TAEGUTEC SFEEDTEC
HIGH SPEED & FEED LINES

MAXIRUSH
INDEXABLE SOLID HEADS

Nuove testine di fresatura intercambiabili

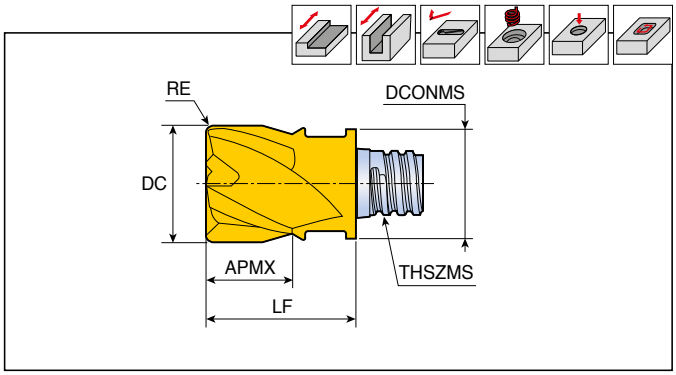
- ✓ Senza tempo di set-up grazie al sistema di attacco
- ✓ Soluzione economica
- ✓ Molteplici applicazioni
- ✓ Doppio sistema di bloccaggio forte e preciso
- ✓ Nuovo rivestimento blu elettrico

INDUSTRY 4.0 TaeguTec Member IMC Group

MXEE(D)-03/04

MAXIRUSH

3 e 4 eliche per uso generico



Descrizione	Avanz. (mm/dente)	Dimensioni (mm)								Grado
		DC	NOF	RE	FHA	APMX	THSZMS	DCONMS	LF	TT5523
MXEE 080L05R00-03S05	0.030-0.080	8	3	-	45	5	S05	7.7	10	●
MXEE 100L07R00-03S06	0.035-0.090	10	3	-	45	7	S06	9.7	13	●
MXEE 120L09R00-03S08	0.035-0.110	12	3	-	45	9	S08	11.7	16.5	●
MXEE 060L05R00-04S05	0.025-0.060	6	4	-	45	5	S05	8	10	●
MXEE 080L05R00-04S05	0.030-0.080	8	4	-	45	5	S05	7.7	10	●
MXED 080L05R05-04S05	0.030-0.080	8	4	0.5	30	5	S05	7.7	10	●
MXED 080L05R10-04S05	0.030-0.080	8	4	1.0	30	5	S05	7.7	10	●
MXED 080L05R15-04S05	0.030-0.080	8	4	1.5	30	5	S05	7.7	10	●
MXEE 100L07R00-04S06	0.035-0.090	10	4	-	45	7	S06	9.7	13	●
MXED 100L07R05-04S06	0.035-0.090	10	4	0.5	30	7	S06	9.7	13	●
MXEE 100L07R05-04S06	0.035-0.090	10	4	0.5	45	7	S06	9.7	13	●
MXED 100L07R10-04S06	0.035-0.090	10	4	1.0	30	7	S06	9.7	13	●
MXEE 100L07R10-04S06	0.035-0.090	10	4	1.0	45	7	S06	9.7	13	●
MXEE 120L09R00-04S08	0.035-0.110	12	4	-	45	9	S08	11.7	16.5	●
MXED 120L09R05-04S08	0.035-0.110	12	4	0.5	30	9	S08	11.7	16.5	●
MXEE 120L09R05-04S08	0.035-0.110	12	4	0.5	45	9	S08	11.7	16.5	●
MXED 120L09R10-04S08	0.035-0.110	12	4	1.0	30	9	S08	11.7	16.5	●
MXEE 120L09R10-04S08	0.035-0.110	12	4	1.0	45	9	S08	11.7	16.5	●
MXEE 160L12R00-04S10	0.040-0.130	16	4	-	45	12	S10	15.3	20.5	●
MXED 160L12R05-04S10	0.040-0.130	16	4	0.5	30	12	S10	15.3	20.5	●
MXEE 160L12R05-04S10	0.040-0.130	16	4	0.5	45	12	S10	15.3	20.5	●
MXED 160L12R10-04S10	0.040-0.130	16	4	1.0	30	12	S10	15.3	20.5	●
MXEE 160L12R10-04S10	0.040-0.130	16	4	1.0	45	12	S10	15.3	20.5	●
MXED 160L12R15-04S10	0.040-0.130	16	4	1.5	30	12	S10	15.3	20.5	●
MXEE 160L12R15-04S10	0.040-0.130	16	4	1.5	45	12	S10	15.3	20.5	●
MXED 160L12R20-04S10	0.040-0.130	16	4	2.0	30	12	S10	15.3	20.5	●
MXEE 160L12R20-04S10	0.040-0.130	16	4	2.0	45	12	S10	15.3	20.5	●
MXEE 160L12R30-04S10	0.040-0.130	16	4	3.0	45	12	S10	15.3	20.5	●
MXEE 160L12R40-04S10	0.040-0.130	16	4	4.0	45	12	S10	15.3	20.5	●
MXEE 200L15R00-04S12	0.050-0.150	20	4	-	45	15	S12	18.3	25.5	●
MXED 200L15R05-04S12	0.050-0.150	20	4	0.5	30	15	S12	18.3	25.5	●
MXED 200L15R10-04S12	0.050-0.150	20	4	1.0	30	15	S12	18.3	25.5	●
MXED 200L15R20-04S12	0.050-0.150	20	4	2.0	30	15	S12	18.3	25.5	●
MXED 200L15R30-04S12	0.050-0.150	20	4	3.0	30	15	S12	18.3	25.5	●

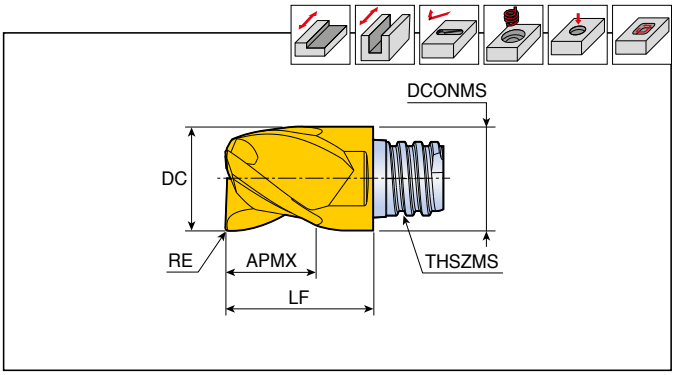
• NOF : Numero di eliche
• FHA : Angolo d'elica

