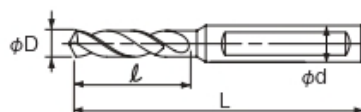


Punte G con fori di refrigerazione

Punta rivestita con gambo weldon e fori di refrigerazione interna.



Fare riferimento a pagina G-24 per maggiori dettagli sul gambo.

Unità : mm

LIST 6558P

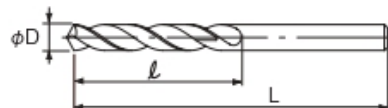
D	l	L	d	Lungh. gambo	Stock
8.0	33	83	16	48	○
8.5	33	83	16	48	○
9.0	38	88	16	48	○
9.5	38	88	16	48	○
10.0	43	93	16	48	○
10.5	43	93	16	48	○
11.0	48	98	16	48	○
11.5	48	98	16	48	○
12.0	53	103	16	48	○
12.5	53	103	16	48	○
13.0	58	108	16	48	○
13.5	58	108	16	48	○
14.0	63	113	16	48	○
14.5	63	113	16	48	○
15.0	70	125	20	50	○
15.5	70	125	20	50	○
16.0	75	130	20	50	○
16.5	75	130	20	50	○
17.0	80	135	20	50	○
17.5	80	135	20	50	○
18.0	85	140	20	50	○
18.5	85	140	20	50	○
19.0	95	156	25	56	○
19.5	95	156	25	56	○
20.0	95	156	25	56	○
20.5	95	156	25	56	○
21.0	95	156	25	56	○
21.5	95	156	25	56	○
22.0	100	161	25	56	○
22.5	100	161	25	56	○
23.0	100	161	25	56	○
23.5	100	161	25	56	○
24.0	102	190	32	60	○
24.5	102	190	32	60	○
25.0	102	190	32	60	○
25.5	102	190	32	60	○
26.0	108	197	32	60	○
26.5	108	197	32	60	○
27.0	108	197	32	60	○
27.5	108	197	32	60	○
28.0	112	200	32	60	○
28.5	112	200	32	60	○
29.0	118	205	32	60	○
29.5	118	205	32	60	○
30.0	118	205	32	60	○
30.5	118	205	32	60	○
31.0	118	215	40	70	○
31.5	118	215	40	70	○
32.0	122	220	40	70	○
32.5	122	220	40	70	○

D	l	L	d	Lungh. gambo	Stock
33.0	128	225	40	70	○
33.5	128	225	40	70	○
34.0	128	225	40	70	○
34.5	128	225	40	70	○
35.0	132	230	40	70	○

Disponibili in Europa fino ad esaurimento scorte.
Fornibili su richiesta con magazzino in Nachi Fujikoshi Giappone

Punte G corte

Punta corta adatta per lavorazioni ad alta efficienza su una vasta gamma di materiali, dagli acciai al carbonio agli acciai inox all'alluminio.



LIST 6568P

Unità : mm

D	l	L	Stock
1.0	8	33	●
1.1	9	34	●
1.2	10	35	●
1.3	10	35	●
1.4	12	37	●
1.5	12	37	●
1.6	13	39	●
1.7	13	39	●
1.8	15	42	●
1.9	15	42	●
2.0	16	44	●
2.1	16	44	●
2.2	18	47	●
2.3	18	47	●
2.4	20	50	●
2.5	20	50	●
2.6	20	50	●
2.7	22	54	●
2.8	22	54	●
2.9	22	54	●
3.0	22	54	●
3.1	24	57	●
3.2	24	57	●
3.3	24	57	●
3.4	26	61	●
3.5	26	61	●
3.6	26	61	●
3.7	26	61	●
3.8	29	65	●
3.9	29	65	●
4.0	29	65	●
4.1	29	65	●
4.2	29	65	●
4.3	32	69	●
4.4	32	69	●
4.5	32	69	●
4.6	32	69	●
4.7	32	69	●
4.8	35	74	●
4.9	35	74	●
5.0	35	74	●
5.1	35	74	●
5.2	35	74	●
5.3	35	74	●
5.4	38	80	●
5.5	38	80	●
5.6	38	80	●
5.7	38	80	●
5.8	38	80	●
5.9	38	80	●

D	l	L	Stock
6.0	38	80	●
6.1	42	86	●
6.2	42	86	●
6.3	42	86	●
6.4	42	86	●
6.5	42	86	●
6.6	42	86	●
6.7	42	86	●
6.8	46	92	●
6.9	46	92	●
7.0	46	92	●
7.1	46	92	●
7.2	46	92	●
7.3	46	92	●
7.4	46	92	●
7.5	46	92	●
7.6	50	98	●
7.7	50	98	●
7.8	50	98	●
7.9	50	98	●
8.0	50	98	●
8.1	50	98	●
8.2	50	98	●
8.3	50	98	●
8.4	50	98	●
8.5	50	98	●
8.6	54	105	●
8.7	54	105	●
8.8	54	105	●
8.9	54	105	●
9.0	54	105	●
9.1	54	105	●
9.2	54	105	●
9.3	54	105	●
9.4	54	105	●
9.5	54	105	●
9.6	58	111	●
9.7	58	111	●
9.8	58	111	●
9.9	58	111	●
10.0	58	111	●
10.1	58	111	●
10.2	58	111	●
10.3	58	111	●
10.4	58	111	●
10.5	58	111	●
10.6	58	111	●
10.7	63	119	●
10.8	63	119	●
10.9	63	119	●

D	l	L	Stock
11.0	63	119	●
11.1	63	119	●
11.2	63	119	●
11.3	63	119	●
11.4	63	119	●
11.5	63	119	●
11.6	63	119	●
11.7	63	119	●
11.8	63	119	●
11.9	68	127	●
12.0	68	127	●
12.1	68	127	●
12.2	68	127	●
12.3	68	127	●
12.4	68	127	●
12.5	68	127	●
12.6	68	127	●
12.7	68	127	●
12.8	68	127	●
12.9	68	127	●
13.0	68	127	●
13.5	72	134	●
14.0	72	134	●
14.5	76	140	●
15.0	76	140	●
15.5	80	147	●
16.0	80	147	●
16.5	84	152	●
17.0	84	152	●
17.5	87	157	●
18.0	87	157	●
18.5	90	163	●
19.0	90	163	●
19.5	94	168	●
20.0	94	168	●

Quantità per confezione

Dia. punta (D)	Quantità
D < 2	10
D ≥ 2	1

Condizioni di taglio ► A-171

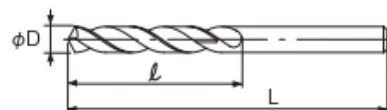
Punte G Standard

Punta rivestita serie corta.



D ≥ 3.0

D < 3.0



LIST 520P

Unità : mm

D	l	L	Stock
0.5	6	22	●
0.6	7	24	●
0.7	9	28	●
0.8	10	30	●
0.9	11	32	●
1.0	12	34	●
1.1	14	36	●
1.2	16	38	●
1.3	16	38	●
1.4	18	40	●
1.5	18	40	●
1.6	20	43	●
1.7	20	43	●
1.8	22	46	●
1.9	22	46	●
2.0	24	49	●
2.1	24	49	●
2.2	27	53	●
2.3	27	53	●
2.4	30	57	●
2.5	30	57	●
2.6	30	57	●
2.7	33	61	●
2.8	33	61	●
2.9	33	61	●
3.0	33	61	●
3.1	36	65	●
3.2	36	65	●
3.3	36	65	●
3.4	39	70	●
3.5	39	70	●
3.6	39	70	●
3.7	39	70	●
3.8	43	75	●
3.9	43	75	●
4.0	43	75	●
4.1	43	75	●
4.2	43	75	●
4.3	47	80	●
4.4	47	80	●
4.5	47	80	●
4.6	47	80	●
4.7	47	80	●
4.8	52	86	●
4.9	52	86	●
5.0	52	86	●
5.1	52	86	●
5.2	52	86	●
5.3	52	86	●
5.4	57	93	●

D	l	L	Stock
5.5	57	93	●
5.6	57	93	●
5.7	57	93	●
5.8	57	93	●
5.9	57	93	●
6.0	57	93	●
6.1	63	101	●
6.2	63	101	●
6.3	63	101	●
6.4	63	101	●
6.5	63	101	●
6.6	63	101	●
6.7	63	101	●
6.8	69	109	●
6.9	69	109	●
7.0	69	109	●
7.1	69	109	●
7.2	69	109	●
7.3	69	109	●
7.4	69	109	●
7.5	69	109	●
7.6	75	117	●
7.7	75	117	●
7.8	75	117	●
7.9	75	117	●
8.0	75	117	●
8.1	75	117	●
8.2	75	117	●
8.3	75	117	●
8.4	75	117	●
8.5	75	117	●
8.6	81	125	●
8.7	81	125	●
8.8	81	125	●
8.9	81	125	●
9.0	81	125	●
9.1	81	125	●
9.2	81	125	●
9.3	81	125	●
9.4	81	125	●
9.5	81	125	●
9.6	87	133	●
9.7	87	133	●
9.8	87	133	●
9.9	87	133	●
10.0	87	133	●
10.1	87	133	●
10.2	87	133	●
10.3	87	133	●
10.4	87	133	●

D	l	L	Stock
10.5	87	133	●
10.6	87	133	●
10.7	94	142	●
10.8	94	142	●
10.9	94	142	●
11.0	94	142	●
11.1	94	142	●
11.2	94	142	●
11.3	94	142	●
11.4	94	142	●
11.5	94	142	●
11.6	94	142	●
11.7	94	142	●
11.8	94	142	●
11.9	101	151	●
12.0	101	151	●
12.1	101	151	●
12.2	101	151	●
12.3	101	151	●
12.4	101	151	●
12.5	101	151	●
12.6	101	151	●
12.7	101	151	●
12.8	101	151	●
12.9	101	151	●
13.0	101	151	●

Quantità per confezione

Dia. punta (D)	Quantità
D < 2	10
D ≥ 2	1

DLCHD

Punte DLC-HSS

Grande efficienza su lavorazioni di leghe di alluminio.

h7

DLC

HSS

HELIX H

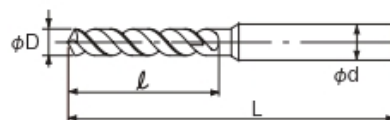
135°

2RAKE

3RAKE

D ≤ 1.4

D > 1.4



Unità : mm

LIST 544

D	l	L	d	Stock
1.0	12	50	3	●
1.1	14	50	3	●
1.2	16	50	3	●
1.3	16	50	3	●
1.4	18	50	3	●
1.5	18	50	3	●
1.6	20	56	3	●
1.7	20	56	3	●
1.8	22	56	3	●
1.9	22	56	3	●
2.0	24	56	3	●
2.1	24	56	3	●
2.2	25	56	3	●
2.3	25	56	3	●
2.4	30	64	3	●
2.5	30	64	3	●
2.6	30	64	3	●
2.7	33	64	3	●
2.8	33	64	3	●
2.9	33	64	3	●
3.0	33	64	3	●
3.1	36	71	4	●
3.2	36	71	4	●
3.3	36	71	4	●
3.4	39	71	4	●
3.5	39	71	4	●
3.6	39	71	4	●
3.7	39	71	4	●
3.8	43	75	4	●
3.9	43	75	4	●
4.0	43	75	4	●
4.1	43	89	6	●
4.2	43	89	6	●
4.3	47	89	6	●
4.4	47	89	6	●
4.5	47	89	6	●
4.6	47	89	6	●
4.7	47	89	6	●
4.8	52	94	6	●
4.9	52	94	6	●
5.0	52	94	6	●
5.1	52	94	6	●
5.2	52	94	6	●
5.3	52	94	6	●
5.4	57	99	6	●
5.5	57	99	6	●
5.6	57	99	6	●
5.7	57	99	6	●
5.8	57	99	6	●
5.9	57	99	6	●

