



offerta speciale

HP

16A

Frese in metallo duro ad alto rendimento

- substrati di metallo duro di alta qualità e rivestimenti selezionati per massimizzare prestazioni e vita utensile per ogni singola applicazione
- ampia disponibilità di diametri e geometrie che includono: frese raggiate e toriche; micro frese e frese standard; frese lunghe ed extra-lunghe con collarino ridotto; frese con 2, 4, 6 e 8 taglienti
- applicazioni specifiche per lavorazioni a secco ad alta velocità su acciai temprati (fino a 70 HRC); lavorazioni ad alto rendimento su acciaio (fino a 55 HRC) e fresatura ad alto rendimento su acciaio inossidabile e super leghe (Inconel, Titanio)
- soluzioni dedicate alla fresatura ad alto avanzamento e alla sgrossatura

Frese Osawa ad alto rendimento



UH RED

Nano micrograna - 50÷70 HRC

UH nano micrograna: per lavorazione a secco ad alta velocità su acciaio temprato, fino a 70 HRC.



MEX ORANGE

Micrograna ultra fine - ~55 HRC

MEX micrograna ultra fine: per lavorazione ad alto rendimento di acciai legati e temprati.



MEF ENDLESS

Micrograna ultra fine - acciaio inossidabile e super leghe (Inconel, titanio)

MEF micrograna ultra fine: per acciaio inossidabile, titanio e Inconel.

- ISO **P** Acciaio
- ISO **M** Acciaio inossidabile
- ISO **K** Ghisa
- ISO **N** Materiali non ferrosi
- ISO **S** Super leghe resistenti al calore (inconel, titanio, ecc.)
- ISO **H** Acciaio temprato

2FL - raggiate

Model	Material	ISO	SA	OSAWA NORM
UHMB2 - micro	NMG UH RED	UH BALL NOSE	30°	H
UHCSB2 - standard	NMG UH RED	UH BALL NOSE	30°	H
UH250 - lunghe, collarino ridotto	NMG UH RED	UH BALL NOSE	30°	H
UH253 - extra lunghe, collarino ridotto	NMG UH RED	UH BALL NOSE	30°	H

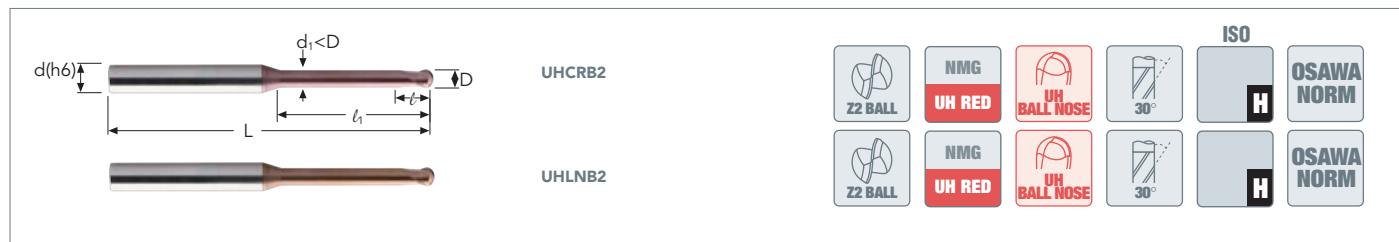
CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
UHMB2	0.3	4	0.6		40	40,18	UH253	1.5	6	3	10	75	40,18	UH253	5	6	5	50	100	46,88
UHMB2	0.4	4	0.8		40	37,09	UH253	1.5	6	3	15	100	46,87	UHCSB2	6	6	9		50	38,99
UHCSB2	0.4	6	0.4		40	45,33	UHCSB2	2	6	3		40	32,02	UH250	6	6	6	12	90	47,91
UHMB2	0.5	4	1.2		40	34,00	UH250	2	6	2	4	50	41,49	UH253	6	6	10	60	100	46,87
UHCSB2	0.5	6	1.2		50	40,18	UH253	2	6	4	14	75	40,18	UH253	6	6	10	60	150	55,63
UHMB2	0.6	4	1.4		40	30,91	UH253	2	6	4	20	100	46,87	UHCSB2	8	8	12		50	59,03
UHCSB2	0.6	6	1.4		50	36,83	UHCSB2	2.5	6	3		50	36,22	UH250	8	8	8	16	100	65,90
UHMB2	0.7	4	1.6		40	30,91	UH253	2.5	6	4	18	75	40,18	UH253	8	8	12	60	100	61,81
UHMB2	0.8	4	1.8		40	24,72	UHCSB2	3	6	4.5		50	36,21	UH253	8	8	12	80	150	80,36
UHCSB2	0.8	6	0.8		40	30,14	UH250	3	6	3	6	60	41,49	UHCSB2	10	10	15		60	99,01
UHMB2	0.9	4	2		40	24,72	UH253	3	6	5	21	75	40,18	UH250	10	10	10	20	100	108,83
UHCSB2	1	6	1.5		40	35,33	UH253	3	6	5	30	100	46,87	UH253	10	10	14	85	125	108,17
UH250	1	4	1	2.2	50	43,70	UHCSB2	4	6	6		50	36,21	UH253	10	10	14	100	150	129,81
UH253	1	6	3	7	75	40,18	UH250	4	6	4	8	70	43,38	UHCSB2	12	12	18		60	121,69
UH253	1	6	3	10	100	46,87	UH253	4	6	4	40	100	46,87	UH250	12	12	12	24	110	139,75
UHCSB2	1.5	6	2.5		40	35,33	UHCSB2	5	6	7.5		50	38,99	UH253	12	12	16	85	125	132,90
UH250	1.5	4	1.5	3	50	43,70	UH250	5	6	5	10	80	44,65	UH253	12	12	16	110	150	148,35

2FL

Model	Material	ISO	SA	OSAWA NORM
UHM2-N - d.4, micro	NMG UH RED	UH	40°	H
UHM2 - d.6, micro frese toriche	NMG UH RED	UH RADIUS	30°	H
UHCS2 - standard, toriche	NMG UH RED	UH RADIUS	30°	H

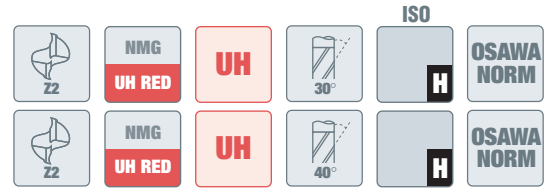
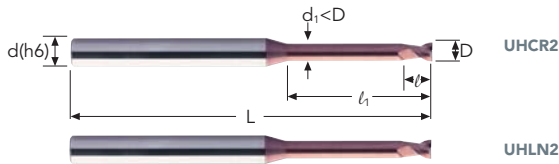
CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
UHM2-N	0.1	4	0.2		40	46,36	UHM2 R0.05	0.6	6	0.9		50	30,91	UHM2 R0.15	2	6	2.2		50	30,86
UHM2-N	0.2	4	0.4		40	46,36	UHM2-N	0.7	4	1.4		40	30,91	UHCS2 R0.10	3	6	4.5	8	55	30,86
UHM2-N	0.3	4	0.6		40	40,18	UHM2-N	0.8	4	1.6		40	30,91	UHCS2 R0.10	4	6	6	10	55	30,86
UHM2	0.3	6	0.45		50	40,18	UHM2 R0.05	0.8	6	1.2		50	30,91	UHCS2 R0.20	5	6	6	11	50	30,86
UHM2-N	0.4	4	0.8		40	37,09	UHM2-N	0.9	4	1.8		40	30,91	UHCS2 R0.20	6	6	9	15	60	30,86
UHM2	0.4	6	0.6		50	37,09	UHM2 R0.10	1	6	1.5		50	34,03	UHCS2 R0.20	8	8	12	20	65	39,06
UHM2-N	0.5	4	1		40	30,91	UHCS2 R0.10	1	4	2	3	50	28,20	UHCS2 R0.20	10	10	15	25	70	58,51
UHM2 R0.05	0.5	6	0.7		50	30,91	UHM2 R0.15	1.5	6	2.2		50	34,03	UHCS2 R0.30	12	12	18	30	80	80,75
UHM2-N	0.6	4	1.2		40	30,91	UHCS2 R0.10	1.5	4	2.5	4	50	28,20							