●: Standard

TaeguTec

MXEE-03

3 eliche per sgrossatura di chiavette

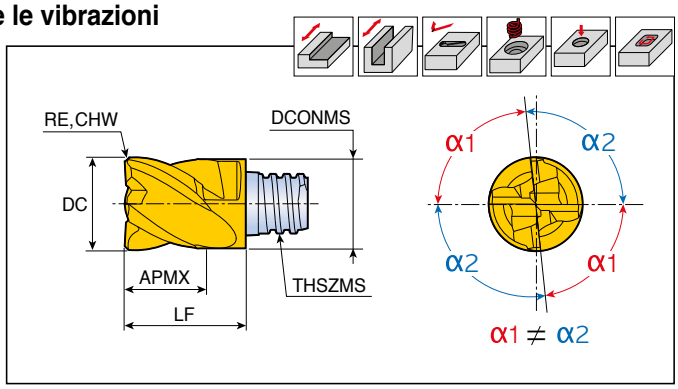


Descrizione		Avanz. (mm/dente)	Dimensioni (mm)						Grado
			DC	RE	APMX	THSZMS	DCONMS	LF	TT5523
MXEE	**077L04R02-03S05**	0.030-0.080	7.7	0.2	4	S05	7.7	10	●
	097L05R03-03S06	0.035-0.090	9.7	0.3	5	S06	9.7	13	●
	117L07R03-03S08	0.035-0.110	11.7	0.3	7	S08	11.7	16.5	●
	157L08R03-03S10	0.040-0.130	15.7	0.3	8	S10	15.3	20.5	●
	197L12R04-03S12	0.050-0.150	19.7	0.4	12	S12	18.3	25.5	●

●: Standard

MXEE-I04

Eliche a passo differenziato per eliminare le vibrazioni



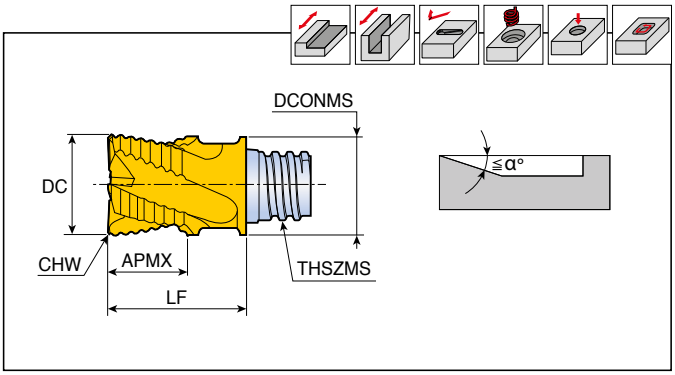
Descrizione		Avanz. (mm/dente)	Dimensioni (mm)							Grado
			DC	RE	CHW	APMX	THSZMS	DCONMS	LF	TT5523
MXEE	**080L05C30I04S05**	0.030-0.080	8	-	0.3	5	S05	7.7	10	●
	100L07C40I04S06	0.035-0.090	10	-	0.4	7	S06	9.7	13	●
	120L09C50I04S08	0.035-0.110	12	-	0.5	9	S08	11.7	16.5	●
	160L12C60I04S10	0.040-0.130	16	-	0.6	12	S10	15.3	20.5	●
	200L15C60I04S12	0.050-0.150	20	-	0.6	15	S12	18.3	25.5	●
	250L22C60I04S15	0.060-0.170	25	-	0.6	22	S15	23.9	37	●
	250L22R00I04S15	0.060-0.170	25	-	-	22	S15	23.9	37	●
	250L22R05I04S15	0.060-0.170	25	0.5	-	22	S15	23.9	37	●
	250L22R10I04S15	0.060-0.170	25	1.0	-	22	S15	23.9	37	●
	250L22R20I04S15	0.060-0.170	25	2.0	-	22	S15	23.9	37	●
	250L22R30I04S15	0.060-0.170	25	3.0	-	22	S15	23.9	37	●

●: Standard

MXEE-R

MAXIRUSH

4-6 eliche per sgrossatura



4-6 H·A 45°

Descrizione		Avanz. (mm/dente)	Dimensioni (mm)								Grado
			DC	NOF	APMX	CHW	THSZMS	DCONMS	LF	α°	TT5523
MXEE	**080L05C25R04S05**	0.030-0.080	8	4	5	0.25	S05	7.7	10	90	●
	100L07C30R04S06	0.035-0.090	10	4	7	0.30	S06	9.7	13	90	●
	120L09C35R04S08	0.035-0.110	12	4	9	0.35	S08	11.7	16.5	90	●
	160L12C40R05S10	0.040-0.130	16	5	12	0.40	S10	15.3	20.5	7	●
	200L15C40R06S12	0.050-0.150	20	6	15	0.40	S12	18.3	25.5	3	●
	250L22C50R06S15	0.060-0.170	25	6	22	0.50	S15	23.9	37	3	●