D	l	L	d	Stock
6.0	57	99	6	●
6.1	63	107	8	●
6.2	63	107	8	●
6.3	63	107	8	●
6.4	63	107	8	●
6.5	63	107	8	●
6.6	63	107	8	●
6.7	63	107	8	●
6.8	69	113	8	●
6.9	69	113	8	●
7.0	69	113	8	●
7.1	69	113	8	●
7.2	69	113	8	●
7.3	69	113	8	●
7.4	69	113	8	●
7.5	69	113	8	●
7.6	75	119	8	●
7.7	75	119	8	●
7.8	75	119	8	●
7.9	75	119	8	●
8.0	75	119	8	●
8.1	75	125	10	●
8.2	75	125	10	●
8.3	75	125	10	●
8.4	75	125	10	●
8.5	75	125	10	●
8.6	81	131	10	●
8.7	81	131	10	●
8.8	81	131	10	●
8.9	81	131	10	●
9.0	81	131	10	●
9.1	81	131	10	●
9.2	81	131	10	●
9.3	81	131	10	●
9.4	81	131	10	●
9.5	81	131	10	●
9.6	87	137	10	●
9.7	87	137	10	●
9.8	87	137	10	●
9.9	87	137	10	●
10.0	87	137	10	●
10.1	87	144	12	●
10.2	87	144	12	●
10.3	87	144	12	●
10.4	87	144	12	●
10.5	87	144	12	●
10.6	87	144	12	●
10.7	94	151	12	●
10.8	94	151	12	●
10.9	94	151	12	●

Condizioni di taglio ► A-173

Tolleranza di dia. gambo :h7

Punte in HSS

Gambo cilindrico maggiorato

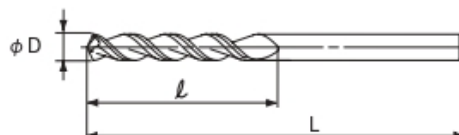


Unità : mm

D	<i>ℓ</i>	L	d	Stock
11.0	94	151	12	●
11.1	94	151	12	●
11.2	94	151	12	●
11.3	94	151	12	●
11.4	94	151	12	●
11.5	94	151	12	●
11.6	94	151	12	●
11.7	94	151	12	●
11.8	94	151	12	●
11.9	101	158	12	●
12.0	101	158	12	●
12.1	101	158	12	●
12.2	101	158	12	●
12.3	101	158	12	●
12.4	101	158	12	●
12.5	101	158	12	●
12.6	101	158	12	●
12.7	101	158	12	●
12.8	101	158	12	●
12.9	101	158	12	●
13.0	101	158	12	●

Punte AG Power

Punta in grado di supportare efficientemente la foratura dell'acciaio e della ghisa e la foratura diretta fino a 5 volte il diametro.



LIST 6536

Unità : mm

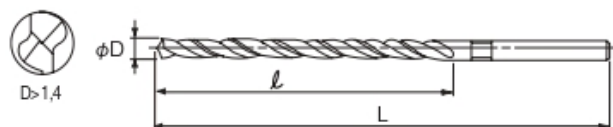
D	l	L	Stock
1.0	12	34	●
1.1	14	36	●
1.2	16	38	●
1.3	16	38	●
1.4	18	40	●
1.5	18	40	●
1.6	20	43	●
1.7	20	43	●
1.8	22	46	●
1.9	22	46	●
2.0	24	49	●
2.1	24	49	●
2.2	27	53	●
2.3	27	53	●
2.4	30	57	●
2.5	30	57	●
2.6	30	57	●
2.7	33	61	●
2.8	33	61	●
2.9	33	61	●
3.0	33	61	●
3.1	36	65	●
3.2	36	65	●
3.3	36	65	●
3.4	39	70	●
3.5	39	70	●
3.6	39	70	●
3.7	39	70	●
3.8	43	75	●
3.9	43	75	●
4.0	43	75	●
4.1	43	75	●
4.2	43	75	●
4.3	47	80	●
4.4	47	80	●
4.5	47	80	●
4.6	47	80	●
4.7	47	80	●
4.8	52	86	●
4.9	52	86	●
5.0	52	86	●
5.1	52	86	●
5.2	52	86	●
5.3	52	86	●
5.4	57	93	●
5.5	57	93	●
5.6	57	93	●
5.7	57	93	●

D	l	L	Stock
5.8	57	93	●
5.9	57	93	●
6.0	57	93	●
6.1	63	101	●
6.2	63	101	●
6.3	63	101	●
6.4	63	101	●
6.5	63	101	●
6.6	63	101	●
6.7	63	101	●
6.8	69	109	●
6.9	69	109	●
7.0	69	109	●
7.1	69	109	●
7.2	69	109	●
7.3	69	109	●
7.4	69	109	●
7.5	69	109	●
7.6	75	117	●
7.7	75	117	●
7.8	75	117	●
7.9	75	117	●
8.0	75	117	●
8.1	75	117	●
8.2	75	117	●
8.3	75	117	●
8.4	75	117	●
8.5	75	117	●
8.6	81	125	●
8.7	81	125	●
8.8	81	125	●
8.9	81	125	●
9.0	81	125	●
9.1	81	125	●
9.2	81	125	●
9.3	81	125	●
9.4	81	125	●
9.5	81	125	●
9.6	87	133	●
9.7	87	133	●
9.8	87	133	●
9.9	87	133	●
10.0	87	133	●
10.1	87	133	●
10.2	87	133	●
10.3	87	133	●
10.4	87	133	●
10.5	87	133	●

D	l	L	Stock
10.6	87	133	●
10.7	94	142	●
10.8	94	142	●
10.9	94	142	●
11.0	94	142	●
11.1	94	142	●
11.2	94	142	●
11.3	94	142	●
11.4	94	142	●
11.5	94	142	●
11.6	94	142	●
11.7	94	142	●
11.8	94	142	●
11.9	101	151	●
12.0	101	151	●
12.1	101	151	●
12.2	101	151	●
12.3	101	151	●
12.4	101	151	●
12.5	101	151	●
12.6	101	151	●
12.7	101	151	●
12.8	101	151	●
12.9	101	151	●
13.0	101	151	●

Punte in acciaio brevettato FMX

Punta per applicazioni su tutti i materiali, dagli acciai al carbonio agli inossidabili, dagli acciai da stampi all'alluminio e materiali non ferrosi.



LIST 6514

Unità : mm

D	l	L	Stock
2.0	41	66	●
2.1	41	66	●
2.2	44	70	●
2.3	44	70	●
2.4	47	74	●
2.5	47	74	●
2.6	47	74	●
2.7	51	79	●
2.8	51	79	●
2.9	51	79	●
3.0	51	79	●
3.1	55	84	●
3.2	55	84	●
3.3	55	84	●
3.4	60	91	●
3.5	60	91	●
3.6	60	91	●
3.7	60	91	●
3.8	64	96	●
3.9	64	96	●
4.0	64	96	●
4.1	64	96	●
4.2	64	96	●
4.3	69	102	●
4.4	69	102	●
4.5	69	102	●
4.6	69	102	●
4.7	69	102	●
4.8	74	108	●
4.9	74	108	●
5.0	74	108	●
5.1	74	108	●
5.2	74	108	●
5.3	74	108	●
5.4	80	116	●
5.5	80	116	●
5.6	80	116	●
5.7	80	116	●
5.8	80	116	●
5.9	80	116	●
6.0	80	116	●
6.1	86	124	●
6.2	86	124	●
6.3	86	124	●
6.4	86	124	●
6.5	86	124	●
6.6	86	124	●
6.7	86	124	●
6.8	93	133	●
6.9	93	133	●

D	l	L	Stock
7.0	93	133	●
7.1	93	133	●
7.2	93	133	●
7.3	93	133	●
7.4	93	133	●
7.5	93	133	●
7.6	100	142	●
7.7	100	142	●
7.8	100	142	●
7.9	100	142	●
8.0	100	142	●
8.1	100	142	●
8.2	100	142	●
8.3	100	142	●
8.4	100	142	●
8.5	100	142	●
8.6	107	151	●
8.7	107	151	●
8.8	107	151	●
8.9	107	151	●
9.0	107	151	●
9.1	107	151	●
9.2	107	151	●
9.3	107	151	●
9.4	107	151	●
9.5	107	151	●
9.6	116	162	●
9.7	116	162	●
9.8	116	162	●
9.9	116	162	●
10.0	116	162	●
10.5	116	162	●
11.0	125	173	●
11.5	125	173	●
12.0	134	184	●
12.5	134	184	●
13.0	134	184	●

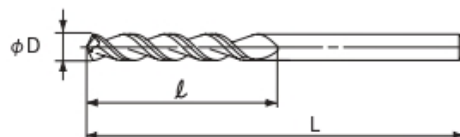
Disponibili fino ad esaurimento scorte.
Sostituite da ART. 6538

Condizioni di taglio ► A-175

Punta per foratura senza step fino a 7 volte il diametro

h8
AG
HSS Co

118°

HELIX 34°
XH-type


Unità : mm

LIST 6538

D	l	L	Stock
1,0	26	48	○
1,1	28	50	○
1,2	30	52	○
1,3	30	52	○
1,4	33	55	○
1,5	33	55	○
1,6	35	58	○
1,7	35	58	○
1,8	38	62	○
1,9	38	62	○
2,0	41	66	○
2,1	41	66	○
2,2	44	70	○
2,3	44	70	○
2,4	47	74	○
2,5	47	74	○
2,6	47	74	○
2,7	51	79	○
2,8	51	79	○
2,9	51	79	○
3,0	51	79	○
3,1	55	84	○
3,2	55	84	○
3,3	55	84	○
3,4	60	91	○
3,5	60	91	○
3,6	60	91	○
3,7	60	91	○
3,8	64	96	○
3,9	64	96	○
4,0	64	96	○
4,1	64	96	○
4,2	64	96	○
4,3	69	102	○
4,4	69	102	○
4,5	69	102	○
4,6	69	102	○
4,7	69	102	○
4,8	74	108	○
4,9	74	108	○
5,0	74	108	○
5,1	74	108	○
5,2	74	108	○
5,3	74	108	○
5,4	80	116	○
5,5	80	116	○
5,6	80	116	○
5,7	80	116	○
5,8	80	116	○
5,9	80	116	○

Condizioni di taglio

▶ A-175

D	l	L	Stock
6,0	80	116	○
6,1	86	124	○
6,2	86	124	○
6,3	86	124	○
6,4	86	124	○
6,5	86	124	○
6,6	86	124	○
6,7	86	124	○
6,8	93	133	○
6,9	93	133	○
7,0	93	133	○
7,1	93	133	○
7,2	93	133	○
7,3	93	133	○
7,4	93	133	○
7,5	93	133	○
7,6	100	142	○
7,7	100	142	○
7,8	100	142	○
7,9	100	142	○
8,0	100	142	○
8,1	100	142	○
8,2	100	142	○
8,3	100	142	○
8,4	100	142	○
8,5	100	142	○
8,6	107	151	○
8,7	107	151	○
8,8	107	151	○
8,9	107	151	○
9,0	107	151	○
9,1	107	151	○
9,2	107	151	○
9,3	107	151	○
9,4	107	151	○
9,5	107	151	○
9,6	116	162	○
9,7	116	162	○
9,8	116	162	○
9,9	116	162	○
10,0	116	162	○
10,5	116	162	○
11,0	125	173	○
11,5	125	173	○
12,0	134	184	○
12,5	134	184	○
13,0	134	184	○

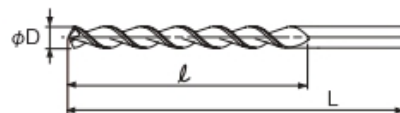
Richiedere disponibilità. Sostituisce progressivamente articolo 6514

Stock di magazzino in progressivo assortimento

Punte AG Power lunghe

Punta per foratura profonda.