2FL - raggiate - collarino lungo



CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
UHCRB2	0.1	4	0.1	0.3	45	77,93	UHLNB2	1	4	0.8	3	50	29,36	UHLNB2	1.8	4	1.4	12	50	29,36
UHLNB2	0.2	4	0.2	0.5	50	49,45	UHCRB2	1	6	1	3	50	45,00	UHLNB2	1.8	4	1.4	16	50	29,36
UHCRB2	0.2	4	0.2	1	45	49,45	UHLNB2	1	4	0.8	4	50	29,36	UHLNB2	2	4	1.6	4	50	29,36
UHLNB2	0.2	4	0.2	1.5	50	49,45	UHLNB2	1	4	0.8	5	50	29,36	UHLNB2	2	4	1.6	6	50	29,36
UHLNB2	0.3	4	0.3	1	50	43,27	UHLNB2	1	4	0.8	6	50	29,36	UHCRB2	2	6	3	6	50	42,08
UHLNB2	0.3	4	0.3	2	50	43,27	UHCRB2	1	6	1	6	50	45,00	UHLNB2	2	4	1.6	8	50	29,36
UHLNB2	0.3	4	0.3	3	50	43,27	UHLNB2	1	4	0.8	8	50	29,36	UHLNB2	2	4	1.6	10	50	29,36
UHCRB2	0.4	4	0.4	1	45	40,18	UHLNB2	1	4	0.8	10	50	29,36	UHLNB2	2	4	1.6	12	50	29,36
UHLNB2	0.4	4	0.4	2	50	40,18	UHCRB2	1	6	1	10	50	48,09	UHCRB2	2	6	3	12	50	45,00
UHLNB2	0.4	4	0.4	3	50	40,18	UHLNB2	1	4	0.8	12	50	29,36	UHLNB2	2	4	1.6	14	50	29,36
UHLNB2	0.4	4	0.4	4	50	40,18	UHLNB2	1	4	0.8	14	50	29,36	UHLNB2	2	4	1.6	16	50	29,36
UHCRB2	0.5	6	0.5	2	45	63,53	UHLNB2	1	4	0.8	16	50	29,36	UHLNB2	2	4	1.6	18	60	30,91
UHLNB2	0.5	4	0.4	2	50	37,09	UHLNB2	1	4	0.8	20	50	29,36	UHCRB2	2	6	3	20	50	48,16
UHLNB2	0.5	4	0.4	3	50	37,09	UHLNB2	1.2	4	1	6	50	29,36	UHLNB2	2	4	1.6	20	60	30,91
UHCRB2	0.5	6	0.5	4	45	63,53	UHLNB2	1.2	4	1	8	50	29,36	UHLNB2	2	4	1.6	22	60	30,91
UHLNB2	0.5	4	0.4	4	50	37,09	UHCRB2	1.2	6	1.2	8	50	35,33	UHCRB2	2	4	3	25	60	34,00
UHLNB2	0.5	4	0.4	5	50	37,09	UHLNB2	1.2	4	1	10	50	29,36	UHCRB2	2	4	3	30	70	34,00
UHLNB2	0.5	4	0.4	6	45	37,09	UHLNB2	1.2	4	1	12	50	29,36	UHLNB2	3	6	2.4	8	50	37,09
UHLNB2	0.5	4	0.4	8	50	37,09	UHLNB2	1.4	4	1.1	8	50	29,36	UHLNB2	3	6	2.4	10	50	37,09
UHLNB2	0.6	4	0.5	2	50	37,09	UHLNB2	1.4	4	1.1	12	50	29,36	UHLNB2	3	6	2.4	12	50	37,09
UHLNB2	0.6	4	0.5	3	50	37,09	UHLNB2	1.4	4	1.1	16	50	29,36	UHLNB2	3	6	2.4	16	60	37,09
UHCRB2	0.6	6	0.6	4	45	63,53	UHCRB2	1.5	6	1.5	4	50	45,00	UHLNB2	3	6	2.4	20	60	43,27
UHLNB2	0.6	4	0.5	4	50	37,09	UHLNB2	1.5	4	1.2	8	50	29,36	UHLNB2	3	6	2.4	25	75	43,27
UHLNB2	0.6	4	0.5	5	50	37,09	UHCRB2	1.5	6	1.5	10	50	45,00	UHLNB2	3	6	2.4	30	75	43,27
UHLNB2	0.6	4	0.5	6	50	37,09	UHLNB2	1.5	4	1.2	12	50	29,36	UHLNB2	3	6	2.4	35	75	43,27
UHLNB2	0.6	4	0.5	8	50	37,09	UHCRB2	1.5	6	1.5	12	50	45,00	UHLNB2	4	6	3.2	10	50	37,09
UHLNB2	0.8	4	0.6	2	50	37,09	UHLNB2	1.5	4	1.2	16	50	29,36	UHLNB2	4	6	3.2	16	60	37,09
UHCRB2	0.8	6	0.8	2	45	49,03	UHLNB2	1.5	4	1.2	18	50	29,36	UHLNB2	4	6	3.2	20	60	37,09
UHLNB2	0.8	4	0.6	4	50	37,09	UHLNB2	1.5	4	1.2	20	60	29,36	UHLNB2	4	6	3.2	25	75	43,27
UHLNB2	0.8	4	0.6	6	50	37,09	UHLNB2	1.6	4	1.3	8	50	29,36	UHLNB2	4	6	3.2	30	75	43,27
UHCRB2	0.8	6	0.8	6	45	43,14	UHLNB2	1.6	4	1.3	12	50	29,36	UHLNB2	4	6	3.2	35	75	43,27
UHLNB2	0.8	4	0.6	8	50	37,09	UHLNB2	1.6	4	1.3	16	50	29,36	UHLNB2	4	6	3.2	40	100	46,36
UHLNB2	0.8	4	0.6	10	50	37,09	UHLNB2	1.8	4	1.4	8	50	29,36							