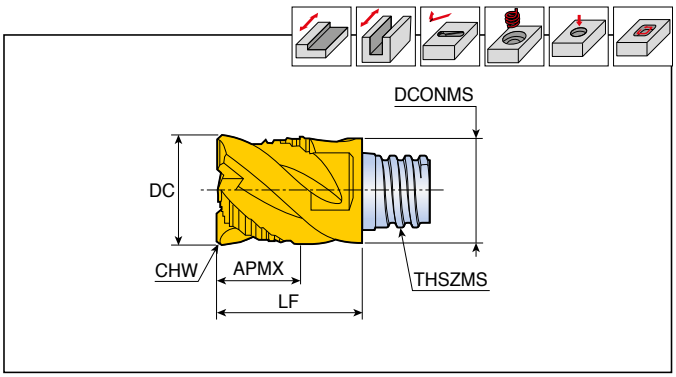
• NOF : Numero di eliche

●: Standard

MXEE-C04

MAXIRUSH

4 eliche: 2 di sgrossatura e 2 di finitura



4 H·A 45°

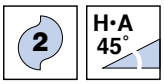
Descrizione		Avanz. (mm/dente)	Dimensioni (mm)						Grado
			DC	APMX	CHW	THSZMS	DCONMS	LF	TT5523
MXEE	**080L05C30C04S05**	0.030-0.080	8	5	0.3	S05	7.7	10	●
	100L07C30C04S06	0.035-0.090	10	7	0.3	S06	9.7	13	●
	120L09C40C04S08	0.035-0.110	12	9	0.4	S08	11.7	16.5	●
	160L12C60C04S10	0.040-0.130	16	12	0.6	S10	15.3	20.5	●
	200L15C60C04S12	0.050-0.150	20	15	0.6	S12	18.3	25.5	●
	250L22C60C04S15	0.060-0.170	25	22	0.6	S15	23.9	37	●

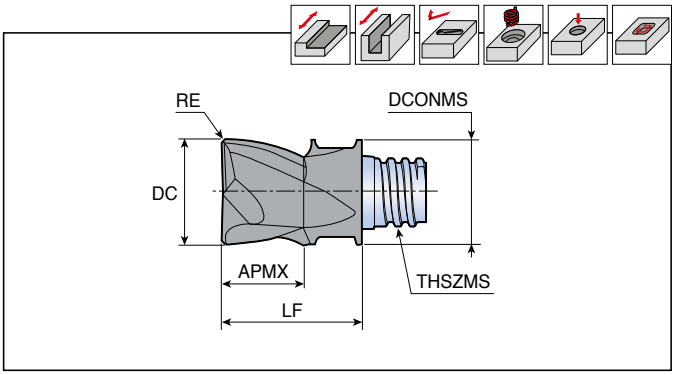
●: Standard

TaeguTec

MXEE-A02

2 eliche per lavorazione di alluminio



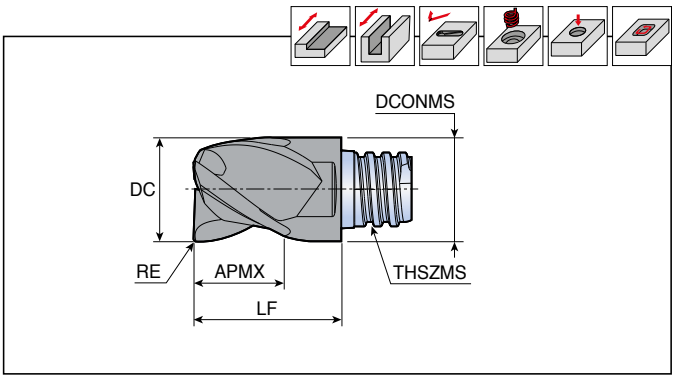


Descrizione		Avanz. (mm/dente)	Dimensioni (mm)						Grado
			DC	RE	APMX	THSZMS	DCONMS	LF	UF10
MXEE	**100L07R05A02S06**	0.035-0.090	10	0.5	7	S06	9.7	13	●
	100L07R10A02S06	0.035-0.090	10	1.0	7	S06	9.7	13	●
	120L09R05A02S08	0.035-0.110	12	0.5	9	S08	11.7	16.5	●

●: Standard

MXEE-A03

3 eliche per lavorazione di alluminio

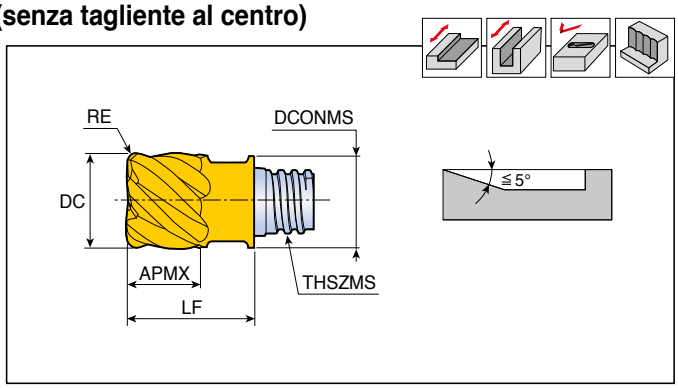


Descrizione		Avanz. (mm/dente)	Dimensioni (mm)						Grado
			DC	RE	APMX	THSZMS	DCONMS	LF	UF10
MXEE	**080L05R05A03S05**	0.030-0.080	8	0.5	5	S05	7.7	10	●
	100L06R05A03S06	0.035-0.090	10	0.5	6	S06	9.7	13	●
	100L06R10A03S06	0.035-0.090	10	1.0	6	S06	9.7	13	●
	120L08R05A03S08	0.035-0.110	12	0.5	8	S08	11.7	16.5	●
	120L08R10A03S08	0.035-0.110	12	1.0	8	S08	11.7	16.5	●
	160L10R00A03S10	0.040-0.130	16	-	10	S10	15.3	20.5	●
	160L10R10A03S10	0.040-0.130	16	1.0	10	S10	15.3	20.5	●
	160L10R20A03S10	0.040-0.130	16	2.0	10	S10	15.3	20.5	●
	200L12R05A03S12	0.050-0.150	20	0.5	12	S12	18.3	25.5	●
	200L12R10A03S12	0.050-0.150	20	1.0	12	S12	18.3	25.5	●
	200L12R20A03S12	0.050-0.150	20	2.0	12	S12	18.3	25.5	●

●: Standard

MXEE(D)-06

6 eliche per materiali difficili da lavorare (senza tagliente al centro)