Utilizzabile per foratura senza step fino a 20 volte il diametro.



LIST 6540P

Come ordinare: AGPLSD + **D** + **L** es. 6540P/01.0x100

Unità : mm

D	L	l	Serie	Stock
1.0	56	33	1	●
1.0	100	60	2	●
1.1	60	37	1	●
1.1	100	60	2	●
1.2	65	41	1	●
1.2	105	65	2	●
1.3	65	41	1	●
1.3	105	65	2	●
1.4	70	45	1	●
1.4	110	70	2	●
1.5	70	45	1	●
1.5	110	70	2	●
1.6	76	50	1	●
1.6	115	75	2	●
1.7	76	50	1	●
1.7	115	75	2	●
1.8	80	53	1	●
1.8	120	80	2	●
1.9	80	53	1	●
1.9	120	80	2	●
2.0	85	56	1	●
2.0	125	85	2	●
2.1	85	56	1	●
2.1	125	85	2	●
2.2	90	59	1	●
2.2	135	90	2	●
2.3	90	59	1	●
2.3	135	90	2	●
2.4	95	62	1	●
2.4	140	95	2	●
2.5	95	62	1	●
2.5	140	95	2	●
2.6	95	62	1	●
2.6	140	95	2	●
2.7	100	66	1	●
2.7	150	100	2	●
2.8	100	66	1	●
2.8	150	100	2	●
2.9	100	66	1	●
2.9	150	100	2	●
3.0	100	66	1	●
3.0	150	100	2	●
3.0	190	130	3	●
3.1	106	69	1	●
3.1	155	105	2	●
3.2	106	69	1	●
3.2	155	105	2	●
3.3	106	69	1	●
3.3	155	105	2	●
3.4	112	73	1	●

D	L	l	Serie	Stock
3.4	165	115	2	●
3.5	112	73	1	●
3.5	165	115	2	●
3.5	210	145	3	●
3.6	112	73	1	●
3.6	165	115	2	●
3.7	112	73	1	●
3.7	165	115	2	●
3.8	119	78	1	●
3.8	175	120	2	●
3.9	119	78	1	●
3.9	175	120	2	●
4.0	119	78	1	●
4.0	175	120	2	●
4.0	220	150	3	●
4.1	119	78	1	●
4.1	175	120	2	●
4.2	119	78	1	●
4.2	175	120	2	●
4.3	126	82	1	●
4.3	185	125	2	●
4.4	126	82	1	●
4.4	185	125	2	●
4.5	126	82	1	●
4.5	185	125	2	●
4.5	235	160	3	●
4.6	126	82	1	●
4.6	185	125	2	●
4.7	126	82	1	●
4.7	185	125	2	●
4.8	132	87	1	●
4.8	195	135	2	●
4.9	132	87	1	●
4.9	195	135	2	●
5.0	132	87	1	●
5.0	195	135	2	●
5.0	245	170	3	●
5.1	132	87	1	●
5.1	195	135	2	●
5.2	132	87	1	●
5.2	195	135	2	●
5.3	132	87	1	●
5.3	195	135	2	●
5.4	139	91	1	●
5.4	205	140	2	●
5.5	139	91	1	●
5.5	205	140	2	●
5.5	260	180	3	●
5.6	139	91	1	●
5.6	205	140	2	●

D	L	l	Serie	Stock
5.7	139	91	1	●
5.7	205	140	2	●
5.8	139	91	1	●
5.8	205	140	2	●
5.9	139	91	1	●
5.9	205	140	2	●
6.0	139	91	1	●
6.0	205	140	2	●
6.0	260	180	3	●
6.5	148	97	1	●
6.5	215	150	2	●
6.5	275	190	3	●
6.8	156	102	1	●
6.8	225	155	2	●
7.0	156	102	1	●
7.0	225	155	2	●
7.0	290	200	3	●
7.5	156	102	1	●
7.5	225	155	2	●
7.5	290	200	3	●
8.0	165	109	1	●
8.0	240	165	2	●
8.0	305	210	3	●
8.5	165	109	1	●
8.5	240	165	2	●
8.5	305	210	3	●
9.0	175	115	1	●
9.0	250	175	2	●
9.0	320	220	3	●
9.5	175	115	1	●
9.5	250	175	2	●
9.5	320	220	3	●
10.0	184	121	1	●
10.0	265	185	2	●
10.0	340	235	3	●
10.5	184	121	1	●
11.0	195	128	1	●
11.5	195	128	1	●
12.0	205	134	1	●
12.5	205	134	1	●
13.0	205	134	1	●

Condizioni di taglio ▶ A-176

Gambo nominale

Punte in HSS

GLSD

Punte G lunghe a foratura diretta con gambo lungo

Punta rivestita adatta alla foratura diretta dei fori profondi.

h8

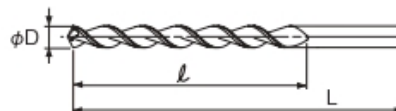
G

HSS Co

HELIX H

13

Xis-type



LIST 6550P

Come ordinare: 6550P + **D** + **L** ES: 6550P/5.0x150

Unità : mm

D	L	l	Stock
1.0	100	40	●
1.1	100	40	●
1.2	100	40	●
1.3	100	40	●
1.4	100	40	●
1.5	100	40	●
1.6	100	40	●
1.7	100	40	●
1.8	100	40	●
1.9	100	40	●
2.0	100	40	●
2.0	150	60	●
2.1	100	40	●
2.1	150	60	●
2.2	100	40	●
2.2	150	60	●
2.3	100	40	●
2.3	150	60	●
2.4	100	40	●
2.4	150	60	●
2.5	100	50	●
2.5	150	60	●
2.6	100	50	●
2.6	150	75	●
2.7	100	50	●
2.7	150	75	●
2.8	100	50	●
2.8	150	75	●
2.9	100	50	●
2.9	150	75	●
3.0	100	50	●
3.0	150	75	●
3.0	200	100	●
3.1	150	75	●
3.1	200	100	●
3.2	150	75	●
3.2	200	100	●
3.3	150	75	●
3.3	200	100	●
3.4	150	75	●
3.4	200	100	●
3.5	150	75	●
3.5	200	100	●
3.6	150	75	●
3.6	200	100	●
3.7	150	75	●
3.7	200	100	●
3.8	150	75	●
3.8	200	100	●
3.9	150	75	●

D	L	l	Stock
3.9	200	100	●
4.0	150	75	●
4.0	200	100	●
4.0	250	120	●
4.1	150	75	●
4.1	200	100	●
4.1	250	120	●
4.2	150	75	●
4.2	200	100	●
4.2	250	120	●
4.3	150	75	●
4.3	200	100	●
4.3	250	120	●
4.4	150	75	●
4.4	200	100	●
4.4	250	120	●
4.5	150	75	●
4.5	200	100	●
4.5	250	120	●
4.6	150	75	●
4.6	200	100	●
4.6	250	120	●
4.7	150	75	●
4.7	200	100	●
4.7	250	120	●
4.8	150	75	●
4.8	200	100	●
4.8	250	120	●
4.9	150	75	●
4.9	200	100	●
4.9	250	120	●
5.0	150	75	●
5.0	200	100	●
5.0	250	120	●
5.0	300	150	●
5.1	150	75	●
5.1	200	100	●
5.1	250	120	●
5.2	150	75	●
5.2	200	100	●
5.2	250	120	●
5.3	150	75	●
5.3	200	100	●
5.3	250	120	●
5.4	150	75	●
5.4	200	100	●
5.4	250	120	●
5.5	150	75	●
5.5	200	100	●
5.5	250	120	●

D	L	l	Stock
5.5	300	150	●
5.6	150	75	●
5.6	200	100	●
5.6	250	120	●
5.7	150	75	●
5.7	200	100	●
5.7	250	120	●
5.8	150	75	●
5.8	200	100	●
5.8	250	120	●
5.9	150	75	●
5.9	200	100	●
5.9	250	120	●
6.0	150	75	●
6.0	200	100	●
6.0	250	120	●
6.0	300	150	●
6.5	200	100	●
6.5	250	120	●
6.5	300	150	●
6.8	200	100	●
6.8	250	120	●
6.8	300	150	●
7.0	200	100	●
7.0	250	120	●
7.0	300	150	●
7.2	200	100	●
7.2	250	120	●
7.2	300	150	●
7.5	200	100	●
7.5	250	120	●
7.5	300	150	●
7.8	200	100	●
7.8	250	120	●
7.8	300	150	●
8.0	200	100	●
8.0	250	120	●
8.0	300	150	●
8.2	200	100	●
8.2	250	120	●
8.2	300	150	●
8.5	200	100	●
8.5	250	120	●
8.5	300	150	●
8.8	200	100	●
8.8	250	120	●
9.0	200	100	●
9.0	250	120	●
9.0	300	150	●
9.2	200	100	●

Punte in HSS

Gambo nominale



LIST 6550P Unità : mm

D	L	ℓ	Stock
9.2	250	120	●
9.2	300	150	●
9.5	200	100	●
9.5	250	120	●
9.5	300	150	●
9.8	200	100	●
9.8	250	120	●
9.8	300	150	●
10.0	200	100	●
10.0	250	120	●
10.0	300	150	●
10.5	250	120	●
10.5	300	150	●
11.0	250	120	●
11.0	300	150	●
11.5	250	120	●
11.5	300	150	●
12.0	250	120	●
12.0	300	150	●
12.5	250	120	●
12.5	300	150	●
13.0	250	120	●
13.0	300	150	●