2FL - collarino lungo



CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
UHCR2	0.1	4	0.15	0.3	45	59,29	UHLN2	0.9	4	1.4	6	50	30,91	UHLN2	1.8	4	2.7	8	50	24,72
UHLN2	0.2	4	0.3	0.5	50	40,18	UHLN2	0.9	4	1.4	8	50	30,91	UHLN2	1.8	4	2.7	10	50	24,72
UHCR2	0.2	4	0.3	1	45	40,18	UHLN2	0.9	4	1.4	10	50	30,91	UHLN2	1.8	4	2.7	12	50	24,72
UHLN2	0.2	4	0.3	1	50	40,18	UHLN2	0.9	4	1.4	15	50	30,91	UHLN2	1.8	4	2.7	16	50	24,72
UHLN2	0.2	4	0.3	1.5	50	40,18	UHLN2	1	4	1.5	6	50	24,72	UHLN2	1.8	4	2.7	18	60	24,72
UHLN2	0.3	4	0.4	1	50	37,09	UHLN2	1	4	1.5	8	50	24,72	UHLN2	1.8	4	2.7	20	60	24,72
UHCR2	0.3	4	0.45	1.5	45	37,09	UHLN2	1	4	1.5	10	50	24,72	UHLN2	2	4	3	6	50	23,18
UHLN2	0.3	4	0.4	2	50	37,09	UHLN2	1	4	1.5	12	50	24,72	UHLN2	2	4	3	8	50	23,18
UHLN2	0.3	4	0.4	3	50	37,09	UHLN2	1	4	1.5	16	50	24,72	UHLN2	2	4	3	10	50	23,18
UHLN2	0.4	4	0.6	2	50	34,00	UHCR2	1.2	4	1.8	4	50	24,72	UHLN2	2	4	3	12	50	23,18
UHLN2	0.4	4	0.6	3	50	34,00	UHLN2	1.2	4	1.8	6	50	24,72	UHLN2	2	4	3	16	50	23,18
UHLN2	0.4	4	0.6	4	50	34,00	UHLN2	1.2	4	1.8	8	50	24,72	UHCR2	2	4	3	20	55	24,72
UHCR2	0.4	4	0.6	5	45	34,00	UHLN2	1.2	4	1.8	10	50	24,72	UHLN2	2	4	3	25	75	24,72
UHCR2	0.5	4	0.7	2	45	30,91	UHLN2	1.2	4	1.8	12	50	24,72	UHLN2	2	4	3	30	75	24,72
UHLN2	0.5	4	0.7	4	50	30,91	UHLN2	1.4	4	2.1	6	50	24,72	UHLN2	2.5	4	3.7	8	50	24,72
UHLN2	0.5	4	0.7	6	50	30,91	UHLN2	1.4	4	2.1	8	50	24,72	UHLN2	2.5	4	3.7	10	50	24,72
UHLN2	0.5	4	0.7	8	50	30,91	UHLN2	1.4	4	2.1	10	50	24,72	UHLN2	2.5	4	3.7	12	50	24,72
UHLN2	0.6	4	0.9	2	50	30,91	UHLN2	1.4	4	2.1	12	50	24,72	UHLN2	2.5	4	3.7	16	50	24,72
UHLN2	0.6	4	0.9	4	50	30,91	UHLN2	1.4	4	2.1	16	50	24,72	UHLN2	2.5	4	3.7	20	60	24,72
UHCR2	0.6	4	0.9	6	45	30,91	UHLN2	1.5	4	2.3	6	50	24,72	UHLN2	2.5	4	3.7	25	75	27,82
UHLN2	0.6	4	0.9	8	50	30,91	UHLN2	1.5	4	2.3	8	50	24,72	UHLN2	3	6	4.5	8	50	34,00
UHLN2	0.6	4	0.9	10	50	30,91	UHLN2	1.5	4	2.3	10	50	24,72	UHLN2	3	6	4.5	10	50	34,00
UHLN2	0.7	4	1	2	50	30,91	UHLN2	1.5	4	2.3	12	50	24,72	UHLN2	3	6	4.5	12	50	34,00
UHLN2	0.7	4	1	4	50	30,91	UHLN2	1.5	4	2.3	16	50	24,72	UHLN2	3	6	4.5	16	60	34,00
UHLN2	0.7	4	1	6	50	30,91	UHLN2	1.5	4	2.3	20	60	24,72	UHLN2	3	6	4.5	20	60	34,00
UHLN2	0.7	4	1	8	50	30,91	UHLN2	1.6	4	2.4	6	50	24,72	UHLN2	3	6	4.5	25	75	37,09
UHLN2	0.7	4	1	10	50	30,91	UHLN2	1.6	4	2.4	8	50	24,72	UHLN2	4	6	6	10	60	34,00
UHLN2	0.8	4	1.2	4	50	30,91	UHLN2	1.6	4	2.4	10	50	24,72	UHLN2	4	6	6	15	60	34,00
UHLN2	0.8	4	1.2	6	50	30,91	UHLN2	1.6	4	2.4	12	50	24,72	UHLN2	4	6	6	20	60	34,00
UHCR2	0.8	4	1.2	8	45	30,91	UHLN2	1.6	4	2.4	16	50	24,72	UHLN2	4	6	6	25	75	37,09
UHLN2	0.8	4	1.2	10	50	30,91	UHLN2	1.6	4	2.4	20	60	24,72	UHLN2	4	6	6	30	75	37,09
UHLN2	0.8	4	1.2	12	50	30,91	UHLN2	1.8	4	2.7	6	50	24,72							

2FL - toriche - collarino lungo

CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
UH212 R0.02	0.2	4	0.3	0.5	50	40,18	UH212 R0.10	1.2	4	1.8	10	50	26,79	UH211 R0.20	2.5	4	3.5	12	55	30,76
UH212 R0.02	0.2	4	0.3	1	50	40,18	UH212 R0.10	1.2	4	1.8	12	50	26,79	UH212 R0.30	2.5	4	3.7	8	50	26,79
UH212 R0.02	0.2	4	0.3	1.5	50	40,18	UH212 R0.15	1.4	4	2.1	6	50	26,79	UH212 R0.30	2.5	4	3.7	10	50	26,79
UH212 R0.03	0.3	4	0.4	1	50	37,09	UH212 R0.15	1.4	4	2.1	8	50	26,79	UH212 R0.30	2.5	4	3.7	12	50	26,79
UH212 R0.03	0.3	4	0.4	2	50	37,09	UH212 R0.15	1.4	4	2.1	10	50	26,79	UH212 R0.30	2.5	4	3.7	14	50	26,79
UH212 R0.03	0.3	4	0.4	3	50	37,09	UH212 R0.15	1.4	4	2.1	12	50	26,79	UH212 R0.30	2.5	4	3.7	16	50	26,79
UH212 R0.03	0.4	4	0.6	2	50	37,09	UH212 R0.15	1.4	4	2.1	16	50	26,79	UH212 R0.30	2.5	4	3.7	18	60	26,79
UH212 R0.03	0.4	4	0.6	3	50	37,09	UH211 R0.10	1.5	4	2.5	6	50	33,57	UH212 R0.30	2.5	4	3.7	20	60	26,79
UH212 R0.03	0.4	4	0.6	4	50	37,09	UH211 R0.10	1.5	4	2.5	10	50	34,97	UH212 R0.30	2.5	4	3.7	25	75	30,13
UH212 R0.03	0.4	4	0.6	5	50	37,09	UH212 R0.15	1.5	4	2.3	6	50	26,79	UH212 R0.30	2.5	4	3.7	30	75	30,13
UH212 R0.05	0.5	4	0.7	2	50	33,48	UH212 R0.15	1.5	4	2.3	8	50	26,79	UH212 R0.30	3	6	4.5	8	50	30,13
UH212 R0.05	0.5	4	0.7	4	50	33,48	UH212 R0.15	1.5	4	2.3	10	50	26,79	UH211 R0.30	3	6	4.5	10	55	35,06
UH212 R0.05	0.5	4	0.7	6	50	33,48	UH212 R0.15	1.5	4	2.3	12	50	26,79	UH212 R0.30	3	6	4.5	12	50	30,13
UH212 R0.05	0.5	4	0.7	8	50	33,48	UH212 R0.15	1.5	4	2.3	16	50	26,79	UH212 R0.30	3	6	4.5	14	50	30,13
UH212 R0.05	0.6	4	0.9	2	50	33,48	UH212 R0.15	1.5	4	2.3	20	60	26,79	UH211 R0.30	3	6	4.5	16	55	35,06
UH212 R0.05	0.6	4	0.9	4	50	33,48	UH211 R0.20	1.5	4	2.5	4	50	33,57	UH212 R0.30	3	6	4.5	18	60	30,13
UH212 R0.05	0.6	4	0.9	6	50	33,48	UH211 R0.20	1.5	4	2.5	8	50	33,57	UH212 R0.30	3	6	4.5	20	60	30,13
UH212 R0.05	0.6	4	0.9	8	50	33,48	UH211 R0.20	1.5	4	2.5	12	50	34,97	UH212 R0.30	3	6	4.5	25	75	33,48
UH212 R0.05	0.6	4	0.9	10	50	33,48	UH212 R0.15	1.6	4	2.4	6	50	26,79	UH211 R0.50	3	6	4.5	10	55	35,06
UH212 R0.08	0.7	4	1	2	50	33,48	UH212 R0.15	1.6	4	2.4	8	50	26,79	UH211 R0.50	3	6	4.5	16	55	35,06
UH212 R0.08	0.7	4	1	4	50	33,48	UH212 R0.15	1.6	4	2.4	10	50	26,79	UH211 R0.20	4	6	6	20	60	35,06
UH212 R0.08	0.7	4	1	6	50	33,48	UH212 R0.15	1.6	4	2.4	12	50	26,79	UH211 R0.30	4	6	6	12	55	35,06
UH212 R0.08	0.7	4	1	8	50	33,48	UH212 R0.15	1.6	4	2.4	16	50	26,79	UH211 R0.30	4	6	6	20	60	35,06
UH212 R0.08	0.7	4	1	10	50	33,48	UH212 R0.15	1.6	4	2.4	20	60	26,79	UH212 R0.40	4	6	4.5	10	60	30,13
UH211 R0.05	0.8	4	1.2	2	45	35,80	UH212 R0.20	1.8	4	2.7	6	50	26,79	UH212 R0.40	4	6	4.5	15	60	30,13
UH212 R0.08	0.8	4	1.2	4	50	33,48	UH212 R0.20	1.8	4	2.7	8	50	26,79	UH212 R0.40	4	6	4.5	20	60	30,13
UH212 R0.08	0.8	4	1.2	6	50	33,48	UH212 R0.20	1.8	4	2.7	10	50	26,79	UH212 R0.40	4	6	4.5	25	75	33,48
UH212 R0.08	0.8	4	1.2	8	50	33,48	UH212 R0.20	1.8	4	2.7	12	50	26,79	UH212 R0.40	4	6	4.5	30	75	33,48
UH212 R0.08	0.8	4	1.2	10	50	33,48	UH212 R0.20	1.8	4	2.7	16	50	26,79	UH212 R0.40	4	6	4.5	40	75	33,48
UH212 R0.08	0.8	4	1.2	12	50	33,48	UH212 R0.20	1.8	4	2.7	20	60	26,79	UH211 R0.50	4	6	6	12	55	35,06
UH212 R0.08	0.9	4	1.4	6	50	33,48	UH211 R0.10	2	4	3	6	50	33,57	UH211 R0.50	4	6	6	20	60	35,06
UH212 R0.08	0.9	4	1.4	8	50	33,48	UH211 R0.10	2	4	3	12	50	33,57	UH211 R1	4	6	6	16	55	35,06
UH212 R0.08	0.9	4	1.4	10	50	33,48	UH211 R0.20	2	4	3	6	50	33,57	UH211 R0.50	6	6	9	15	60	35,06
UH212 R0.08	0.9	4	1.4	15	50	33,48	UH212 R0.20	2	4	3	8	50	26,79	UH211 R1	6	6	9	15	60	35,06
UH211 R0.10	1	4	2	4	45	33,57	UH212 R0.20	2	4	3	10	50	26,79	UH211 R2	6	6	9	15	60	35,06
UH211 R0.10	1	4	2	6	45	33,57	UH211 R0.20	2	4	3	12	50	33,57	UH211 R0.50	8	8	12	20	65	39,06
UH211 R0.10	1	4	2	8	45	34,97	UH212 R0.20	2	4	3	16	50	26,79	UH211 R1	8	8	12	20	65	39,06
UH212 R0.10	1	4	1.5	10	50	26,79	UH212 R0.20	2	4	3	20	60	26,79	UH211 R2	8	8	12	20	60	39,06
UH212 R0.10	1	4	1.5	12	50	26,79	UH212 R0.20	2	4	3	25	75	30,13	UH211 R0.50	10	10	15	25	70	58,51
UH212 R0.10	1	4	1.5	16	50	26,79	UH212 R0.20	2	4	3	30	75	30,13	UH211 R1	10	10	15	25	70	58,51
UH211 R0.20	1	4	2	4	45	33,57	UH211 R0.30	2	4	3	8	50	33,57	UH211 R2	10	10	15	25	70	58,51
UH211 R0.20	1	4	2	8	45	34,97	UH211 R0.30	2	4	3	12	50	33,57	UH211 R0.50	12	12	18	30	80	80,75
UH211 R0.30	1	4	2	4	45	33,57	UH211 R0.30	2	4	3	16	50	34,97	UH211 R1	12	12	18	30	80	80,75
UH211 R0.30	1	4	2	8	45	34,97	UH211 R0.50	2	4	3	6	50	33,57	UH211 R2	12	12	18	30	80	80,75
UH212 R0.10	1.2	4	1.8	6	50	26,79	UH211 R0.50	2	4	3	12	50	33,57							
UH212 R0.10	1.2	4	1.8	8	50	26,79	UH211 R0.20	2.5	4	3.5	8	55	30,76							