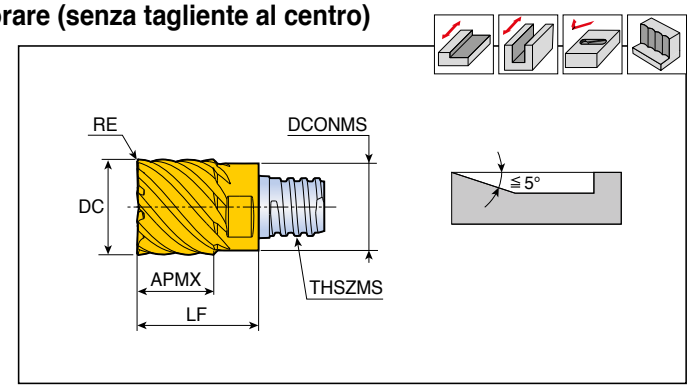
Descrizione	Avanz. (mm/dente)	Dimensioni (mm)							Grado
		DC	RE	FHA	APMX	THSZMS	DCONMS	LF	TT5523
MXEE 080L05R05-06S05	0.030-0.080	8	0.5	45	5	S05	7.7	10	●
MXEE 080L05R10-06S05	0.030-0.080	8	1.0	45	5	S05	7.7	10	●
MXED 100L07R05-06S06	0.035-0.090	10	0.5	30	7	S06	9.7	13	●
MXED 100L07R10-06S06	0.035-0.090	10	1.0	30	7	S06	9.7	13	●
MXEE 100L07R05-06S06	0.035-0.090	10	0.5	45	7	S06	9.7	13	●
MXEE 100L07R10-06S06	0.035-0.090	10	1.0	45	7	S06	9.7	13	●
MXEE 100L07R15-06S06	0.035-0.090	10	1.5	45	7	S06	9.7	13	●
MXED 120L09R05-06S08	0.035-0.110	12	0.5	30	9	S08	11.7	16.5	●
MXEE 120L09R00-06S08	0.035-0.110	12	-	45	9	S08	11.7	16.5	●
MXEE 120L09R10-06S08	0.035-0.110	12	1.0	45	9	S08	11.7	16.5	●
MXEE 120L09R15-06S08	0.035-0.110	12	1.5	45	9	S08	11.7	16.5	●

• FHA : Angolo d'elica

●: Standard

MXED-08/10

8 - 10 eliche per materiali difficili da lavorare (senza tagliente al centro)



Descrizione	Avanz. (mm/dente)	Dimensioni (mm)							Grado
		DC	NOF	RE	APMX	THSZMS	DCONMS	LF	TT5523
MXED 160L12R05-08S10	0.040-0.130	16	8	0.5	12	S10	15.3	20.5	●
160L12R10-08S10	0.040-0.130	16	8	1.0	12	S10	15.3	20.5	●
160L12R20-08S10	0.040-0.130	16	8	2.0	12	S10	15.3	20.5	●
200L15R10-10S12	0.050-0.150	20	10	1.0	15	S12	18.3	25.5	●
200L15R20-10S12	0.050-0.150	20	10	2.0	15	S12	18.3	25.5	●
250L22R10-10S15	0.060-0.170	25	10	1.0	22	S15	23.9	37	●
250L22R20-10S15	0.060-0.170	25	10	2.0	22	S15	23.9	37	●

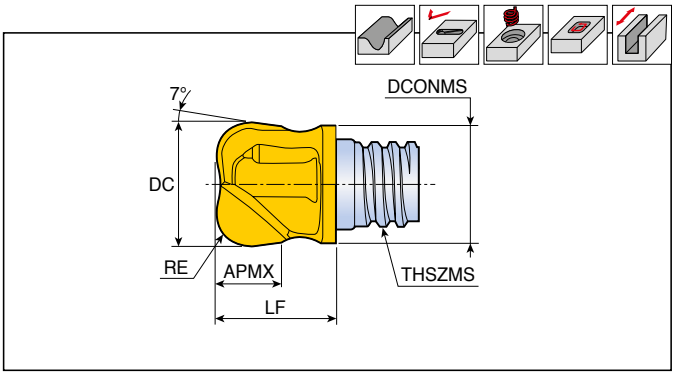
• NOF : Numero di eliche

●: Standard

MXRB-02

MAXIRUSH

2 eliche stampate, con 7° di spoglia



2

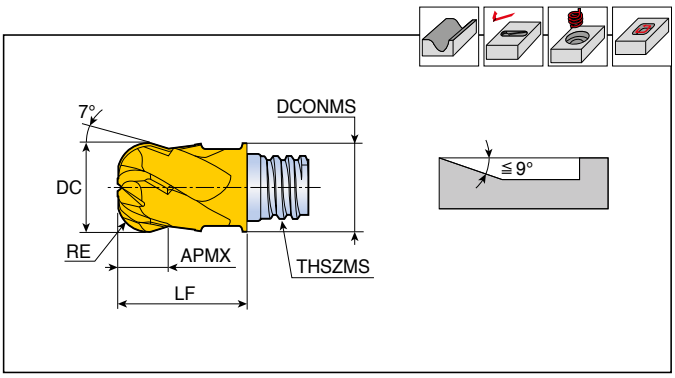
Descrizione	Avanz. (mm/dente)	Dimensioni (mm)						Grado
		DC	RE	APMX	THSZMS	DCONMS	LF	TT5523
MXRB 200L11R50-02S12	0.05-0.150	20	5	11.3	S12	18.3	17.3	●

●: Standard

MXRD-06

MAXIRUSH

6 eliche rettificate con rastremazione a 7°



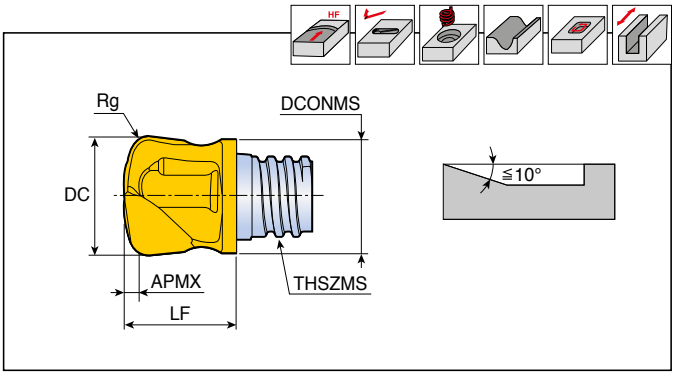
6 H·A 30°

Descrizione	Avanz. (mm/dente)	Dimensioni (mm)						Grado
		DC	RE	APMX	THSZMS	DCONMS	LF	TT5523
MXRD 080L04R20-06S05	0.030-0.080	8	2	4	S05	7.7	10	●
100L05R30-06S06	0.035-0.090	10	3	5	S06	9.7	13	●
120L07R40-06S08	0.035-0.110	12	4	7	S08	11.7	16.5	●
160L09R50-06S10	0.040-0.130	16	5	9	S10	15.3	20.5	●

