5 5
⊕ 25 mm	PZ1-5 5	PZ2-5 5	PZ3-5 5		⊕ 50 mm	PZ1X50-5 5	PZ2X50-5 5	PZ3X50-5 5
⊕ 25 mm	PT10-5 5	PT15-5 5	PT20-5 5	PT25-5 5	PT30-5 5	PT40-5 5		
⊕ 50 mm	PT10X50-5 5	PT15X50-5 5	PT20X50-5 5	PT25X50-5 5	PT30X50-5 5	PT40X50-5 5		
○ 25 mm	PHX2-5 5	PHX4-5 5	PHX6-5 5	PHX8-5 5				
● 25 mm	P0,6X4,5-5 5	P0,8X5,5-5 5	P1,2X6,5-5 5					

Ref. PMGX51 (x5) · Ref. PMGSDSX78 (x5) Portainseri magnetici

Ref. PCRX74 (x5) Portainseri magnetici a cambio rapido

Ref. PCTX60 (x5) Portainseri magnetici con collare



820 mm  
 ↙ ↘  
 400 mm  
 220 mm

*Plus*

Ref. 5-3

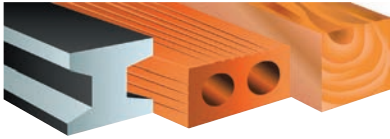
**1.474,04 €**
**SCATOLI DA 2 E 5 PEZZI DI INSERTI INTERCAMBIABILI**

⊕ 25 mm	PH1-5 5	PH2-5 5	PH3-5 5		⊕ 50 mm	PH1X50-2 5	PH2X50-2 5	PH3X50-2 5
⊕ 25 mm	PZ1-5 5	PZ2-5 5	PZ3-5 5		⊕ 50 mm	PZ1X50-2 5	PZ2X50-2 5	PZ3X50-2 5
⊕ 25 mm	PT10-5 5	PT15-5 5	PT20-5 5	PT25-5 5	PT30-5 5	PT40-5 5		
⊕ 50 mm	PT10X50-2 5	PT15X50-2 5	PT20X50-2 5	PT25X50-2 5	PT30X50-2 5	PT40X50-2 5		
○ 25 mm	PHX2-5 5	PHX4-5 5	PHX6-5 5	PHX8-5 5				
● 25 mm	P0,6X4,5-5 5	P0,8X5,5-5 5	P1,2X6,5-5 5					

Ref. PMGX51 (x5) · Ref. PMGSDSX78 (x5) Portainseri Magnetici

Ref. PCRX74 (x5) Portainseri magnetici a cambio rapido

Ref. PCTX60 (x5) Portainseri magnetici con collare



**ESPOSITORI DI PUNTE CON CODOLO HEXAGONALE 1/4" MISTE**



Ref. BH2B      Ref. BWHB      Ref. BMHB



BH2



BWH



BMH



PUNTE PER CALCESTRUZZO E LEGNO

Astucci

BWH	BWH9318	BWH9327	BMH	BMH9335	BMH9333
	4	4		4	4

Punte in blister

BMHB	4,00	5,00	6,00	8,00	10,00
	8	10	10	8	5
BWHB	4,00	5,00	6,00	8,00	10,00
	8	10	10	8	5



Ref. 1-38

839,20 €

515 mm

330 mm

360 mm



515 mm

330 mm

360 mm

Ref. 1-39

1.132,13 €



PUNTE PER METALLO, CALCESTRUZZO E LEGNO

BH2B	4,00	5,00	6,00	8,00	10,00
	10	10	10	10	10
BWHB	4,00	5,00	6,00	8,00	10,00
	8	10	10	8	5
BMHB	4,00	5,00	6,00	8,00	10,00
	8	10	10	8	5



PUNTE PER METALLO, CALCESTRUZZO

Astucci

BWH	BWH9318	BWH9327	BH2	BH29335	BH29333
	4	4		4	4

Punte in blister

BH2B	4,00	5,00	6,00	8,00	10,00
	10	10	10	10	10
BWHB	4,00	5,00	6,00	8,00	10,00
	8	10	10	8	5

Ref. 1-40

1.585,34 €

515 mm

330 mm

360 mm



**ESPOSITORE DI PUNTE A SVASARE E A GRADINO**



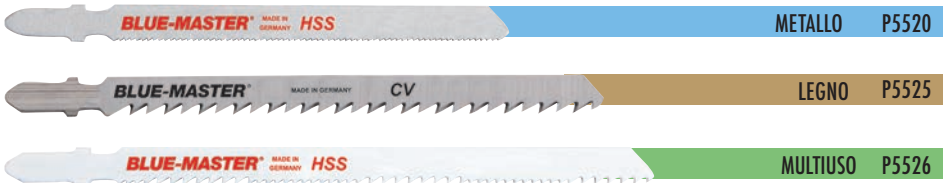
**HSS** PUNTE A SVASARE E A GRADINO DI DOPPIO TAGLIO

Punte a svasare			
AV30	<u>AV30BM0</u> 4	<u>AV30BM1</u> 4	<u>AV30BM2</u> 4
Punte a gradino			
AV40	<u>AV40BM5</u> 4	<u>AV40BM8</u> 4	<u>AV40BM9</u> 4
AV40	<u>AV40BM2</u> 4	<u>AV40BM3</u> 4	<u>AV40BM4</u> 4

Ref. 1-47  
2.375,46 €

515 mm  
330 mm  
360 mm

**ESPOSITORE DI LAME PER SEGHETTI ALTERNATIVI MISTE**



**ESPOSITORE MISTO DI LAME PER SEGHETTI ALTERNATIVI**

Lame per segchetti alternativi in blister di 5 unità.

<u>P5525</u> 10	<u>P5526</u> 10	<u>P5509</u> 10	<u>P5519</u> 10
<u>P5505</u> 10	<u>P5516</u> 10	<u>P5520</u> 10	<u>P5522</u> 10
<u>P5501</u> 10	<u>P5502</u> 10	<u>P5503</u> 10	<u>P5504</u> 10

Ref. 1-33  
1.393,59 €

515 mm  
330 mm  
360 mm



**ESPOSITORE DI CORONE HA E GAMBİ**



515 mm  
330 mm  
360 mm

Ref. 1-101  
1.638,52 €

**SDS Plus**  **CORONE HA E GAMBİ IN BLISTER E FONDINA**

<u>82</u> 1	<u>68</u> 1	<u>HA11x370</u> 3	<u>HA370SDS</u> 3
<u>68</u> 1	<u>50</u> 2	<u>40</u> 2	<u>HA220SDS</u> 3
<u>35</u> 2	<u>30</u> 2	<u>25</u> 2	<u>HA8X120</u> 10
			<u>HA105SDS</u> 3