4FL - toriche - collarino ridotto

UHCS4 - standard, collarino ridotto

UH411 - standard, collarino prolungato ridotto

UH412 - lunghe, collarino prolungato ridotto

Z4

NMG

UH RED

UH RADIUS

30°

ISO

H

OSAWA NORM

CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
UHCS4 R0.10	1	4	2	3	50	28,20	UH412 R0.3	4	6	8	32	75	36,83	UH412 R1	8	8	12	25	100	51,37
UHCS4 R0.10	1.5	4	2.5	4	50	28,20	UH412 R0.3	4	6	8	60	100	43,53	UH411 R2	8	8	12	20	70	42,61
UHCS4 R0.10	2	4	3	6	50	28,20	UH411 R0.5	4	6	6	12	55	35,06	UHCS4 R0.20	10	10	15	25	70	58,51
UH412 R0.3	2	6	4	30	75	36,83	UH411 R0.5	4	6	6	20	60	35,06	UH411 R0.5	10	10	15	25	70	63,82
UH412 R0.3	2	6	4	60	100	43,53	UH412 R0.5	4	6	8	32	75	36,83	UH412 R0.5	10	10	15	32	100	71,26
UHCS4 R0.10	3	6	4	8	55	30,86	UH412 R0.5	4	6	8	60	100	43,53	UH411 R1	10	10	15	25	70	63,82
UH411 R0.3	3	6	4	12	55	35,06	UH411 R1	4	6	6	12	55	35,06	UH412 R1	10	10	15	32	100	71,26
UH411 R0.3	3	6	4	20	60	35,06	UHCS4 R0.20	5	6	6	11	50	30,86	UH411 R2	10	10	15	25	70	63,82
UH412 R0.3	3	6	5	30	75	36,83	UHCS4 R0.20	6	6	9	15	60	30,86	UH412R2	10	10	15	32	100	71,26
UH412 R0.3	3	6	5	60	100	43,53	UH411 R0.5	6	6	9	15	60	35,06	UHCS4 R0.30	12	12	18	30	80	80,75
UH411 R0.5	3	6	4	10	55	35,06	UH412 R0.5	6	6	9	20	90	39,52	UH411 R0.5	12	12	18	30	80	88,09
UH411 R0.5	3	6	4	20	60	35,06	UH411 R1	6	6	9	15	60	35,06	UH412 R0.5	12	12	18	38	110	116,49
UH412 R0.5	3	6	5	30	75	36,83	UH412 R1	6	6	9	20	90	39,52	UH411 R1	12	12	18	30	80	88,09
UH412 R0.5	3	6	5	60	100	43,53	UHCS4 R0.20	8	8	12	20	70	39,06	UH412 R1	12	12	18	38	110	116,49
UHCS4 R0.10	4	6	6	10	55	30,86	UH411 R0.5	8	8	12	20	70	42,61	UH411 R2	12	12	18	30	80	88,09
UH411 R0.3	4	6	6	12	55	35,06	UH412 R0.5	8	8	12	25	100	51,37	UH412R2	12	12	18	38	110	116,49
UH411 R0.3	4	6	6	20	60	35,06	UH411 R1	8	8	12	20	70	42,61							

4FL - toriche - alto avanzamento

UHF4

Z4

NMG

UH RED

UH HIGH FEED RADIUS

30°

ISO

H

OSAWA NORM

CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
UHF4 R0.5	2	6	1	6	70	42,07	UHF4 R1	6	6	2.5	12	90	46,04	UHF4 R2	10	10	4	20	100	82,87
UHF4 R0.5	3	6	1.2	8	70	42,07	UHF4 R1	8	8	3.5	16	100	58,79	UHF4 R2	12	12	5	25	110	116,30
UHF4 R0.5	4	6	1.5	10	70	42,07	UHF4 R2	8	8	3.5	16	100	58,79	UHF4 R3	12	12	5	25	100	116,30
UHF4 R0.5	6	6	2.5	12	90	46,04	UHF4 R1	10	10	4	20	100	82,87							