●: Standard

MXFX-02

2 eliche per alti avanzamenti



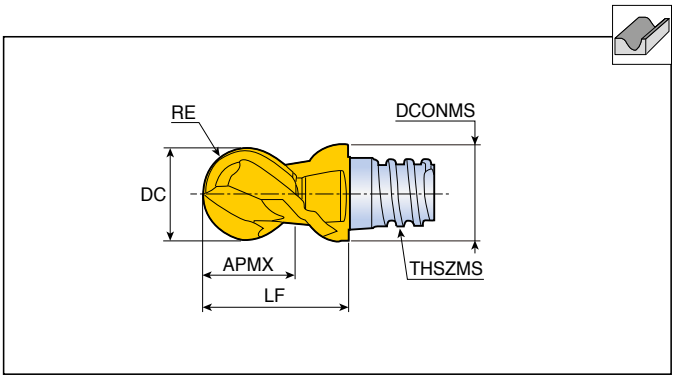
Descrizione		Avanz. (mm/dente)	Dimensioni (mm)						Grado
			DC	Rg	APMX	THSZMS	DCONMS	LF	TT5523
MXFX	**100L0.6R20-02S06**	0.035-0.090	10	2.0	0.6	S06	9.6	12.5	●
	120L01R25-02S08	0.035-0.110	12	2.5	1.0	S08	11.5	11.1	●
	160L1.1R30-02S10	0.040-0.130	16	3.0	1.1	S10	15.2	20	●

• Rg : Raggio di programmazione

●: Standard

MXBD-BG-02

2 eliche per lavorazione di precisione



Descrizione		Avanz. (mm/dente)	Dimensioni (mm)						Grado
			DC	RE	APMX	THSZMS	DCONMS	LF	TT5523
MXBD	**080L05-BG-02S05**	0.030-0.080	8	3.982(1)	5	S05	7.7	10	●
	100L07-BG-02S06	0.035-0.090	10	4.982(1)	7	S06	9.7	13	●
	120L09-BG-02S08	0.035-0.110	12	5.978(2)	9	S08	11.7	16.5	●
	160L09-BG-02S10	0.040-0.130	16	7.978(2)	9	S10	15.3	20.5	●

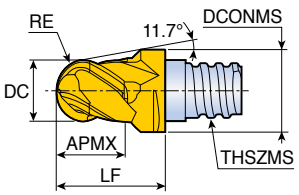
• RE Tolleranza : (1) ± 0.01, (2)± 0.012

●: Standard

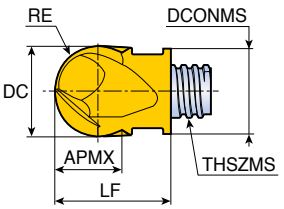
MXBD(E)-BG-04

4 eliche per lavorazione di precisione

4 | H·A 30° | H·A 38°



MXBE



MXBD

Descrizione		Avanz. (mm/dente)	Dimensioni (mm)							Grado
			DC	RE	FHA	APMX	THSZMS	DCONMS	LF	TT5523
MXBE	**060L05-BG-04S05**	0.025-0.060	6	2.987(1)	38	5.5	S05	8.0	10	●
MXBD	**080L05-BG-04S05**	0.030-0.080	8	3.982(1)	30	5	S05	7.7	10	●
	100L07-BG-04S06	0.035-0.090	10	4.982(1)	30	7	S06	9.7	13	●
	120L09-BG-04S08	0.035-0.110	12	5.978(2)	30	9	S08	11.7	16.5	●
	160L12-BG-04S10	0.040-0.130	16	7.978(2)	30	12	S10	15.3	20.5	●
	200L15-BG-04S12	0.050-0.150	20	9.972(2)	30	15	S12	18.3	25.5	●
	250L22-BG-04S15	0.060-0.170	25	12.470(3)	30	22	S15	23.9	37	●

• RE Tolleranza : (1) ± 0.01, (2)± 0.012, (3)± 0.02

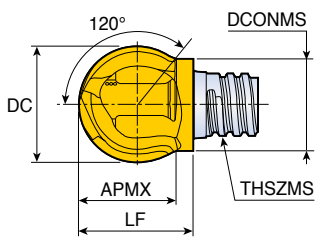
• FHA : Angolo d'elica

●: Standard

MXBB-SG-02

2 eliche, sferica

2



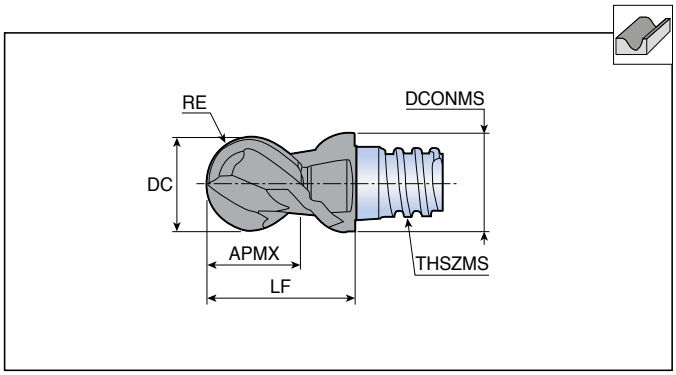
Descrizione		Avanz. (mm/dente)	Dimensioni (mm)					Grado
			DC	APMX	THSZMS	DCONMS	LF	TT5523
MXBB	**120L09-SG-02S06**	0.035-0.110	12	9.0	S06	9.5	11.6	●

