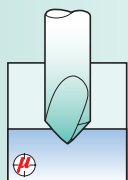
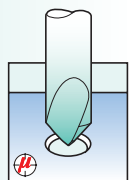


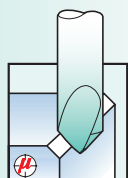
DUO-mag



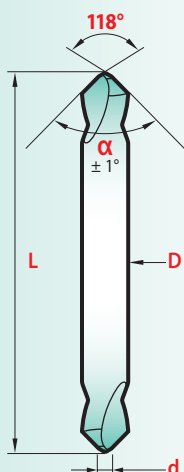
CENTRAGE - POINTAGE
CENTERING - SPOTTING
CENTRADO - PUNTEADO
CENTRATURA



CHANFREINAGE
CHAMFERING
CHAFLANADO
SBAVATURA



CHANFREIN LONGITUDINAL
LONGITUDINAL CHAMFER
CHAFLANES LONGITUDINALES
SMUSSI LONGITUDINALI



FORET À POINTER NC DOUBLE

L'angle d'affûtage 118° favorise la pénétration, tout en renforçant la pointe.

DOUBLE NC SPOTTING DRILL

The 118° sharpening angle improves tool penetration, while reinforcing the point.

BROCAS DE PUNTEAR CNC DOBLE PUNTA

El ángulo de 118° favorece la penetración, reforzando la punta.

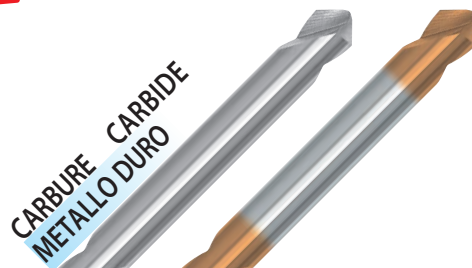
PUNTE A CENTRARE NC DOPPIE

L'angolo di affilatura a 118° agevola la penetrazione, rinforzando al tempo stesso la punta.

1 DUO-mag =
forets NC simples
2 single NC drills
brocas NC
punte NC semplici

New 2020

90°
DUO-mag



D x d h6 ± 0,05	L ± 1	DUO-mag 8119	Hard'X 8119-H
3,0 x 0,5	40	€ 49,64	€ 55,91
4,0 x 1,0	45	54,86	61,65
6,0 x 2,0	55	62,18	70,02
8,0 x 2,5	65	82,03	91,44
10,0 x 3,0	75	111,81	123,83
12,0 x 3,5	85	171,38	186,01

MICRO- NC page 32

Promo-kits



90°	TYPE TIPO	COMPOSITION	€
6 pièces	DUO-mag 019	Ø 3 - 4 - 6 - 8 - 10 - 12	90,91
6 piezas	DUO-mag 0919	Ø 3 - 4 - 6 - 8 - 10 - 12	135,85

60°

DUO-mag



D x d h7 ± 0,05	L ± 1	DUO-mag 016	Red'X 0916
3,0 x 0,5	40	€ 11,23	€ 15,94
4,0 x 1,0	45	11,49	16,98
6,0 x 2,0	55	12,80	20,12
8,0 x 2,5	65	15,94	23,77
10,0 x 3,0	75	18,03	27,69
12,0 x 3,5	85	24,82	37,10
16,0 x 4,0	90	36,05	54,34
20,0 x 5,0	100	69,49	97,71

DUO-mag

N°	D x d h7 ± 0,05	L ± 1	DUO-mag 016	Red'X 0916
1	4,76 x 1,59 (3/16 x 1/16)	50,8 (2")	€ 11,49	€ 16,98
2	6,35 x 2,38 (1/4 x 3/32)	50,8 (2")	12,80	20,12
3	9,52 x 3,57 (3/8 x 9/64)	76,2 (3")	18,03	27,69
4	12,7 x 4,76 (1/2 x 3/16)	101,6 (4")	24,82	37,10