6-8FL

UH600 - standard

UH612 - lunghe, collarino prolungato ridotto

Z6-Z8

NMG

UH RED

UH

45°

ISO

H

OSAWA NORM

CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
UH600	3	6	8		50	30,91	UH600	6	6	20		60	30,91	UH600	12	12	25		75	86,54
UH612	3	6	19	30	75	42,50	UH612	6	6	38	60	100	53,83	UH612	12	12	75	110	150	141,65
UH600	4	6	11		50	30,91	UH600	8	8	20		64	43,27	UH600	14	14	30		90	114,35
UH612	4	6	19	32	75	42,50	UH612	8	8	41	60	100	73,66	UH600 Z-8	16	16	30		90	141,65
UH600	5	6	13		50	30,91	UH600	10	10	22		70	61,81	UH612 Z-8	16	16	75	110	150	215,31
UH612	5	6	19	32	75	42,50	UH612	10	10	57	85	125	107,66	UH600 Z-8	20	20	38		100	215,31

6FL - toriche

UH610 - standard, collarino ridotto


UH611 - lunghe

Z6	NMG UH RED	UH RADIUS	45°	H	OSAWA NORM


Z6	NMG UH RED	UH RADIUS	45°	H	OSAWA NORM

CODICE	D	d	ℓ	ℓ1	L	€	CODICE	D	d	ℓ	ℓ1	L	€	CODICE	D	d	ℓ	ℓ1	L	€
UH610R R0.5	6	6	6	15	50	48,25	UH610R R1	10	10	10	30	70	89,98	UH611R R1	16	16	32		130	219,11
UH611R R0.5	6	6	15		90	54,84	UH611R R1	10	10	25		100	103,79	UH611R R1	20	20	38		140	320,75
UH610R R0.5	8	8	8	25	60	57,61	UH611R R0.5	12	12	30		110	141,61	UH611R R2	20	20	38		140	350,37
UH611R R0.5	8	8	20		100	68,80	UH610R R1	12	12	12	30	75	107,54							
UH611R R0.5	10	10	25		100	103,79	UH611R R1	12	12	30		110	141,61							


2FL - raggiate



MEXMB2 - micro










MEXCSB2 - standard



MEXCLS2 - lunghe




MEX253 - extra lunghe


					
					
					
					

CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	
MEXMB2	0.2	4	0.4		40	36,47	MEX253	1.5	4	3		100	30,91	MEXCSB2	6	6	12		60	27,85	
MEXMB2	0.3	4	0.6		40	33,66	MEXMB2	2	4	4		40	21,42	MEXCLS2	6	6	12		90	31,73	
MEXMB2	0.4	4	0.8		40	30,86	MEXCSB2	2	6	3		50	26,43	MEX253	6	6	10		150	49,45	
MEXMB2	0.5	4	1.2		40	28,05	MEXCLS2	2	6	5		50	27,11	MEXCSB2	8	8	14		60	43,52	
MEXMB2	0.6	4	1.4		40	29,07	MEX253	2	4	4		75	24,72	MEXCLS2	8	8	14		100	49,60	
MEXMB2	0.7	4	1.6		40	25,40	MEX253	2	4	4		100	30,91	MEX253	8	8	12		150	65,16	
MEXMB2	0.8	4	1.8		40	24,48	MEXCSB2	2.5	4	4		40	26,43	MEXCSB2	10	10	18		70	69,71	
MEXMB2	0.9	4	2		40	24,48	MEXCLS2	2.5	6	6		60	27,11	MEXCLS2	10	10	18		100	75,67	
MEXCSB2	1	3	3		38	26,53	MEXCSB2	3	6	4		50	26,43	MEX253	10	10	14		150	93,49	
MEXMB2	1	4	3		40	21,42	MEXCLS2	3	6	8		60	27,11	MEXCSB2	12	12	22		80	85,96	
MEXCLS2	1	4	2.5		50	28,53	MEX253	3	6	5		75	27,82	MEXCLS2	12	12	22		110	96,47	
MEX253	1	4	3		75	24,72	MEX253	3	6	5		100	39,87	MEX253	12	12	16		150	109,27	
MEX253	1	4	3		100	30,91	MEXCSB2	4	6	5		54	27,37	MEXCSB2	14	14	32		90	107,66	
MEXCLS2	1.2	4	3		50	28,53	MEXCLS2	4	6	8		70	28,34	MEXCLS2	14	14	32		125	124,06	
MEXCSB2	1.5	3	3		38	26,53	MEX253	4	6	8		100	39,87	MEXCSB2	16	16	32		90	127,49	
MEXMB2	1.5	4	3		40	21,42	MEXCSB2	5	6	6		54	27,37	MEXCLS2	16	16	32		150	159,32	
MEXCLS2	1.5	4	4		50	28,53	MEXCLS2	5	6	10		80	29,34								
MEX253	1.5	4	3		75	24,72	MEX253	5	6	9		100	39,87								


2FL





















MEXM2 - micro



MEXCS2 - standard

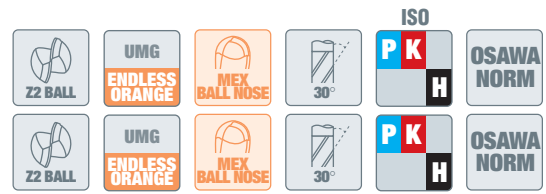
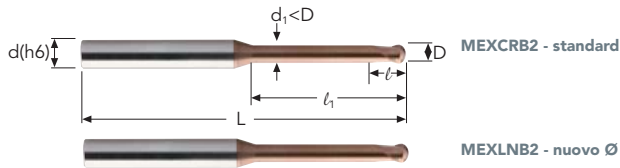


MEXCL2 - lunghe

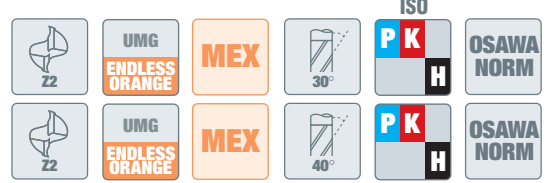
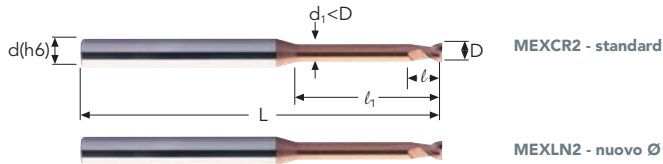
CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEXM2	0.3	4	0.6		40	28,05	MEXM2	1.6	3	3.2		40	16,83	MEXCS2	6	6	15		60	28,71
MEXM2	0.4	4	0.8		40	24,48	MEXM2	1.7	3	3.4		40	16,83	MEXCL2	6	6	25		70	38,43
MEXM2	0.5	4	1		40	21,42	MEXM2	1.8	3	3.6		40	16,83	MEXCS2	6.5	8	17		65	36,59
MEXM2	0.6	4	1.2		40	21,42	MEXM2	1.9	3	3.8		40	16,83	MEXCS2	7	8	18		65	36,59
MEXM2	0.7	4	1.4		40	21,42	MEXM2	2	3	4		40	16,83	MEXCS2	8	8	20		70	36,59
MEXM2	0.8	4	1.6		40	19,64	MEXCS2	2	4	6		40	19,74	MEXCL2	8	8	30		80	48,40
MEXM2	0.9	4	1.8		40	19,64	MEXCL2	2	6	12		60	36,45	MEXCS2	8.5	10	21		70	54,06
MEXM2	1	3	2		40	19,64	MEXCS2	2.5	4	8		40	19,74	MEXCS2	9	10	23		70	54,06
MEXCS2	1	4	2.5		40	21,71	MEXCS2	3	6	8		55	28,71	MEXCS2	10	10	22		75	54,06
MEXCL2	1	6	8		60	37,90	MEXCL2	3	6	15		60	37,71	MEXCL2	10	10	35		90	61,94
MEXM2	1.1	3	2.2		40	19,64	MEXCS2	3.5	6	10		55	28,71	MEXCS2	11	12	28		75	74,13
MEXM2	1.2	3	2.4		40	19,64	MEXCS2	4	6	10		55	28,71	MEXCS2	12	12	26		80	74,13
MEXM2	1.3	3	2.6		40	19,64	MEXCL2	4	6	20		60	37,71	MEXCL2	12	12	40		90	90,26
MEXM2	1.4	3	2.8		40	19,64	MEXCS2	4.5	6	12		55	28,71	MEXCS2	14	14	32		90	84,99
MEXM2	1.5	3	3		40	19,64	MEXCS2	5	6	13		55	28,71	MEXCS2	16	16	32		90	110,49
MEXCS2	1.5	4	4		40	21,71	MEXCL2	5	6	25		70	38,43	MEXCS2	18	18	38		100	150,15
MEXCL2	1.5	6	12		60	37,90	MEXCS2	5.5	6	14		55	28,71	MEXCS2	20	20	38		100	184,15