●: Standard

MXBE-BGA02

MAXIRUSH

2 eliche, per lavorazione di alluminio



2 | H·A 45°

Descrizione		Avanz. (mm/dente)	Dimensioni (mm)						Grado
			DC	RE	APMX	THSZMS	DCONMS	LF	UF10
MXBE	080L05-BGA02S05	0.030-0.080	8	3.982(1)	5	S05	7.7	10	●
	100L07-BGA02S06	0.035-0.090	10	4.982(1)	7	S06	9.7	13	●
	120L09-BGA02S08	0.035-0.110	12	5.987(2)	9	S08	11.7	16.5	●
	160L12-BGA02S10	0.040-0.130	16	7.978(2)	12	S10	15.3	20.5	●
	200L15-BGA02S12	0.050-0.150	20	9.972(2)	15	S12	18.3	25.5	●

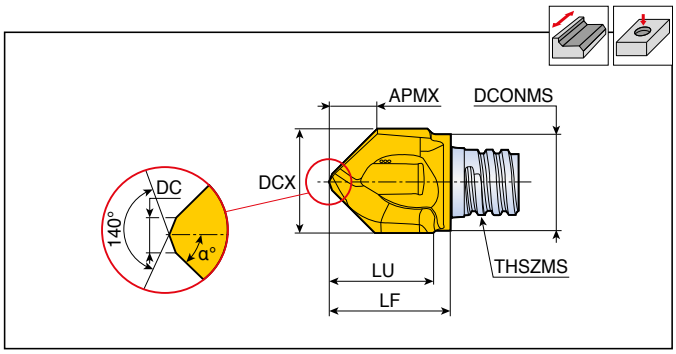
• RE Tolleranza: (1) ± 0.01, (2)± 0.012

●: Standard

MXCP-02

MAXIRUSH

2 eliche per centrini, smussi e svasature



2

Descrizione		Avanz. (mm/dente)	Dimensioni (mm)								Grado
			DCX	DC	APMX	THSZMS	DCONMS	LU	LF	α°	TT5523
MXCP	100L09A30-02S06	0.035-0.090	10	1.5	7.5	S06	9.5	8.5	11.75	30	●
	120L12A30-02S08	0.035-0.110	12	1.5	9.2	S08	11.5	11	15.4	30	●
	160L15A30-02S10	0.040-0.130	16	2.5	12	S10	15.2	16	20.2	30	●
	080L07A45-02S05	0.030-0.080	8	1.0	3.7	S05	7.6	7.5	9.75	45	●
	083L07A45-02S05	0.030-0.080	8.3	1.0	3.8	S05	7.6	7.5	10	45	●
	100L09A45-02S06	0.035-0.090	10	1.5	4.4	S06	9.5	9.5	11.75	45	●
	104L09A45-02S06	0.035-0.090	10.4	1.5	4.6	S06	9.5	9.5	11.75	45	●
	120L12A45-02S08	0.035-0.110	12	1.5	5.4	S08	11.5	11.5	15.4	45	●
	124L12A45-02S08	0.035-0.110	12.4	1.5	5.6	S08	11.5	11.5	15.4	45	●
	160L15A45-02S10	0.040-0.130	16	1.5	7.1	S10	15.2	15	18.8	45	●
	165L15A45-02S10	0.040-0.130	16.5	1.5	7.1	S10	15.2	15	18.8	45	●
	100L09A60-02S06	0.035-0.090	10	1.5	2.7	S06	9.5	9.5	12.7	60	●
	120L12A60-02S08	0.035-0.110	12	1.5	3.3	S08	11.5	11.5	15.2	60	●
	160L15A60-02S10	0.040-0.130	16	1.5	4.4	S10	15.2	16	19.9	60	●

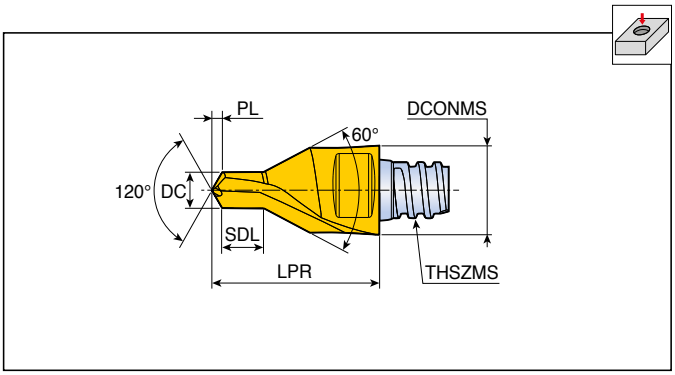
●: Standard

TaeguTec

MXDP-02

MAXIRUSH

2 eliche per centrini



Descrizione		Avanz. (mm/dente)	Dimensioni (mm)						Grado
			DC	PL	SDL	THSZMS	DCONMS	LPR	TT5523
MXDP	**328L04A30-02S05**	0.04-0.08	3.28	0.85	3.75	S05	8	15	●
	412L05A30-02S06	0.05-0.10	4.12	1.07	4.83	S06	10	19	●
	513L07A30-02S08	0.05-0.12	5.13	1.32	5.88	S08	12	23	●
	646L08A30-02S10	0.06-0.15	6.46	1.65	7.25	S10	16	28	●