Condizioni di taglio ▶ A-177

SD

Punte cilindriche in HSS

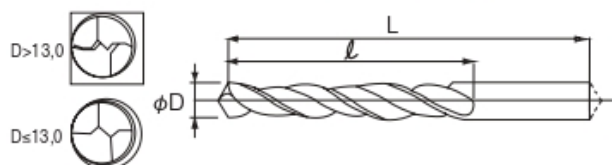
Punte in HSS

h8

HSS

118°

XPS-type



LIST 0520

Unità : mm

D	l	L	Stock
0.20 ***	2.5	19	●
0.25 ***	3	19	●
0.30 ***	3	19	●
0.35 ***	4	19	●
0.40 ***	5	20	●
0.45 ***	5	20	●
0.50 ***	6	22	●
0.55 ***	7	24	●
0.60 ***	7	24	●
0.65 ***	8	26	●
0.70 ***	9	28	●
0.75 ***	9	28	●
0.80 ***	10	30	●
0.85 ***	10	30	●
0.90 ***	11	32	●
0.95 ***	11	32	●
1.00 ***	12	34	●
1.05 ***	12	34	●
1.10 ***	14	36	●
1.15 ***	14	36	●
1.20 ***	16	38	●
1.25 ***	16	38	●
1.30 ***	16	38	●
1.35 ***	18	40	●
1.40 ***	18	40	●
1.45 ***	18	40	●
1.50 ***	18	40	●
1.55 ***	20	43	●
1.60 ***	20	43	●
1.65 ***	20	43	●
1.70 ***	20	43	●
1.75 ***	22	46	●
1.80 ***	22	46	●
1.85 ***	22	46	●
1.90 ***	22	46	●
1.95 ***	24	49	●
2.00 ***	24	49	●
2.05 ***	24	49	●
2.10 ***	24	49	●
2.15 ***	27	53	●
2.20 ***	27	53	●
2.25 ***	27	53	●
2.30 ***	27	53	●
2.35 ***	27	53	●
2.40 ***	30	57	●
2.45 ***	30	57	●
2.50 ***	30	57	●
2.55 ***	30	57	●
2.60 ***	30	57	●
2.65 ***	30	57	●

D	l	L	Stock
2.70 ***	33	61	●
2.75 ***	33	61	●
2.80 ***	33	61	●
2.85 ***	33	61	●
2.90 ***	33	61	●
2.95 ***	33	61	●
3.00 ***	33	61	●
3.05 ***	36	65	●
3.10 ***	36	65	●
3.15 ***	36	65	●
3.20 ***	36	65	●
3.25 ***	36	65	●
3.30 ***	36	65	●
3.35 ***	36	65	●
3.40 ***	39	70	●
3.45 ***	39	70	●
3.50 ***	39	70	●
3.55 ***	39	70	●
3.60 ***	39	70	●
3.65 ***	39	70	●
3.70 ***	39	70	●
3.75 ***	39	70	●
3.80 ***	43	75	●
3.85 ***	43	75	●
3.90 ***	43	75	●
3.95 ***	43	75	●
4.00 ***	43	75	●
4.05 ***	43	75	●
4.10 ***	43	75	●
4.15 ***	43	75	●
4.20 ***	43	75	●
4.25 ***	43	75	●
4.30 ***	47	80	●
4.35 ***	47	80	●
4.40 ***	47	80	●
4.45 ***	47	80	●
4.50 ***	47	80	●
4.55 ***	47	80	●
4.60 ***	47	80	●
4.65 ***	47	80	●
4.70 ***	47	80	●
4.75 ***	47	80	●
4.80 ***	52	86	●
4.85 ***	52	86	●
4.90 ***	52	86	●
4.95 ***	52	86	●
5.00 ***	52	86	●
5.05 ***	52	86	●
5.10 ***	52	86	●

N.B. I diametri contrassegnati con * sono forniti in confezioni non divisibili ed in quantitativo minimo di 1 confezione: *** Confez. Pz. 10 ** Confez. Pz. 5

* Confez. Pz. 2

LIST 0520

Unità : mm

D	ℓ	L	Stock
5.15 ***	52	86	●
5.25 ***	52	86	●
5.30 ***	52	86	●
5.40 ***	57	93	●
5.50 ***	57	93	●
5.60 ***	57	93	●
5.65 ***	57	93	●
5.70 ***	57	93	●
5.75 ***	57	93	●
5.80 ***	57	93	●
5.85 ***	57	93	●
5.90 ***	57	93	●
5.95 ***	57	93	●
6.00 ***	57	93	●
6.05 ***	63	101	●
6.10 ***	63	101	●
6.20 ***	63	101	●
6.25 ***	63	101	●
6.30 ***	63	101	●
6.35 ***	63	101	●
6.40 ***	63	101	●
6.50 ***	63	101	●
6.60 ***	63	101	●
6.70 ***	63	101	●
6.75 ***	69	109	●
6.80 ***	69	109	●
6.90 ***	69	109	●
7.00 ***	69	109	●
7.10 ***	69	109	●
7.20 ***	69	109	●
7.25 ***	69	109	●
7.30 ***	69	109	●
7.40 ***	69	109	●
7.50 ***	69	109	●
7.60 ***	75	117	●
7.70 ***	75	117	●
7.75 ***	75	117	●
7.80 ***	75	117	●
7.90 ***	75	117	●
8.00 ***	75	117	●
8.10 **	75	117	●
8.20 **	75	117	●
8.25 **	75	117	●
8.30 **	75	117	●
8.40 **	75	117	●
8.50 **	75	117	●
8.60 **	81	125	●
8.70 **	81	125	●
8.80 **	81	125	●
8.90 **	81	125	●

D	ℓ	L	Stock
9.00 **	81	125	●
9.10 **	81	125	●
9.20 **	81	125	●
9.25 **	81	125	●
9.30 **	81	125	●
9.40 **	81	125	●
9.50 **	81	125	●
9.60 **	87	133	●
9.70 **	87	133	●
9.75 **	87	133	●
9.80 **	87	133	●
9.90 **	87	133	●
10.00 **	87	133	●
10.10 **	87	133	●
10.20 **	87	133	●
10.25 **	87	133	●
10.30 **	87	133	●
10.40 **	87	133	●
10.50 **	87	133	●
10.60 **	87	133	●
10.70 **	94	142	●
10.75 **	94	142	●
10.80 **	94	142	●
10.90 **	94	142	●
11.00 **	94	142	●
11.10 **	94	142	●
11.20 **	94	142	●
11.25 **	94	142	●
11.30 **	94	142	●
11.40 **	94	142	●
11.50 **	94	142	●
11.60 **	94	142	●
11.70 **	94	142	●
11.75 **	94	142	●
11.80 **	94	142	●
11.90 **	101	151	●
12.00 **	101	151	●
12.10 **	101	151	●
12.20 **	101	151	●
12.25 **	101	151	●
12.30 **	101	151	●
12.40 **	101	151	●
12.50 **	101	151	●
12.60 **	101	151	●
12.70 **	101	151	●
12.75 **	101	151	●
12.80 **	101	151	●
12.90 **	101	151	●
13.00 **	101	151	●

Unità : mm

D	<i>ℓ</i>	L	Stock
13,25 *	108	160	●
13,40 *	108	160	●
13,50 *	108	160	●
13,75 *	108	160	●
14,00 *	108	160	●
14,25 *	114	169	●
14,50 *	114	169	●
14,75 *	114	169	●
15,00 *	114	169	●
15,25 *	120	178	●
15,50 *	120	178	●
15,75 *	120	178	●
16,00 *	120	178	●
16,25 *	125	184	●
16,50 *	125	184	●
16,75 *	125	184	●
17,00 *	125	184	●
17,25 *	130	191	●
17,50 *	130	191	●
17,75 *	130	191	●
18,00 *	130	191	●
18,50 *	135	198	●
19,00 *	135	198	●
19,50 *	140	205	●
20,00 *	140	205	●

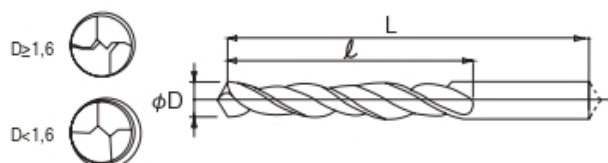
N.B. I diametri contrassegnati con *
sono forniti in confezioni non divisibili
ed in quantitativo minimo di 1 confezione:

*** Confez. Pz. 10

** Confez. PZ. 5

* Confez. Pz. 2

Condizioni di taglio ► A-178



LIST 6522

Unità : mm

D	l	L	Stock
0,20 ***	2,5	19	●
0,30 ***	3	19	●
0,40 ***	5	20	●
0,50 ***	6	22	●
0,60 ***	7	24	●
0,70 ***	9	28	●
0,75 ***	9	28	●
0,80 ***	10	30	●
0,90 ***	11	32	●
1,00 ***	12	34	●
1,10 ***	14	36	●
1,20 ***	16	38	●
1,25 ***	16	38	●
1,30 ***	16	38	●
1,40 ***	18	40	●
1,50 ***	18	40	●
1,60 ***	20	43	●
1,70 ***	20	43	●
1,75 ***	22	46	●
1,80 ***	22	46	●
1,90 ***	22	46	●
2,00 ***	24	49	●
2,05 ***	24	49	●
2,10 ***	24	49	●
2,20 ***	27	53	●
2,25 ***	27	53	●
2,30 ***	27	53	●
2,40 ***	30	57	●
2,50 ***	30	57	●
2,60 ***	30	57	●
2,70 ***	33	61	●
2,75 ***	33	61	●
2,80 ***	33	61	●
2,90 ***	33	61	●
3,00 ***	33	61	●
3,10 ***	36	65	●
3,20 ***	36	65	●
3,25 ***	36	65	●
3,30 ***	36	65	●
3,40 ***	39	70	●
3,50 ***	39	70	●
3,60 ***	39	70	●
3,70 ***	39	70	●
3,75 ***	39	70	●
3,80 ***	43	75	●
3,90 ***	43	75	●
4,00 ***	43	75	●
4,10 ***	43	75	●
4,20 ***	43	75	●
4,25 ***	43	75	●

D	l	L	Stock
4,30 ***	47	80	●
4,40 ***	47	80	●
4,50 ***	47	80	●
4,60 ***	47	80	●
4,70 ***	47	80	●
4,75 ***	47	80	●
4,80 ***	52	86	●
4,90 ***	52	86	●
5,00 ***	52	86	●
5,10 ***	52	86	●
5,20 ***	52	86	●
5,25 ***	52	86	●
5,30 ***	52	86	●
5,40 ***	57	93	●
5,50 ***	57	93	●
5,60 ***	57	93	●
5,70 ***	57	93	●
5,75 ***	57	93	●
5,80 ***	57	93	●
5,90 ***	57	93	●
6,00 ***	57	93	●
6,10 ***	63	101	●
6,20 ***	63	101	●
6,25 ***	63	101	●
6,30 ***	63	101	●
6,40 ***	63	101	●
6,50 ***	63	101	●
6,60 ***	63	101	●
6,70 ***	63	101	●
6,75 ***	63	101	●
6,80 ***	69	109	●
6,90 ***	69	109	●
7,00 ***	69	109	●
7,10 ***	69	109	●
7,20 ***	69	109	●
7,25 ***	69	109	●
7,30 ***	69	109	●
7,40 ***	69	109	●
7,50 ***	69	109	●
7,60 ***	75	117	●
7,70 ***	75	117	●
7,75 ***	75	117	●
7,80 ***	75	117	●
7,90 ***	75	117	●
8,00 ***	75	117	●
8,10 **	75	117	●
8,20 **	75	117	●
8,25 **	75	117	●
8,30 **	75	117	●