2FL - raggiate - collarino lungo



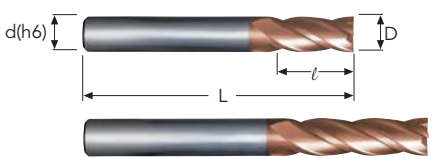
CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEXLNB2	0.2	4	0.2	0.5	50	45,90	MEXLNB2	1	4	0.8	4	50	27,54	MEXLNB2	1.8	4	1.4	12	50	27,54
MEXLNB2	0.2	4	0.2	1	50	45,90	MEXLNB2	1	4	0.8	5	50	27,54	MEXLNB2	1.8	4	1.4	16	50	27,54
MEXLNB2	0.2	4	0.2	1.5	50	45,90	MEXLNB2	1	6	1.5	5	60	30,60	MEXLNB2	1.8	6	2.7	16	60	30,60
MEXLNB2	0.3	4	0.3	1	50	42,84	MEXLNB2	1	4	0.8	6	50	27,54	MEXLNB2	1.8	4	1.4	20	60	27,54
MEXLNB2	0.3	4	0.3	2	50	42,84	MEXLNB2	1	4	0.8	8	50	27,54	MEXLNB2	2	4	1.6	4	50	26,01
MEXLNB2	0.3	4	0.3	3	50	42,84	MEXLNB2	1	6	1.5	8	60	30,60	MEXLNB2	2	4	1.6	6	50	26,01
MEXLNB2	0.4	4	0.4	1	50	39,78	MEXLNB2	1	4	0.8	10	50	27,54	MEXLNB2	2	4	1.6	8	50	26,01
MEXLNB2	0.4	4	0.4	2	50	39,78	MEXLNB2	1	4	0.8	12	50	27,54	MEXLNB2	2	4	1.6	10	50	26,01
MEXLNB2	0.4	4	0.4	3	50	39,78	MEXLNB2	1	6	1.5	12	60	30,60	MEXLNB2	2	4	1.6	12	50	26,01
MEXLNB2	0.4	4	0.4	4	50	39,78	MEXLNB2	1	4	0.8	14	50	27,54	MEXLNB2	2	6	3	12	60	30,60
MEXLNB2	0.4	4	0.4	5	50	39,78	MEXLNB2	1	4	0.8	16	50	27,54	MEXLNB2	2	4	1.6	14	50	26,01
MEXLNB2	0.5	4	0.4	2	50	36,72	MEXLNB2	1	4	0.8	20	60	27,54	MEXLNB2	2	4	1.6	16	50	26,01
MEXLNB2	0.5	6	0.5	2.5	60	36,72	MEXLNB2	1.2	4	1	6	50	27,54	MEXLNB2	2	6	3	16	60	30,60
MEXLNB2	0.5	4	0.4	3	50	36,72	MEXLNB2	1.2	6	1.8	6	60	30,60	MEXLNB2	2	4	1.6	18	60	26,01
MEXLNB2	0.5	4	0.4	4	50	36,72	MEXLNB2	1.2	4	1	8	50	27,54	MEXLNB2	2	4	1.6	20	60	26,01
MEXLNB2	0.5	4	0.4	5	50	36,72	MEXLNB2	1.2	4	1	10	50	27,54	MEXLNB2	2	6	3	20	75	33,66
MEXLNB2	0.5	4	0.4	6	50	36,72	MEXLNB2	1.2	4	1	12	50	27,54	MEXLNB2	2	4	1.6	25	75	30,60
MEXLNB2	0.5	4	0.4	8	50	36,72	MEXLNB2	1.4	4	1.1	8	50	27,54	MEXLNB2	2	4	1.6	30	75	30,60
MEXLNB2	0.6	4	0.5	2	50	33,66	MEXLNB2	1.4	4	1.1	12	50	27,54	MEXLNB2	3	6	2.4	8	50	36,72
MEXLNB2	0.6	4	0.5	3	50	33,66	MEXLNB2	1.4	4	1.1	16	50	27,54	MEXLNB2	3	6	2.4	10	50	36,72
MEXLNB2	0.6	4	0.5	4	50	33,66	MEXLNB2	1.5	4	1.2	8	50	27,54	MEXLNB2	3	6	2.4	16	60	36,72
MEXLNB2	0.6	4	0.5	5	50	33,66	MEXLNB2	1.5	6	2.3	8	60	30,60	MEXLNB2	3	6	2.4	20	60	36,72
MEXLNB2	0.6	4	0.5	6	50	33,66	MEXLNB2	1.5	4	1.2	12	50	27,54	MEXCRB2	3	6	2.4	25	75	42,84
MEXLNB2	0.6	6	0.6	6	60	33,66	MEXLNB2	1.5	6	2.3	12	60	30,60	MEXLNB2	3	6	2.4	30	75	42,84
MEXLNB2	0.6	4	0.5	8	50	33,66	MEXLNB2	1.5	4	1.2	16	50	27,54	MEXLNB2	3	6	2.4	35	75	42,84
MEXLNB2	0.8	4	0.6	2	50	30,60	MEXLNB2	1.5	6	2.3	16	60	30,60	MEXLNB2	4	6	3.2	10	50	36,72
MEXLNB2	0.8	4	0.6	4	50	30,60	MEXLNB2	1.5	4	1.2	18	60	27,54	MEXLNB2	4	6	3.2	16	60	36,72
MEXLNB2	0.8	6	0.8	4	60	30,60	MEXLNB2	1.6	4	1.3	8	50	27,54	MEXLNB2	4	6	3.2	20	60	36,72
MEXLNB2	0.8	4	0.6	6	50	30,60	MEXLNB2	1.6	4	1.3	12	50	27,54	MEXLNB2	4	6	3.2	25	75	42,84
MEXLNB2	0.8	4	0.6	8	50	30,60	MEXLNB2	1.6	4	1.3	16	50	27,54	MEXLNB2	4	6	3.2	30	75	42,84
MEXLNB2	0.8	6	0.8	8	60	30,60	MEXLNB2	1.6	6	2.4	16	60	30,60	MEXLNB2	4	6	3.2	35	75	42,84
MEXLNB2	0.8	4	0.6	10	50	30,60	MEXLNB2	1.6	4	1.3	20	60	27,54	MEXLNB2	4	6	3.2	40	100	48,96
MEXLNB2	1	4	0.8	3	50	27,54	MEXLNB2	1.8	4	1.4	8	50	27,54	MEXLNB2	4	6	3.2	50	100	48,96