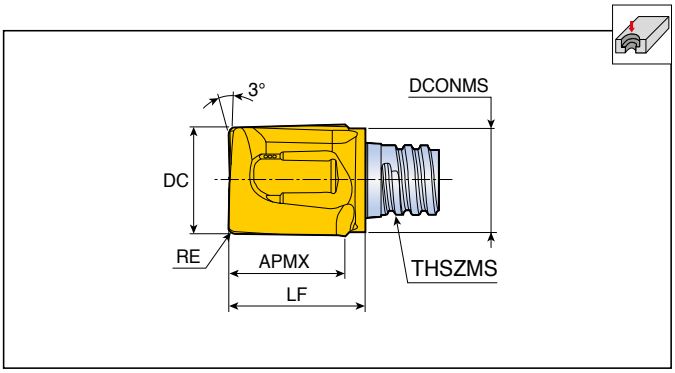
• SDL : Profondità centrino

●: Standard

MXGC-02

MAXIRUSH

2 eliche per svasatura



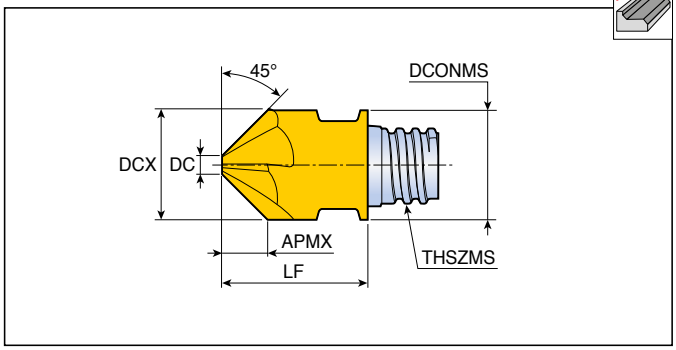
Descrizione		Avanz. (mm/dente)	Dimensioni (mm)						Grado
			DC	RE	APMX	THSZMS	DCONMS	LF	TT5523
MXGC	**080L08R04-02S05**	0.030-0.080	8	0.4	7.7	S05	7.6	10	●
	080L08R10-02S05	0.030-0.080	8	1.0	7.7	S05	7.6	10	●
	100L09R04-02S06	0.035-0.090	10	0.4	9.0	S06	9.5	12.4	●
	100L09R20-02S06	0.035-0.090	10	2.0	9.0	S06	9.5	12.4	●
	120L10R04-02S08	0.035-0.110	12	0.4	10	S08	11.5	14.2	●
	120L10R10-02S08	0.035-0.110	12	1.0	10	S08	11.5	14.2	●
	120L10R20-02S08	0.035-0.110	12	2.0	10	S08	11.5	14.2	●
	160L15R04-02S10	0.040-0.130	16	0.4	14.9	S10	15.2	19	●

●: Standard

MXCA-04/06

MAXIRUSH

4 - 6 eliche, smussi e svasatura (senza tagliente al centro)



4,6

Descrizione		Avanz. (mm/dente)	Dimensioni (mm)							Grado
			DCX	DC	NOF	APMX	THSZMS	DCONMS	LF	TT5523
MXCA	**100L04A45-04S06**	0.035-0.090	10	1.95	4	4.0	S06	10	13	●
	120L05A45-04S08	0.035-0.110	12	1.95	4	5.0	S08	12	16.5	●
	127L05A45-04S08	0.035-0.110	12.7	1.98	4	5.3	S08	12.7	16.5	●
	160L06A45-06S10	0.040-0.130	16	3.0	6	6.5	S10	16	20.3	●
	200L07A45-06S12	0.050-0.150	20	5.0	6	7.5	S12	20	25.5	●

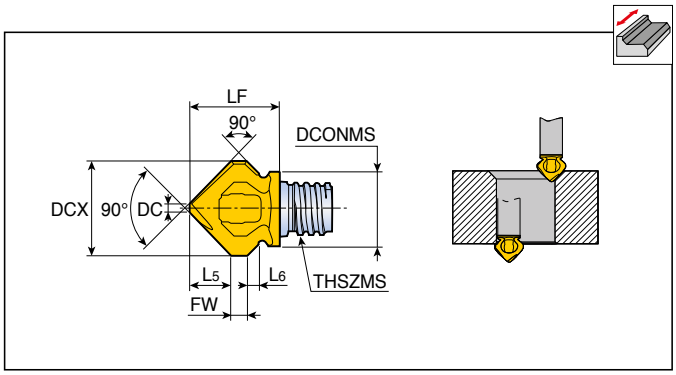
• NOF : Numero di eliche

●: Standard

MXCW-02

MAXIRUSH

2 eliche, per doppio smusso



2

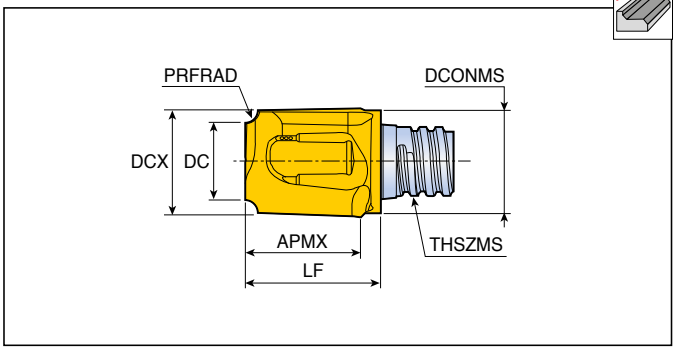
Descrizione		Avanz. (mm/dente)	Dimensioni (mm)							Grado
			DCX	DC	L5	L6	FW	THSZMS	DCONMS	LF	TT5523
MXCW	**118L05A45-02S06**	0.035-0.110	11.8	1.2	5	1.2	2	S06	9.3	11.2	●

●: Standard

TaeguTec

MXCR-02

2 eliche per raggi concavi



Descrizione		Avanz. (mm/dente)	Dimensioni (mm)							Grado
			DCX	DC	PRFRAD	APMX	THSZMS	DCONMS	LF	TT5523
MXCR	**080L07R10-02S05**	0.030-0.080	8	5.8	1.0	7.5	S05	7.6	10.5	●
	100L09R16-02S06	0.035-0.090	10	6.8	1.6	9.5	S06	9.5	12.5	●
	100L09R25-02S06	0.035-0.090	10	5.1	2.5	9.5	S06	9.5	12.5	●
	127L12R30-02S08	0.035-0.110	12.7	6.5	3.0	12	S08	12.2	15.6	●
	127L12R40-02S08	0.035-0.110	12.7	4.7	4.0	12	S08	12.2	15.6	●
	160L15R50-02S10	0.040-0.130	16	6.2	5.0	15	S10	15.2	19.1	●
	200L07R60-02S12	0.050-0.150	20	8	6.0	7	S12	18.3	17.4	●