90°

DUO-mag



D x d h7 ± 0,05	L ± 1	DUO-mag 019	Red'X 0919
3,0 x 0,5	40	€ 11,23	€ 15,94
4,0 x 1,0	45	11,49	16,98
6,0 x 2,0	55	12,80	20,12
8,0 x 2,5	65	15,94	23,77
10,0 x 3,0	75	18,03	27,69
12,0 x 3,5	85	24,82	37,10
16,0 x 4,0	90	36,05	54,34
20,0 x 5,0	100	69,49	97,71

DUO-mag

N°	D x d h7 ± 0,05	L ± 1	DUO-mag 019	Red'X 0919
1	4,76 x 1,59 (3/16 x 1/16)	50,8 (2")	€ 11,49	€ 16,98
2	6,35 x 2,38 (1/4 x 3/32)	50,8 (2")	12,80	20,12
3	9,52 x 3,57 (3/8 x 9/64)	76,2 (3")	18,03	27,69
4	12,7 x 4,76 (1/2 x 3/16)	101,6 (4")	24,82	37,10

DUO-mag LONGS LARGAS SERIE LUNGA

D x d h7 ± 0,05	L ± 1	DUO-mag 016-L	Red'X 0916-L
3,0 x 0,5	100	€ 16,72	€ 24,30
4,0 x 1,0	100	17,50	25,60
6,0 x 2,0	100	19,33	30,30
8,0 x 2,5	100	23,77	35,53
10,0 x 3,0	100	27,17	40,75
12,0 x 3,5	100	37,10	55,91

DUO-mag

N°	D x d h7 ± 0,05	L ± 1	DUO-mag 016-L	Red'X 0916-L
1	4,76 x 1,59 (3/16 x 1/16)	101,6 (4")	€ 17,50	€ 25,60
2	6,35 x 2,38 (1/4 x 3/32)	101,6 (4")	19,33	30,30
3	9,52 x 3,57 (3/8 x 9/64)	127 (5")	27,17	40,75
4	12,7 x 4,76 (1/2 x 3/16)	152,4 (6")	37,10	55,91

DUO-mag LONGS LARGAS SERIE LUNGA

D x d h7 ± 0,05	L ± 1	DUO-mag 019-L	Red'X 0919-L
3,0 x 0,5	100	€ 16,72	€ 24,30
4,0 x 1,0	100	17,50	25,60
6,0 x 2,0	100	19,33	30,30
8,0 x 2,5	100	23,77	35,53
10,0 x 3,0	100	27,17	40,75
12,0 x 3,5	100	37,10	55,91

DUO-mag

N°	D x d h7 ± 0,05	L ± 1	DUO-mag 019-L	Red'X 0919-L
1	4,76 x 1,59 (3/16 x 1/16)	101,6 (4")	€ 17,50	€ 25,60
2	6,35 x 2,38 (1/4 x 3/32)	101,6 (4")	19,33	30,30
3	9,52 x 3,57 (3/8 x 9/64)	127 (5")	27,17	40,75
4	12,7 x 4,76 (1/2 x 3/16)	152,4 (6")	37,10	55,91

DUO-mag X-LONGS X-LARGAS SERIE EXTRA-LUNGA

D x d h7 ± 0,05	L ± 1	DUO-mag 016-XL	Red'X 0916-XL
8,0 x 2,5	150	€ 31,87	€ 47,55
10,0 x 3,0	150	36,05	54,86
12,0 x 3,5	150	49,64	74,19
16,0 x 4,0	150	53,82	82,03
20,0 x 5,0	150	104,50	145,25

DUO-mag X-LONGS X-LARGAS SERIE EXTRA-LUNGA

D x d h7 ± 0,05	L ± 1	DUO-mag 019-XL	Red'X 0919-XL
8,0 x 2,5	150	€ 31,87	€ 47,55
10,0 x 3,0	150	36,05	54,86
12,0 x 3,5	150	49,64	74,19
16,0 x 4,0	150	53,82	82,03
20,0 x 5,0	150	104,50	145,25