2FL - collarino lungo









CODICE	D	d	ℓ	ℓ1	L	€	CODICE	D	d	ℓ	ℓ1	L	€	CODICE	D	d	ℓ	ℓ1	L	€
MEXLN2	0.2	4	0.3	0.5	50	33,66	MEXLN2	1	4	1.5	12	50	22,95	MEXLN2	1.8	4	2.7	16	50	22,95
MEXLN2	0.2	4	0.3	1	50	33,66	MEXLN2	1	4	1.5	14	50	22,95	MEXLN2	1.8	4	2.7	18	60	22,95
MEXLN2	0.2	4	0.3	1.5	50	33,66	MEXLN2	1	4	1.5	16	50	22,95	MEXLN2	1.8	4	2.7	20	60	22,95
MEXLN2	0.3	4	0.4	1	50	30,60	MEXCR2	1	4	1.5	20	55	27,53	MEXLN2	2	4	3	6	50	22,95
MEXLN2	0.3	4	0.4	2	50	30,60	MEXLN2	1.2	4	1.8	6	50	22,95	MEXLN2	2	4	3	8	50	22,95
MEXLN2	0.3	4	0.4	3	50	30,60	MEXLN2	1.2	4	1.8	8	50	22,95	MEXLN2	2	4	3	10	50	22,95
MEXLN2	0.4	4	0.6	2	50	29,07	MEXLN2	1.2	4	1.8	10	50	22,95	MEXLN2	2	4	3	12	50	22,95
MEXLN2	0.4	4	0.6	3	50	29,07	MEXCR2	1.2	4	1.8	12	45	23,18	MEXLN2	2	4	3	14	50	22,95
MEXLN2	0.4	4	0.6	4	50	29,07	MEXLN2	1.2	4	1.8	12	50	22,95	MEXLN2	2	4	3	16	50	22,95
MEXLN2	0.4	4	0.6	5	50	29,07	MEXLN2	1.4	4	2.1	6	50	22,95	MEXLN2	2	4	3	18	60	22,95
MEXLN2	0.5	4	0.7	2	50	27,54	MEXLN2	1.4	4	2.1	8	50	22,95	MEXLN2	2	4	3	20	60	22,95
MEXLN2	0.5	4	0.7	4	50	27,54	MEXLN2	1.4	4	2.1	10	50	22,95	MEXLN2	2	4	3	25	75	24,48
MEXLN2	0.5	4	0.7	6	50	27,54	MEXLN2	1.4	4	2.1	12	50	22,95	MEXCR2	2	4	3	30	70	24,72
MEXCR2	0.5	4	0.7	8	45	27,82	MEXLN2	1.4	4	2.1	16	50	22,95	MEXLN2	2.5	4	3.7	8	50	22,95
MEXLN2	0.6	4	0.9	2	50	27,54	MEXLN2	1.5	4	2.3	6	50	22,95	MEXLN2	2.5	4	3.7	10	50	22,95
MEXLN2	0.6	4	0.9	4	50	27,54	MEXLN2	1.5	4	2.3	8	50	22,95	MEXLN2	2.5	4	3.7	15	50	22,95
MEXLN2	0.6	4	0.9	6	50	27,54	MEXLN2	1.5	4	2.3	10	50	22,95	MEXLN2	2.5	4	3.7	14	50	22,95
MEXCR2	0.6	4	0.9	8	45	27,82	MEXLN2	1.5	4	2.3	12	50	22,95	MEXLN2	2.5	4	3.7	16	50	22,95
MEXLN2	0.6	4	0.9	10	50	27,54	MEXLN2	1.5	4	2.3	14	50	22,95	MEXLN2	2.5	4	3.7	18	60	22,95
MEXLN2	0.7	4	1	2	50	24,48	MEXLN2	1.5	4	2.3	16	50	22,95	MEXLN2	2.5	4	3.7	20	60	22,95
MEXLN2	0.7	4	1	4	50	24,48	MEXLN2	1.5	4	2.3	18	60	22,95	MEXLN2	2.5	4	3.7	25	60	22,95
MEXLN2	0.7	4	1	6	50	24,48	MEXLN2	1.5	4	2.3	20	60	22,95	MEXLN2	2.5	4	3.7	30	75	24,48
MEXLN2	0.7	4	1	8	50	24,48	MEXLN2	1.6	4	2.4	6	50	22,95	MEXLN2	3	6	4.5	8	50	30,60
MEXLN2	0.7	4	1	10	50	24,48	MEXLN2	1.6	4	2.4	8	50	22,95	MEXLN2	3	6	4.5	10	50	30,60
MEXLN2	0.8	4	1.2	4	50	24,48	MEXLN2	1.6	4	2.4	10	50	22,95	MEXLN2	3	6	4.5	12	50	30,60
MEXLN2	0.8	4	1.2	6	50	24,48	MEXLN2	1.6	4	2.4	12	50	22,95	MEXLN2	3	6	4.5	14	50	30,60
MEXLN2	0.8	4	1.2	8	50	24,48	MEXLN2	1.6	4	2.4	14	50	22,95	MEXLN2	3	6	4.5	16	60	30,60
MEXLN2	0.8	4	1.2	10	50	24,48	MEXLN2	1.6	4	2.4	16	50	22,95	MEXLN2	3	6	4.5	18	60	30,60
MEXLN2	0.8	4	1.2	12	50	24,48	MEXLN2	1.6	4	2.4	18	60	22,95	MEXLN2	3	6	4.5	20	60	30,60
MEXLN2	0.9	4	1.4	6	50	24,48	MEXCR2	1.6	4	2.4	20	55	23,18	MEXLN2	3	6	4.5	25	75	36,72
MEXLN2	0.9	4	1.4	8	50	24,48	MEXLN2	1.6	4	2.4	20	60	22,95	MEXLN2	4	6	4.5	10	60	30,60
MEXLN2	0.9	4	1.4	10	50	24,48	MEXLN2	1.8	4	2.7	6	50	22,95	MEXLN2	4	6	4.5	15	60	30,60
MEXLN2	0.9	4	1.4	15	50	24,48	MEXLN2	1.8	4	2.7	8	50	22,95	MEXLN2	4	6	4.5	20	60	30,60
MEXLN2	1	4	1.5	6	50	22,95	MEXLN2	1.8	4	2.7	10	50	22,95	MEXLN2	4	6	4.5	25	75	36,72
MEXLN2	1	4	1.5	8	50	22,95	MEXLN2	1.8	4	2.7	12	50	22,95	MEXLN2	4	6	4.5	30	75	36,72
MEXLN2	1	4	1.5	10	50	22,95	MEXLN2	1.8	4	2.7	14	50	22,95	MEXLN2	4	6	4.5	40	75	36,72







4FL



MEXCS4 - standard

MEXCL4 - lunghe

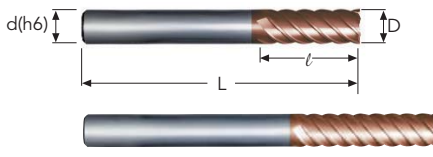







CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEXCS4	1	4	3		40	17,00	MEXCL4	5	6	25		70	38,43	MEXCL4*	10	10	25		125	79,38
MEXCS4	1.5	4	4.5		40	17,00	MEXCL4*	5	6	31		100	39,66	MEXCS4	11	12	28		75	74,13
MEXCS4	2	4	6		40	19,74	MEXCS4	5.5	6	13		50	28,71	MEXCS4	12	12	26		80	74,13
MEXCL4	2	6	8		60	37,71	MEXCS4	6	6	13		50	28,71	MEXCL4	12	12	40		90	90,26
MEXCS4	2.5	4	8		40	19,74	MEXCL4	6	6	25		70	38,43	MEXCL4*	12	12	75		150	117,83
MEXCS4	3	6	8		45	28,71	MEXCL4*	6	6	38		100	39,66	MEXCS4	14	12	35		90	94,00
MEXCL4	3	6	15		60	37,71	MEXCS4	6.5	8	17		65	36,59	MEXCL4	14	16	50		110	158,64
MEXCL4*	3	6	25		100	39,66	MEXCS4	7	8	18		65	36,59	MEXCL4*	14	14	75		150	158,65
MEXCS4	3.5	6	10		45	28,71	MEXCS4	8	8	20		70	36,59	MEXCS4	16	16	32		100	122,92
MEXCS4	4	6	11		45	28,71	MEXCL4	8	8	30		80	48,40	MEXCL4	16	16	50		110	158,64
MEXCL4	4	6	20		60	37,71	MEXCL4*	8	8	41		100	50,99	MEXCL4*	16	16	75		150	195,62
MEXCL4*	4	6	31		100	39,66	MEXCS4	9	10	23		70	54,06	MEXCS4	20	20	38		105	203,87
MEXCS4	4.5	6	11		45	28,71	MEXCS4	10	10	22		75	54,06	MEXCL4	20	20	55		110	263,00
MEXCS4	5	6	13		50	28,71	MEXCL4	10	10	35		90	61,94	MEXCL4*	20	20	75		150	298,32