N.B. I diametri contrassegnati con * sono forniti in confezioni non divisibili ed in quantitativo minimo di 1 confezione: *** Confez. Pz. 10 ** Confez. PZ. 5 * Confez. Pz. 2

▶ COSD

Unità : mm

D	ℓ	L	Stock
8,40 **	117	75	●
8,50 **	117	75	●
8,60 **	125	81	●
8,70 **	125	81	●
8,75 **	125	81	●
8,80 **	125	81	●
8,90 **	125	81	●
9,00 **	125	81	●
9,10 **	125	81	●
9,20 **	125	81	●
9,25 **	125	81	●
9,30 **	125	81	●
9,40 **	125	81	●
9,50 **	125	81	●
9,60 **	133	87	●
9,70 **	133	87	●
9,75 **	133	87	●
9,80 **	133	87	●
9,90 **	133	87	●
10,00 **	133	87	●
10,10 **	133	87	●
10,20 **	133	87	●
10,25 **	133	87	●
10,30 **	133	87	●
10,40 **	133	87	●
10,50 **	133	87	●
10,60 **	133	87	●
10,70 **	142	94	●
10,75 **	142	94	●
10,80 **	142	94	●
10,90 **	142	94	●
11,00 **	142	94	●
11,10 **	142	94	●
11,20 **	142	94	●
11,25 **	142	94	●
11,30 **	142	94	●
11,40 **	142	94	●
11,50 **	142	94	●
11,60 **	142	94	●
11,70 **	142	94	●
11,75 **	142	94	●
11,80 **	142	94	●
11,90 **	151	101	●
12,00 **	151	101	●
12,10 **	151	101	●
12,20 **	151	101	●
12,25 **	151	101	●
12,30 **	151	101	●
12,40 **	151	101	●
12,50 **	151	101	●

D	ℓ	L	Stock
12,60 **	151	101	●
12,70 **	151	101	●
12,75 **	151	101	●
12,80 **	151	101	●
12,90 **	151	101	●
13,00 **	151	101	●
13,25 *	160	108	●
13,50 *	160	108	●
13,75 *	160	108	●
14,00 *	160	108	●
14,25 *	169	114	●
14,50 *	169	114	●
14,75 *	169	114	●
15,00 *	169	114	●
15,25 *	178	120	●
16,00 *	178	120	●
20,00 *	205	140	●

N.B. I diametri contrassegnati con *
sono forniti in confezioni non divisibili
ed in quantitativo minimo di 1 confezione:

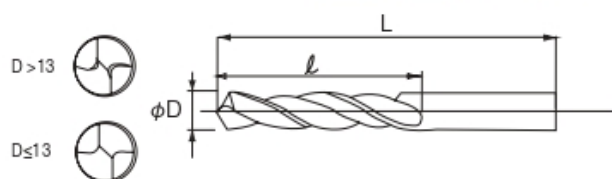
*** Confez. Pz. 10

** Confez. PZ. 5

* Confez. Pz. 2

Stock di magazzino in fase di modifica
Diametri superiori a 13.00 fornibili
fino ad esaurimento scorte

Diametri centesimali 0.25/0.75
disponibili fino ad esaurimento scorte



LIST 0562

Unità : mm

D	l	L	Stock
1,00 ***	6	26	●
1,10 ***	7	28	●
1,20 ***	8	30	●
1,30 ***	8	30	●
1,40 ***	9	32	●
1,50 ***	9	32	●
1,60 ***	10	34	●
1,70 ***	10	34	●
1,80 ***	11	36	●
1,90 ***	11	36	●
2,00 ***	12	38	●
2,10 ***	12	38	●
2,20 ***	12	38	●
2,25 ***	13	40	●
2,30 ***	13	40	●
2,40 ***	14	43	●
2,50 ***	14	43	●
2,60 ***	14	43	●
2,70 ***	16	46	●
2,80 ***	16	46	●
2,90 ***	16	46	●
3,00 ***	16	46	●
3,10 ***	18	49	●
3,20 ***	18	49	●
3,25 ***	18	49	●
3,30 ***	18	49	●
3,40 ***	20	52	●
3,50 ***	20	52	●
3,60 ***	20	52	●
3,70 ***	20	52	●
3,75 ***	22	55	●
3,80 ***	22	55	●
3,90 ***	22	55	●
4,00 ***	22	55	●
4,10 ***	22	55	●
4,20 ***	22	55	●
4,30 ***	24	58	●
4,40 ***	24	58	●
4,50 ***	24	58	●
4,60 ***	24	58	●
4,70 ***	24	58	●
4,75 ***	26	62	●
4,80 ***	26	62	●
4,90 ***	26	62	●
5,00 ***	26	62	●
5,10 ***	26	62	●
5,20 ***	26	62	●
5,30 ***	26	62	●
5,40 ***	28	66	●
5,50 ***	28	66	●

D	l	L	Stock
5,60 ***	28	66	●
5,70 ***	28	66	●
5,80 ***	28	66	●
5,90 ***	28	66	●
6,00 ***	28	66	●
6,10 ***	31	70	●
6,20 ***	31	70	●
6,30 ***	31	70	●
6,40 ***	31	70	●
6,50 ***	31	70	●
6,60 ***	31	70	●
6,70 ***	31	70	●
6,80 ***	34	74	●
6,90 ***	34	74	●
7,00 ***	34	74	●
7,10 ***	34	74	●
7,20 ***	34	74	●
7,30 ***	34	74	●
7,40 ***	34	74	●
7,50 ***	34	74	●
7,60 ***	37	79	●
7,70 ***	37	79	●
7,80 ***	37	79	●
7,90 ***	37	79	●
8,00 ***	37	79	●
8,10 ***	37	79	●
8,20 ***	37	79	●
8,30 ***	37	79	●
8,40 ***	37	79	●
8,50 **	37	79	●
9,00 **	40	84	●
9,50 **	40	84	●
10,00 **	43	89	●
10,50 **	43	89	●
10,70 **	47	95	●
11,00 **	47	95	●
11,50 **	47	95	●
12,00 **	51	102	●
12,50 **	51	102	●
13,00 **	51	102	●
13,50	54	107	●

N.B. I diametri contrassegnati con *
sono forniti in confezioni non divisibili
ed in quantitativo minimo di 1 confezione:

*** Confez. Pz. 10

** Confez. PZ. 5

* Confez. Pz. 2

SDS

Punte cilindriche in HSS

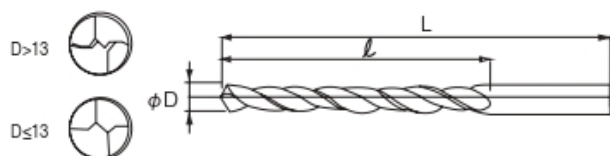
Punte in HSS

h8

HSS

118°

XPS-type



LIST 0534

Unità : mm

D	l	L	Stock
1,00	33	56	●
1,10	37	60	●
1,20	41	65	●
1,30	41	65	●
1,40	45	70	●
1,50	45	70	●
1,60	50	76	●
1,70	50	76	●
1,80	53	80	●
1,90	53	80	●
2,00	56	85	●
2,10	56	85	●
2,20	59	90	●
2,30	59	90	●
2,40	62	95	●
2,50	62	95	●
2,60	62	95	●
2,70	66	100	●
2,80	66	100	●
2,90	66	100	●
3,00	66	100	●
3,10	69	106	●
3,20	69	106	●
3,30	69	106	●
3,40	73	112	●
3,50	73	112	●
3,60	73	112	●
3,70	73	112	●
3,80	78	119	●
3,90	78	119	●
4,00	78	119	●
4,05	78	119	●
4,10	78	119	●
4,20	78	119	●
4,30	82	126	●
4,40	82	126	●
4,50	82	126	●
4,60	82	126	●
4,70	82	126	●
4,80	87	132	●
4,90	87	132	●
5,00	87	132	●
5,10	87	132	●
5,20	87	132	●
5,30	87	132	●
5,40	91	139	●
5,50	91	139	●
5,60	91	139	●
5,70	91	139	●
5,80	91	139	●

D	l	L	Stock
5,90	91	139	●
6,00	91	139	●
6,10	97	148	●
6,20	97	148	●
6,30	97	148	●
6,40	97	148	●
6,50	97	148	●
6,60	97	148	●
6,70	97	148	●
6,80	102	156	●
6,90	102	156	●
7,00	102	156	●
7,10	102	156	●
7,20	102	156	●
7,30	102	156	●
7,40	102	156	●
7,50	102	156	●
7,60	109	165	●
7,70	109	165	●
7,80	109	165	●
7,90	109	165	●
8,00	109	165	●
8,10	109	165	●
8,20	109	165	●
8,30	109	165	●
8,40	109	165	●
8,50	109	165	●
8,60	115	175	●
8,70	115	175	●
8,80	115	175	●
8,90	115	175	●
9,00	115	175	●
9,10	115	175	●
9,20	115	175	●
9,30	115	175	●
9,40	115	175	●
9,50	115	175	●
9,60	121	184	●
9,70	121	184	●
9,80	121	184	●
9,90	121	184	●
10,00	121	184	●
10,50	121	184	●
11,00	128	195	●
11,50	128	195	●
12,00	134	205	●
12,50	134	205	●
13,00	134	205	●
13,50	140	214	●

Gambo nominale



Unità : mm

D	ℓ	L	Stock
14,00	140	214	●
14,50	144	220	●
15,00	144	220	●
15,50	149	227	●
16,00	149	227	●
17,00	154	235	●
18,00	158	241	●
19,00	162	247	●
20,00	166	254	●

diametri da 15.50 a 20.00 disponibili
fino ad esaurimento scorte

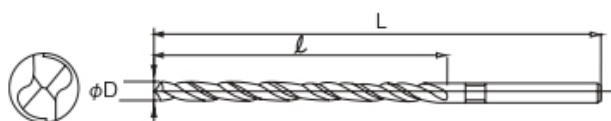
Condizioni di taglio ▶ A-178



SDS

Punte cilindriche in HSS.Co

Punte in HSS



LIST 6534

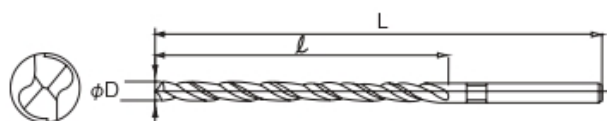
Unità : mm

D	l	L	Stock
1,00 ***	33	56	●
1,10 ***	37	60	●
1,20 ***	41	65	○
1,30 ***	41	65	○
1,40 ***	45	70	●
1,50 ***	45	70	●
1,60	50	76	●
1,70	50	76	○
1,80	53	80	○
1,90	53	80	●
2,00	56	85	●
2,10	56	85	●
2,20	59	90	●
2,30	59	90	●
2,40	62	95	●
2,50	62	95	●
2,60	62	95	●
2,70	66	100	●
2,80	66	100	●
2,90	66	100	●
3,00	66	100	●
3,10	69	106	●
3,20	69	106	●
3,30	69	106	●
3,40	73	112	●
3,50	73	112	●
3,60	73	112	●
3,70	73	112	●
3,80	78	119	●
3,90	78	119	●
4,00	78	119	●
4,05	78	119	●
4,10	78	119	●
4,20	82	126	●
4,30	82	126	●
4,40	82	126	●
4,50	82	126	●
4,60	82	126	●
4,70	87	132	●
4,80	87	132	●
4,90	87	132	●
5,00	87	132	●
5,10	87	132	●
5,20	87	132	●
5,30	91	139	●
5,40	91	139	●
5,50	91	139	●
5,60	91	139	●
5,70	91	139	●
5,80	91	139	●

D	l	L	Stock
5,90	91	139	●
6,00	91	139	●
6,10	97	139	●
6,20	97	148	●
6,30	97	148	○
6,40	97	148	○
6,50	97	148	●
6,60	97	148	●
6,70	97	148	●
6,80	102	156	○
6,90	102	156	○
7,00	102	156	●
7,10	102	156	●
7,20	102	156	●
7,30	102	156	●
7,40	102	156	●
7,50	102	156	●
7,60	109	165	●
7,70	109	165	●
7,80	109	165	●
7,90	109	165	●
8,00	109	165	●
8,10	109	165	○
8,20	109	165	○
8,30	109	165	○
8,40	109	165	○
8,50	109	165	●
8,60	109	165	○
8,70	109	165	○
8,80	109	165	○
8,90	109	165	○
9,00	115	175	●
9,10	115	175	○
9,20	115	175	○
9,30	115	175	○
9,40	115	175	○
9,50	115	175	●
9,60	121	184	○
9,70	121	184	○
9,80	121	184	○
9,90	121	184	○
10	121	184	●
10,2	121	184	○
10,5	121	184	●
11	128	195	●
11,5	128	195	●
12	134	205	●

Condizioni di taglio ► A-178

Gambo nominale



LIST 6552-1

Unità : mm

D	l	L	Stock
2,0	85	125	●
2,1	85	125	●
2,2	90	135	●
2,3	90	135	●
2,4	95	140	●
2,5	95	140	●
2,6	95	140	●
2,7	100	150	●
2,8	100	150	●
2,9	100	150	●
3,0	100	150	●
3,1	105	155	●
3,2	105	155	●
3,3	105	155	●
3,4	115	165	●
3,5	115	165	●
3,6	115	165	●
3,7	115	165	●
3,8	120	175	●
3,9	120	175	●
4,0	120	175	●
4,1	120	175	●
4,2	120	175	●
4,3	125	185	●
4,4	125	185	●
4,5	125	185	●
4,6	125	185	●
4,7	125	185	●
4,8	135	195	●
4,9	135	195	●
5,0	135	195	●
5,1	135	195	●
5,2	135	195	●
5,3	135	195	●
5,4	140	205	●
5,5	140	205	●
5,6	140	205	●
5,7	140	205	●
5,8	140	205	●
5,9	140	205	●
6,0	140	205	●
6,1	150	215	●
6,2	150	215	●
6,3	150	215	●
6,4	150	215	●
6,5	150	215	●
6,6	150	215	●
6,7	150	215	●
6,8	155	225	●
6,9	155	225	●

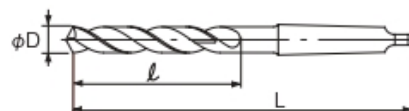
D	l	L	Stock
7,0	155	225	●
7,1	155	225	●
7,2	155	225	●
7,3	155	225	●
7,4	155	225	●
7,5	155	225	●
7,6	165	240	●
7,7	165	240	●
7,8	165	240	●
7,9	165	240	●
8,0	165	240	●
8,1	165	240	●
8,2	165	240	●
8,3	165	240	●
8,4	165	240	●
8,5	165	240	●
8,6	175	250	●
8,7	175	250	●
8,8	175	250	●
8,9	175	250	●
9,0	175	250	●
9,1	175	250	●
9,2	175	250	●
9,3	175	250	●
9,4	175	250	●
9,5	175	250	●
9,6	185	265	●
9,7	185	265	●
9,8	185	265	●
9,9	185	265	●
10,0	185	265	●
10,5	185	265	●
11,0	195	280	●
11,5	195	280	●
12,0	205	295	●
12,5	205	295	●
13,0	205	295	●

Condizioni di taglio ► A-178

GTD

Punte G Standard a gambo conico

Punta rivestita serie corta con gambo conico.



LIST 620P

Unità : mm

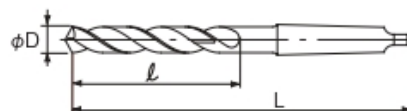
D	l	L	MT No.	Stock
7.0	67	148	1	●
7.5	67	148	1	●
8.0	73	154	1	●
8.5	73	154	1	●
9.0	78.5	159.5	1	●
9.5	78.5	159.5	1	●
10.0	84.5	165.5	1	●
10.5	84.5	165.5	1	●
11.0	91	172	1	●
11.5	91	172	1	●
12.0	98	179	1	●
12.5	98	179	1	●
13.0	98	179	1	●
13.5	104.5	185.5	1	●
14.0	104.5	185.5	1	●
14.5	110.5	208.5	2	●
15.0	110.5	208.5	2	●
15.5	116	214	2	●
16.0	116	214	2	●
16.5	120.5	218.5	2	●
17.0	120.5	218.5	2	●
17.5	125.5	223.5	2	●
18.0	125.5	223.5	2	●
18.5	130	228	2	●
19.0	130	228	2	●
19.5	135	233	2	●
20.0	135	233	2	●
20.5	139.5	237.5	2	●
21.0	139.5	237.5	2	●
21.5	144.5	242.5	2	●
22.0	144.5	242.5	2	●
22.5	149	247	2	●
23.0	149	247	2	●
23.5	149	270	3	●
24.0	153.5	274.5	3	●
24.5	153.5	274.5	3	●
25.0	153.5	274.5	3	●
25.5	158.5	279.5	3	●
26.0	158.5	279.5	3	●
26.5	158.5	279.5	3	●
27.0	163	284	3	●
27.5	163	284	3	●
28.0	163	284	3	●
28.5	167.5	288.5	3	●
29.0	167.5	288.5	3	●
29.5	167.5	288.5	3	●
30.0	167.5	288.5	3	●
30.5	172	293	3	●
31.0	172	293	3	●
31.5	172	293	3	●

D	l	L	MT No.	Stock
32.0	176.5	297.5	3	●

Condizioni di taglio ▶ A-172

Punta a gambo conico al cobalto

Punta in HSS al cobalto con gambo conico.



LIST 6602

Unità : mm

D	l	L	MT No.	Stock
7.0	75	155	1	●
7.1	78	158	1	●
7.2	78	158	1	●
7.3	78	158	1	●
7.4	78	158	1	●
7.5	78	158	1	●
7.6	82	162	1	●
7.7	82	162	1	●
7.8	82	162	1	●
7.9	82	162	1	●
8.0	82	162	1	●
8.1	85	168	1	●
8.2	85	168	1	●
8.3	85	168	1	●
8.4	85	168	1	●
8.5	85	168	1	●
8.6	88	172	1	●
8.7	88	172	1	●
8.8	88	172	1	●
8.9	88	172	1	●
9.0	88	172	1	●
9.1	92	175	1	●
9.2	92	175	1	●
9.3	92	175	1	●
9.4	92	175	1	●
9.5	92	175	1	●
9.6	95	178	1	●
9.7	95	178	1	●
9.8	95	178	1	●
9.9	95	178	1	●
10.0	95	178	1	●
10.1	98	182	1	●
10.2	98	182	1	●
10.3	98	182	1	●
10.4	98	182	1	●
10.5	98	182	1	●
10.6	102	185	1	●
10.7	102	185	1	●
10.8	102	185	1	●
10.9	102	185	1	●
11.0	102	185	1	●
11.1	105	188	1	●
11.2	105	188	1	●
11.3	105	188	1	●
11.4	105	188	1	●
11.5	105	188	1	●
11.6	108	192	1	●
11.7	108	192	1	●
11.8	108	192	1	●
11.9	108	192	1	●

D	l	L	MT No.	Stock
12.0	108	192	1	●
12.1	112	195	1	●
12.2	112	195	1	●
12.3	112	195	1	●
12.4	112	195	1	●
12.5	112	195	1	●
12.6	115	198	1	●
12.7	115	198	1	●
12.8	115	198	1	●
12.9	115	198	1	●
13.0	115	198	1	●
13.1	118	202	1	●
13.2	118	202	1	●
13.3	118	202	1	●
13.4	118	202	1	●
13.5	118	202	1	●
13.6	122	205	1	●
13.7	122	205	1	●
13.8	122	205	1	●
13.9	122	205	1	●
14.0	122	205	1	●
14.1	122	222	2	●
14.2	122	222	2	●
14.3	122	222	2	●
14.4	122	222	2	●
14.5	122	222	2	●
14.6	125	225	2	●
14.7	125	225	2	●
14.8	125	225	2	●
14.9	125	225	2	●
15.0	125	225	2	●
15.1	128	228	2	●
15.2	128	228	2	●
15.3	128	228	2	●
15.4	128	228	2	●
15.5	128	228	2	●
15.6	130	230	2	●
15.7	130	230	2	●
15.8	130	230	2	●
15.9	130	230	2	●
16.0	130	230	2	●
16.1	132	232	2	●
16.2	132	232	2	●
16.3	132	232	2	●
16.4	132	232	2	●
16.5	132	232	2	●
16.6	135	235	2	●
16.7	135	235	2	●
16.8	135	235	2	●
16.9	135	235	2	●

Condizioni di taglio ► A-178

LIST 6602

Unità : mm

D	ℓ	L	MT No.	Stock
17.0	135	235	2	●
17.1	140	240	2	●
17.2	140	240	2	●
17.3	140	240	2	●
17.4	140	240	2	●
17.5	140	240	2	●
17.6	140	240	2	●
17.7	140	240	2	●
17.8	140	240	2	●
17.9	140	240	2	●
18.0	140	240	2	●
18.1	145	245	2	●
18.2	145	245	2	●
18.3	145	245	2	●
18.4	145	245	2	●
18.5	145	245	2	●
18.6	145	245	2	●
18.7	145	245	2	●
18.8	145	245	2	●
18.9	145	245	2	●
19.0	145	245	2	●
19.1	150	250	2	●
19.2	150	250	2	●
19.3	150	250	2	●
19.4	150	250	2	●
19.5	150	250	2	●
19.6	150	250	2	●
19.7	150	250	2	●
19.8	150	250	2	●
19.9	150	250	2	●
20.0	150	250	2	●
20.1	155	255	2	●
20.2	155	255	2	●
20.3	155	255	2	●
20.4	155	255	2	●
20.5	155	255	2	●
20.6	155	255	2	●
20.7	155	255	2	●
20.8	155	255	2	●
20.9	155	255	2	●
21.0	155	255	2	●
21.1	160	260	2	●
21.2	160	260	2	●
21.3	160	260	2	●
21.4	160	260	2	●
21.5	160	260	2	●
21.6	160	260	2	●
21.7	160	260	2	●
21.8	160	260	2	●
21.9	160	260	2	●