*Elica 40°







6-8FL



MEXCSHM - standard

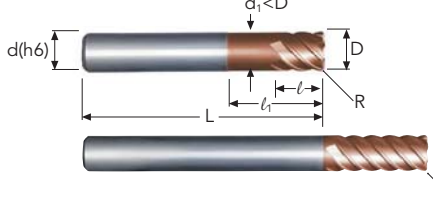
MEXCLHM - lunghe







CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEXCSHM	6	6	15		60	33,38	MEXCSHM	10	10	25		80	62,76	MEXCSHM	16	16	40		100	138,60
MEXCLHM	6	6	25		80	41,81	MEXCLHM	10	10	45		120	92,51	MEXCLHM	16	16	80		150	234,63
MEXCSHM	8	8	20		70	42,01	MEXCSHM	12	12	30		80	86,05	MEXCSHM Z-8	20	20	50		100	208,91
MEXCLHM	8	8	40		100	56,92	MEXCLHM	12	12	60		120	130,85	MEXCLHM	20	20	80		150	366,92







6FL - toriche



MEX610 - standard, collarino ridotto

MEX611 - lunghe

CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEX610R R0.5	6	6	6	14	50	33,71	MEX611 R0.5	10	10	25		100	72,52	MEX610R R1	12	12	12	30	75	75,05
MEX611 R0.5	6	6	15		90	43,65	MEX610R R1	10	10	10	30	70	62,96	MEX611 R1	12	12	30		100	98,61
MEX610R R0.5	8	8	8	24	60	40,66	MEX611 R1	10	10	25		100	72,52							
MEX611 R0.5	8	8	20		100	49,49	MEX611 R0.5	12	12	30		100	98,61							

2FL - toriche

MEXCL2R - standard

MEXLS2R - gambo lungo

CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEXLS2R R0.3	2	6	4		75	33,66	MEXLS2R R0.3	6	6	10		75	33,66	MEXLS2R R1	10	10	14		100	67,33
MEXLS2R R0.3	3	6	5		75	33,66	MEXLS2R R0.5	6	6	10		75	33,66	MEXLS2R R0.5	12	12	16		100	88,75
MEXLS2R R0.5	3	6	5		75	33,66	MEXLS2R R1	6	6	10		75	33,66	MEXLS2R R1	12	12	16		100	88,75
MEXLS2R R0.3	4	6	8		75	33,66	MEXLS2R R0.3	8	8	12		75	42,84	MEXLS2R R0.5	16	16	22		125	157,10
MEXLS2R R0.5	4	6	8		75	33,66	MEXLS2R R0.5	8	8	12		75	42,84	MEXLS2R R1	16	16	22		125	157,10
MEXLS2R R0.3	5	6	9		75	33,66	MEXLS2R R1	8	8	12		75	42,84							
MEXLS2R R0.5	5	6	9		75	33,66	MEXLS2R R0.5	10	10	14		100	67,33							

4FL - toriche

MEX410R - corte

MEXCL4R - standard

MEXLS4R - gambo lungo


CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEX410 R0.2	2	6	2.5	5	50	31,31	MEX410 R0.5	5	6	6	12	50	31,31	MEXLS4R R0.5	10	10	14		100	67,33
MEXLS4R R0.3	2	6	4		75	33,66	MEXLS4R R0.5	5	6	9		75	33,66	MEX410 R1	10	10	12	25	75	59,46
MEX410 R0.25	2.5	6	3	6	50	31,31	MEXLS4R R0.3	6	6	10		75	33,66	MEXLS4R R1	10	10	14		100	67,33
MEX410 R0.3	3	6	4	7	50	31,31	MEX410 R0.5	6	6	7	14	60	31,31	MEXLS4R R0.5	12	12	16		100	81,35
MEXLS4R R0.3	3	6	5		75	33,66	MEXLS4R R0.5	6	6	10		75	33,66	MEX410 R1	12	12	15	30	80	81,56
MEXLS4R R0.5	3	6	5		75	33,66	MEXLS4R R1	6	6	10		75	33,66	MEXLS4R R1	12	12	16		100	81,35
MEXLS4R R0.3	4	6	8		75	33,66	MEXLS4R R0.3	8	8	12		75	42,84	MEXLS4R R0.5	16	16	22		125	157,10
MEX410 R0.5	4	6	5	9	50	31,31	MEXLS4R R0.5	8	8	12		75	42,84	MEXLS4R R1	16	16	22		125	157,10
MEXLS4R R0.5	4	6	8		75	33,66	MEX410 R1	8	8	10	18	70	40,90							
MEXLS4R R0.3	5	6	9		75	33,66	MEXLS4R R1	8	8	12		75	42,84							

3-4FL - sgrassare - passo fino HR







MEXCSFR - passo fino HR standard

CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEXCSFR	6	6	15		60	36,08	MEXCSFR Z-4	12	12	30		80	83,65	MEXCSFR Z-4	20	20	50		100	218,30
MEXCSFR	8	8	20		65	43,46	MEXCSFR Z-4	14	14	25		100	99,04							
MEXCSFR Z-4	10	10	25		70	63,90	MEXCSFR Z-4	16	16	40		100	132,92							

2FL




MEFCS2 - standard














CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEFCS2	1	4	2.5		40	21,17	MEFCS2	4	6	11		45	27,79	MEFCS2	12	12	26		75	72,23
MEFCS2	1.5	4	4		40	21,17	MEFCS2	5	6	13		50	27,79	MEFCS2	14	16	26		85	119,83
MEFCS2	2	4	6		40	19,22	MEFCS2	6	6	13		50	27,79	MEFCS2	16	16	32		100	119,83
MEFCS2	2.5	4	8		40	19,22	MEFCS2	8	8	19		60	35,58							
MEFCS2	3	6	8		45	27,79	MEFCS2	10	10	22		70	52,68							

3FL - 50°




MEFCSH3 - standard














CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEFCSH3	6	6	13		50	36,11	MEFCSH3	10	10	22		70	68,48	MEFCSH3	16	16	32		100	155,79
MEFCSH3	8	8	19		60	46,30	MEFCSH3	12	12	26		75	93,93	MEFCSH4 Z-4	20	20	38		105	258,34

4FL




MEFCS4 - standard














CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEFCS4	2	4	6		40	19,22	MEFCS4	5	6	13		50	27,79	MEFCS4	12	12	26		75	72,23
MEFCS4	2.5	4	8		40	19,22	MEFCS4	6	6	13		50	27,79	MEFCS4	14	16	26		85	119,83
MEFCS4	3	6	8		45	27,79	MEFCS4	8	8	19		60	35,58	MEFCS4	16	16	32		100	119,83
MEFCS4	4	6	11		45	27,79	MEFCS4	10	10	22		70	52,68	MEFCS4	20	20	38		105	198,69

6-8FL

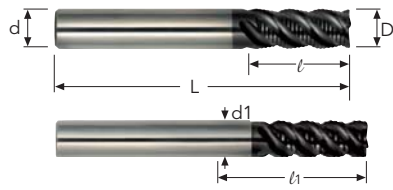


MEF600 - standard

CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEF600	6	6	13		57	32,54	MEF600	10	10	22		72	61,71	MEF600	16	16	32		92	141,00
MEF600	8	8	19		63	41,22	MEF600	12	12	26		83	83,86	MEF600 Z-8	20	20	38		104	207,17

3-6FL - sgrossare



MEF901 - standard

MEF902 - collarino ridotto



ISO



CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€	CODICE	D	d	l	l1	L	€
MEF901 Z-3	4	6	11		57	36,97	MEF902 Z-4	8	8	16	26	63	51,85	MEF901 Z-5	14	14	26		83	100,66
MEF901 Z-4	5	6	13		57	36,97	MEF901 Z-4	10	10	22		72	64,61	MEF901 Z-5	16	16	32		92	135,15
MEF901 Z-4	6	6	16		57	36,97	MEF902 Z-4	10	10	22	31	72	77,57	MEF902 Z-5	16	16	32	51	100	162,23
MEF902 Z-4	6	6	16	20	57	44,38	MEF901 Z-4	12	12	26		83	82,94	MEF901 Z-6	20	20	38		104	217,56
MEF901 Z-4	8	8	16		63	43,26	MEF902 Z-4	12	12	26	37	83	99,54	MEF902 Z-6	20	20	38	59	110	261,09



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