D	ℓ	L	MT No.	Stock
22.0	160	260	2	●
22.1	165	265	2	●
22.2	165	265	2	●
22.3	165	265	2	●
22.4	165	265	2	●
22.5	165	265	2	●
22.6	165	265	2	●
22.7	165	265	2	●
22.8	165	265	2	●
22.9	165	265	2	●
23.0	165	265	2	●
23.1	165	285	3	●
23.2	165	285	3	●
23.3	165	285	3	●
23.4	165	285	3	●
23.5	165	285	3	●
23.6	165	285	3	●
23.7	165	285	3	●
23.8	165	285	3	●
23.9	165	285	3	●
24.0	165	285	3	●
24.1	165	285	3	●
24.2	165	285	3	●
24.3	165	285	3	●
24.4	165	285	3	●
24.5	165	285	3	●
24.6	165	285	3	●
24.7	165	285	3	●
24.8	165	285	3	●
24.9	165	285	3	●
25.0	165	285	3	●
25.1	165	285	3	●
25.2	165	285	3	●
25.3	165	285	3	●
25.4	165	285	3	●
25.5	165	285	3	●
25.6	165	285	3	●
25.7	165	285	3	●
25.8	165	285	3	●
25.9	165	285	3	●
26.0	165	285	3	●
26.1	170	290	3	●
26.2	170	290	3	●
26.3	170	290	3	●
26.4	170	290	3	●
26.5	170	290	3	●
26.6	170	290	3	●
26.7	170	290	3	●
26.8	170	290	3	●
26.9	170	290	3	●

Unità : mm

D	ℓ	L	MT No.	Stock
27.0	170	290	3	●
27.1	175	295	3	●
27.2	175	295	3	●
27.3	175	295	3	●
27.4	175	295	3	●
27.5	175	295	3	●
27.6	175	295	3	●
27.7	175	295	3	●
27.8	175	295	3	●
27.9	175	295	3	●
28.0	175	295	3	●
28.1	180	300	3	●
28.2	180	300	3	●
28.3	180	300	3	●
28.4	180	300	3	●
28.5	180	300	3	●
28.6	180	300	3	●
28.7	180	300	3	●
28.8	180	300	3	●
28.9	180	300	3	●
29.0	180	300	3	●
29.1	185	305	3	●
29.2	185	305	3	●
29.3	185	305	3	●
29.4	185	305	3	●
29.5	185	305	3	●
29.6	185	305	3	●
29.7	185	305	3	●
29.8	185	305	3	●
29.9	185	305	3	●
30.0	185	305	3	●
30.2	190	310	3	●
30.3	190	310	3	●
30.5	190	310	3	●
30.7	190	310	3	●
30.8	190	310	3	●
31.0	190	310	3	●
31.2	195	315	3	●
31.3	195	315	3	●
31.5	195	315	3	●
31.7	195	315	3	●
31.8	195	315	3	●
32.0	195	315	3	●
32.2	200	345	4	●
32.3	200	345	4	●
32.5	200	345	4	●
32.7	200	345	4	●
32.8	200	345	4	●
33.0	200	345	4	●

Condizioni di taglio ► A-178

Disponibili in Europa fino ad esaurimento scorte.
Fornibili su richiesta con magazzino in Nachi
Fujikoshi Giappone

TD

Punte a gambo conico

Punta ad uso generico.

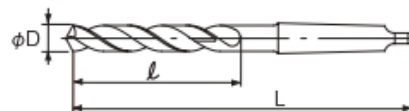
h8

HSS

HELIX N

118°

S-type



LIST 602

Unità : mm

D	l	L	MT No.	Stock
7.0	75	155	1	●
7.1	78	158	1	●
7.2	78	158	1	●
7.3	78	158	1	●
7.4	78	158	1	●
7.5	78	158	1	●
7.6	82	162	1	●
7.7	82	162	1	●
7.8	82	162	1	●
7.9	82	162	1	●
8.0	82	162	1	●
8.1	85	168	1	●
8.2	85	168	1	●
8.3	85	168	1	●
8.4	85	168	1	●
8.5	85	168	1	●
8.6	88	172	1	●
8.7	88	172	1	●
8.8	88	172	1	●
8.9	88	172	1	●
9.0	88	172	1	●
9.1	92	175	1	●
9.2	92	175	1	●
9.3	92	175	1	●
9.4	92	175	1	●
9.5	92	175	1	●
9.6	95	178	1	●
9.7	95	178	1	●
9.8	95	178	1	●
9.9	95	178	1	●
10.0	95	178	1	●
10.1	98	182	1	●
10.2	98	182	1	●
10.3	98	182	1	●
10.4	98	182	1	●
10.5	98	182	1	●
10.6	102	185	1	●
10.7	102	185	1	●
10.8	102	185	1	●
10.9	102	185	1	●
11.0	102	185	1	●
11.1	105	188	1	●
11.2	105	188	1	●
11.3	105	188	1	●
11.4	105	188	1	●
11.5	105	188	1	●
11.6	108	192	1	●
11.7	108	192	1	●
11.8	108	192	1	●
11.9	108	192	1	●

D	l	L	MT No.	Stock
12.0	108	192	1	●
12.1	112	195	1	●
12.2	112	195	1	●
12.3	112	195	1	●
12.4	112	195	1	●
12.5	112	195	1	●
12.6	115	198	1	●
12.7	115	198	1	●
12.8	115	198	1	●
12.9	115	198	1	●
13.0	115	198	1	●
13.1	118	202	1	●
13.2	118	202	1	●
13.3	118	202	1	●
13.4	118	202	1	●
13.5	118	202	1	●
13.6	122	205	1	●
13.7	122	205	1	●
13.8	122	205	1	●
13.9	122	205	1	●
14.0	122	205	1	●
14.1	122	222	2	●
14.2	122	222	2	●
14.3	122	222	2	●
14.4	122	222	2	●
14.5	122	222	2	●
14.6	125	225	2	●
14.7	125	225	2	●
14.8	125	225	2	●
14.9	125	225	2	●
15.0	125	225	2	●
15.1	128	228	2	●
15.2	128	228	2	●
15.3	128	228	2	●
15.4	128	228	2	●
15.5	128	228	2	●
15.6	130	230	2	●
15.7	130	230	2	●
15.8	130	230	2	●
15.9	130	230	2	●
16.0	130	230	2	●
16.1	132	232	2	●
16.2	132	232	2	●
16.3	132	232	2	●
16.4	132	232	2	●
16.5	132	232	2	●
16.6	135	235	2	●
16.7	135	235	2	●
16.8	135	235	2	●
16.9	135	235	2	●

Condizioni di taglio ► A-178

Unità : mm

D	ℓ	L	MT No.	Stock
17.0	135	235	2	●
17.1	140	240	2	●
17.2	140	240	2	●
17.3	140	240	2	●
17.4	140	240	2	●
17.5	140	240	2	●
17.6	140	240	2	●
17.7	140	240	2	●
17.8	140	240	2	●
17.9	140	240	2	●
18.0	140	240	2	●
18.1	145	245	2	●
18.2	145	245	2	●
18.3	145	245	2	●
18.4	145	245	2	●
18.5	145	245	2	●
18.6	145	245	2	●
18.7	145	245	2	●
18.8	145	245	2	●
18.9	145	245	2	●
19.0	145	245	2	●
19.1	150	250	2	●
19.2	150	250	2	●
19.3	150	250	2	●
19.4	150	250	2	●
19.5	150	250	2	●
19.6	150	250	2	●
19.7	150	250	2	●
19.8	150	250	2	●
19.9	150	250	2	●
20.0	150	250	2	●
20.1	155	255	2	●
20.2	155	255	2	●
20.3	155	255	2	●
20.4	155	255	2	●
20.5	155	255	2	●
20.6	155	255	2	●
20.7	155	255	2	●
20.8	155	255	2	●
20.9	155	255	2	●
21.0	155	255	2	●
21.1	160	260	2	●
21.2	160	260	2	●
21.3	160	260	2	●
21.4	160	260	2	●
21.5	160	260	2	●
21.6	160	260	2	●
21.7	160	260	2	●
21.8	160	260	2	●
21.9	160	260	2	●

D	ℓ	L	MT No.	Stock
22.0	160	260	2	●
22.1	165	265	2	●
22.2	165	265	2	●
22.3	165	265	2	●
22.4	165	265	2	●
22.5	165	265	2	●
22.6	165	265	2	●
22.7	165	265	2	●
22.8	165	265	2	●
22.9	165	265	2	●
23.0	165	265	2	●
23.1	165	285	3	●
23.2	165	285	3	●
23.3	165	285	3	●
23.4	165	285	3	●
23.5	165	285	3	●
23.6	165	285	3	●
23.7	165	285	3	●
23.8	165	285	3	●
23.9	165	285	3	●
24.0	165	285	3	●
24.1	165	285	3	●
24.2	165	285	3	●
24.3	165	285	3	●
24.4	165	285	3	●
24.5	165	285	3	●
24.6	165	285	3	●
24.7	165	285	3	●
24.8	165	285	3	●
24.9	165	285	3	●
25.0	165	285	3	●
25.1	165	285	3	●
25.2	165	285	3	●
25.3	165	285	3	●
25.4	165	285	3	●
25.5	165	285	3	●
25.6	165	285	3	●
25.7	165	285	3	●
25.8	165	285	3	●
25.9	165	285	3	●
26.0	165	285	3	●
26.1	170	290	3	●
26.2	170	290	3	●
26.3	170	290	3	●
26.4	170	290	3	●
26.5	170	290	3	●
26.6	170	290	3	●
26.7	170	290	3	●
26.8	170	290	3	●
26.9	170	290	3	●

LIST 602

Unità : mm

D	ℓ	L	MT No.	Stock
27.0	170	290	3	●
27.1	175	295	3	●
27.2	175	295	3	●
27.3	175	295	3	●
27.4	175	295	3	●
27.5	175	295	3	●
27.6	175	295	3	●
27.7	175	295	3	●
27.8	175	295	3	●
27.9	175	295	3	●
28.0	175	295	3	●
28.1	180	300	3	●
28.2	180	300	3	●
28.3	180	300	3	●
28.4	180	300	3	●
28.5	180	300	3	●
28.6	180	300	3	●
28.7	180	300	3	●
28.8	180	300	3	●
28.9	180	300	3	●
29.0	180	300	3	●
29.1	185	305	3	●
29.2	185	305	3	●
29.3	185	305	3	●
29.4	185	305	3	●
29.5	185	305	3	●
29.6	185	305	3	●
29.7	185	305	3	●
29.8	185	305	3	●
29.9	185	305	3	●
30.0	185	305	3	●
30.1	190	310	3	●
30.2	190	310	3	●
30.3	190	310	3	●
30.4	190	310	3	●
30.5	190	310	3	●
30.6	190	310	3	●
30.7	190	310	3	●
30.8	190	310	3	●
30.9	190	310	3	●
31.0	190	310	3	●
31.1	195	315	3	●
31.2	195	315	3	●
31.3	195	315	3	●
31.4	195	315	3	●
31.5	195	315	3	●
31.6	195	315	3	●
31.7	195	315	3	●
31.8	195	315	3	●
31.9	195	315	3	●

D	ℓ	L	MT No.	Stock
32.0	195	315	3	●
32.1	200	345	4	●
32.2	200	345	4	●
32.3	200	345	4	●
32.4	200	345	4	●
32.5	200	345	4	●
32.6	200	345	4	●
32.7	200	345	4	●
32.8	200	345	4	●
32.9	200	345	4	●
33.0	200	345	4	●
33.1	205	350	4	●
33.2	205	350	4	●
33.3	205	350	4	●
33.4	205	350	4	●
33.5	205	350	4	●
33.6	205	350	4	●
33.7	205	350	4	●
33.8	205	350	4	●
33.9	205	350	4	●
34.0	205	350	4	●
34.1	205	350	4	●
34.2	205	350	4	●
34.3	205	350	4	●
34.4	205	350	4	●
34.5	205	350	4	●
34.6	205	350	4	●
34.7	205	350	4	●
34.8	205	350	4	●
34.9	205	350	4	●
35.0	205	350	4	●
35.1	210	355	4	●
35.2	210	355	4	●
35.3	210	355	4	●
35.4	210	355	4	●
35.5	210	355	4	●
35.6	210	355	4	●
35.7	210	355	4	●
35.8	210	355	4	●
35.9	210	355	4	●
36.0	210	355	4	●
36.1	210	355	4	●
36.2	210	355	4	●
36.3	210	355	4	●
36.4	210	355	4	●
36.5	210	355	4	●
36.6	210	355	4	●
36.7	210	355	4	●
36.8	210	355	4	●
36.9	210	355	4	●

Unità : mm

D	ℓ	L	MT No.	Stock
37.0	210	355	4	●
37.1	215	360	4	●
37.2	215	360	4	●
37.3	215	360	4	●
37.4	215	360	4	●
37.5	215	360	4	●
37.6	215	360	4	●
37.7	215	360	4	●
37.8	215	360	4	●
37.9	215	360	4	●
38.0	215	360	4	●
38.1	215	360	4	●
38.2	215	360	4	●
38.3	215	360	4	●
38.4	215	360	4	●
38.5	215	360	4	●
38.6	215	360	4	●
38.7	215	360	4	●
38.8	215	360	4	●
38.9	215	360	4	●
39.0	215	360	4	●
39.1	220	365	4	●
39.2	220	365	4	●
39.3	220	365	4	●
39.4	220	365	4	●
39.5	220	365	4	●
39.6	220	365	4	●
39.7	220	365	4	●
39.8	220	365	4	●
39.9	220	365	4	●
40.0	220	365	4	●
40.1	220	365	4	●
40.2	220	365	4	●
40.3	220	365	4	●
40.4	220	365	4	●
40.5	220	365	4	●
40.6	220	365	4	●
40.7	220	365	4	●
40.8	220	365	4	●
40.9	220	365	4	●
41.0	220	365	4	●
41.1	225	370	4	●
41.2	225	370	4	●
41.3	225	370	4	●
41.4	225	370	4	●
41.5	225	370	4	●
41.6	225	370	4	●
41.7	225	370	4	●
41.8	225	370	4	●
41.9	225	370	4	●

Condizioni di taglio

► A-178

D	ℓ	L	MT No.	Stock
42.0	225	370	4	●
42.1	225	370	4	●
42.2	225	370	4	●
42.3	225	370	4	●
42.4	225	370	4	●
42.5	225	370	4	●
42.6	225	370	4	●
42.7	225	370	4	●
42.8	225	370	4	●
42.9	225	370	4	●
43.0	225	370	4	●
43.1	230	375	4	●
43.2	230	375	4	●
43.3	230	375	4	●
43.4	230	375	4	●
43.5	230	375	4	●
43.6	230	375	4	●
43.7	230	375	4	●
43.8	230	375	4	●
43.9	230	375	4	●
44.0	230	375	4	●
44.1	230	375	4	●
44.2	230	375	4	●
44.3	230	375	4	●
44.4	230	375	4	●
44.5	230	375	4	●
44.6	230	375	4	●
44.7	230	375	4	●
44.8	230	375	4	●
44.9	230	375	4	●
45.0	230	375	4	●
45.1	235	380	4	●
45.2	235	380	4	●
45.3	235	380	4	●
45.4	235	380	4	●
45.5	235	380	4	●
45.6	235	380	4	●
45.7	235	380	4	●
45.8	235	380	4	●
45.9	235	380	4	●
46.0	235	380	4	●
46.1	235	380	4	●
46.2	235	380	4	●
46.3	235	380	4	●
46.4	235	380	4	●
46.5	235	380	4	●
46.6	235	380	4	●
46.7	235	380	4	●
46.8	235	380	4	●
46.9	235	380	4	●

Gambo conico

LIST 602

Unità : mm

D	ℓ	L	MT No.	Stock
47.0	235	380	4	●
47.1	240	385	4	●
47.2	240	385	4	●
47.3	240	385	4	●
47.4	240	385	4	●
47.5	240	385	4	●
47.6	240	385	4	●
47.7	240	385	4	●
47.8	240	385	4	●
47.9	240	385	4	●
48.0	240	385	4	●
48.1	240	385	4	●
48.2	240	385	4	●
48.3	240	385	4	●
48.4	240	385	4	●
48.5	240	385	4	●
48.6	240	385	4	●
48.7	240	385	4	●
48.8	240	385	4	●
48.9	240	385	4	●
49.0	240	385	4	●
49.1	245	390	4	●
49.2	245	390	4	●
49.3	245	390	4	●
49.4	245	390	4	●
49.5	245	390	4	●
49.6	245	390	4	●
49.7	245	390	4	●
49.8	245	390	4	●
49.9	245	390	4	●
50.0	245	390	4	●
50.5	245	425	5	●
51.0	245	425	5	●
51.5	250	430	5	●
52.0	250	430	5	●
52.5	250	430	5	●
53.0	250	430	5	●
53.5	255	435	5	●
54.0	255	435	5	●
54.5	255	435	5	●
55.0	255	435	5	●
55.5	260	440	5	●
56.0	260	440	5	●
56.5	260	440	5	●
57.0	260	440	5	●
57.5	265	445	5	●
58.0	265	445	5	●
58.5	265	445	5	●
59.0	265	445	5	●
59.5	270	450	5	●

D	ℓ	L	MT No.	Stock
60.0	270	450	5	●
60.5	270	450	5	●
61.0	270	450	5	●
61.5	275	455	5	●
62.0	275	455	5	●
62.5	275	455	5	●
63.0	275	455	5	●
63.5	280	460	5	●
64.0	280	460	5	●
64.5	280	460	5	●
65.0	280	460	5	●
65.5	285	465	5	●
66.0	285	465	5	●
66.5	285	465	5	●
67.0	285	465	5	●
67.5	290	470	5	●
68.0	290	470	5	●
68.5	290	470	5	●
69.0	290	470	5	●
69.5	295	475	5	●
70.0	295	475	5	●
70.5	295	475	5	●
71.0	295	475	5	●
71.5	300	480	5	●
72.0	300	480	5	●
72.5	300	480	5	●
73.0	300	480	5	●
73.5	305	485	5	●
74.0	305	485	5	●
74.5	305	485	5	●
75.0	305	485	5	●

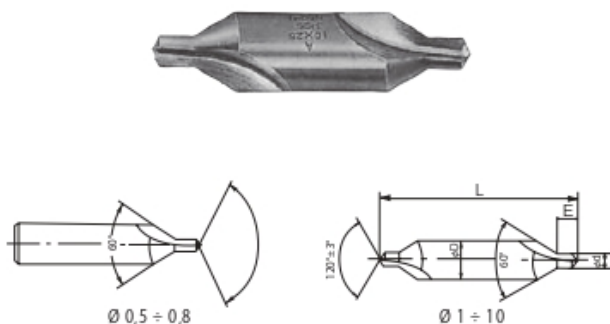
Condizioni di taglio ► A-178

Punte a centrare. Forma A - Angolo 60°

LIST 0592

Unità : mm

d	D	L	Stock
0,50	3,15	20	●
0,80	3,15	20	●
1,00	3,15	31,5	●
1,25	3,15	31,5	●
1,60	4,00	35,5	●
2,00	5,00	40	●
2,50	6,30	45	●
3,15	8,00	50	●
4,00	10,00	56	●
5,00	12,50	63	●
6,30	16,00	71	●
8,00	20,00	80	●
10,00	25,00	100	●



Assortim. di punte in cassette metalliche HSS

LIST 0520/CONF 19

Unità : mm

Diametri delle punte
1 - 1.5 - 2 - 2.5 - 3 - 3.5 - 4 - 4.5 - 5 - 5.5 - 6
6.5 - 7 - 7.5 - 8 - 8.5 - 9 - 9.5 - 10

19 punte $\varnothing 1 \div 10$ mm

LIST 0520/CONF 25

Unità : mm

Diametri delle punte
1 - 1.5 - 2 - 2.5 - 3 - 3.5 - 4 - 4.5 - 5 - 5.5 - 6
6.5 - 7 - 7.5 - 8 - 8.5 - 9 - 9.5 - 10 - 10.5 - 11
11.5 - 12 - 12.5 - 13

25 punte $\varnothing 1 \div 13$ mm



LIST 0520/CONF 41

Unità : mm

Diametri delle punte
6 - 6.1 - 6.2 - 6.3 - 6.4 - 6.5 - 6.6 - 6.7 - 6.8
6.9 - 7 - 7.1 - 7.2 - 7.3 - 7.4 - 7.5 - 7.6 - 7.7
7.8 - 7.9 - 8 - 8.1 - 8.2 - 8.3 - 8.4 - 8.5 - 8.6
8.7 - 8.8 - 8.9 - 9.0 - 9.1 - 9.2 - 9.3 - 9.4 - 9.5
9.6 - 9.7 - 9.8 - 9.9 - 10

41 punte $\varnothing 6 \div 10$ mm

LIST 0520/CONF 50

Unità : mm

Diametri delle punte
1 - 1.1 - 1.2 - 1.3 - 1.4 - 1.5 - 1.6 - 1.7 - 1.8
1.9 - 2 - 2.1 - 2.2 - 2.3 - 2.4 - 2.5 - 2.6 - 2.7
2.8 - 2.9 - 3 - 3.1 - 3.2 - 3.4 - 3.5 - 3.6 - 3.7
3.8 - 3.9 - 4 - 4.1 - 4.2 - 4.3 - 4.4 - 4.5 - 4.6
4.7 - 4.8 - 4.9 - 5 - 5.1 - 5.2 - 5.3 - 5.4 - 5.5
5.6 - 5.7 - 5.8 - 5.9

50 punte $\varnothing 1 \div 5.9$ mm