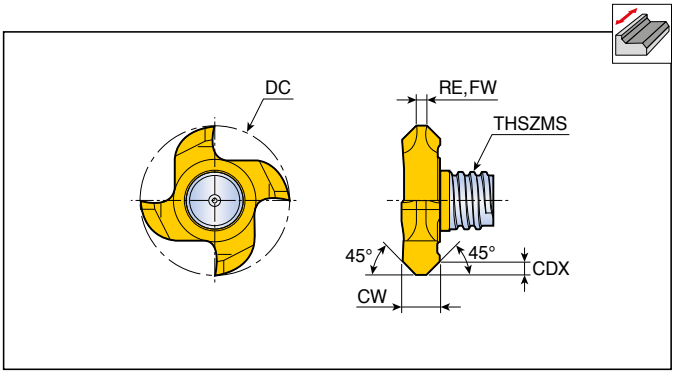
• PRFRAD : Raggio

●: Standard

TST-A45

MAXIRUSH

3 - 4 eliche per smussi



3,4

Descrizione	Avanz. (mm/dente)	Dimensioni (mm)							Grado
		DC	NOF	CW	CDX	RE	FW	THSZMS	TT5543
TST 177L01.40A45-3S06	0.025-0.150	17.7	3	3.4	1.4	0.1	-	S06	●
217L01.70A45-4S08	0.025-0.170	21.7	4	5.5	1.7	-	1.5	S08	●

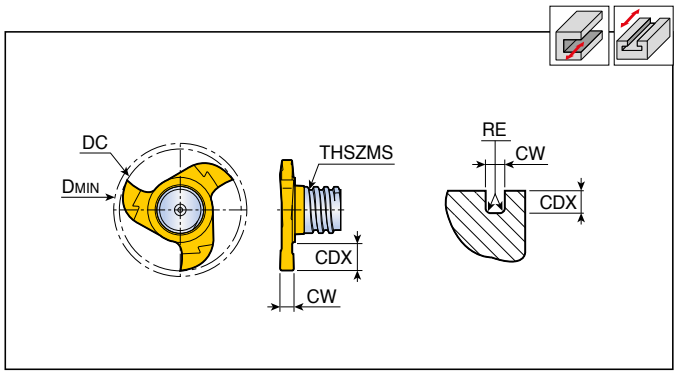
• NOF : Numero di eliche
• FW : Larghezza pianetto

●: Standard

TST-3

MAXIRUSH

3 eliche per scanalature



3

Descrizione	Avanz. (mm/dente)	Dimensioni (mm)						Grado
		DC	CW	CDX	RE	THSZMS	DMIN	TT5543
TST 157W1.50R010-3S06	0.025-0.120	15.7	1.5	2.8	0.1	S06	16.0	●
157W1.57R020-3S06	0.025-0.120	15.7	1.57	2.8	0.2	S06	16.0	●
157W2.0R020-3S06	0.025-0.120	15.7	2.0	2.8	0.2	S06	16.0	●
157W2.50R020-3S06	0.025-0.120	15.7	2.5	2.8	0.2	S06	16.0	●
157W3.0R020-3S06	0.025-0.130	15.7	3.0	2.8	0.2	S06	16.0	●
157W3.17R020-3S06	0.025-0.150	15.7	3.17	2.8	0.2	S06	16.0	●
177W1.20R005-3S06	0.025-0.120	17.7	1.2(1)	3.8	0.05	S06	18.0	●
177W1.40R005-3S06	0.025-0.120	17.7	1.4(1)	3.8	0.05	S06	18.0	●
177W1.50R010-3S06	0.025-0.120	17.7	1.5	3.8	0.1	S06	18.0	●
177W1.57R020-3S06	0.025-0.120	17.7	1.57	3.8	0.2	S06	18.0	●
177W1.70R005-3S06	0.025-0.120	17.7	1.7(1)	3.8	0.05	S06	18.0	●
177W2.0R020-3S06	0.025-0.120	17.7	2.0	3.8	0.2	S06	18.0	●
177W2.20R110-3S06	0.025-0.120	17.7	2.2	3.8	1.1	S06	18.0	●
177W2.50R020-3S06	0.025-0.120	17.7	2.5	3.8	0.2	S06	18.0	●
177W3.0R020-3S06	0.025-0.130	17.7	3.0	3.8	0.2	S06	18.0	●
177W3.17R020-3S06	0.025-0.150	17.7	3.17	3.8	0.2	S06	18.0	●

• (1) CW per anelli seeger DIN 471/472

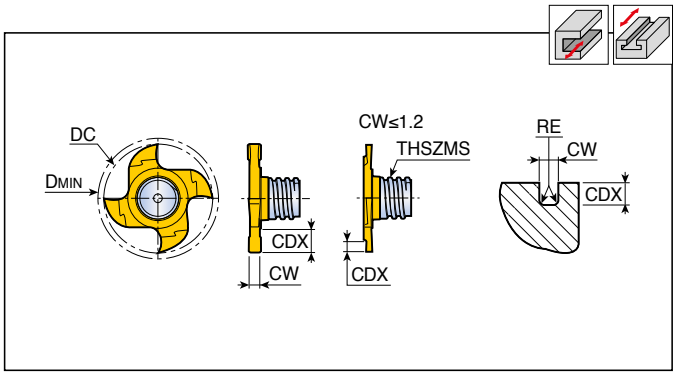
●: Standard

TaeguTec

TST-4/6

MAXIRUSH

4 - 6 eliche per scanalature



4,6

Descrizione		Avanz. (mm/dente)	Dimensioni (mm)							Torx	Grado
			DC	NOF	CW	CDX	RE	THSZMS	DMIN		TT5543
TST	217W0.76R000-4S08	0.025-0.100	21.7	4	0.76(1)	1.5	-	S08	22.0	-	●
	217W0.96R000-4S08	0.025-0.100	21.7	4	0.96(1)	1.9	-	S08	22.0	-	●
	217W1.0R005-4S08	0.025-0.100	21.7	4	1.0	2	0.05	S08	22.0	-	●
	217W1.20R005-4S08	0.025-0.120	21.7	4	1.2(1)	4.5	0.05	S08	22.0	-	●
	217W1.40R005-4S08	0.025-0.120	21.7	4	1.4(1)	4.5	0.05	S08	22.0	-	●
	217W1.57R000-4S08	0.025-0.120	21.7	4	1.57	4.5	-	S08	22.0	-	●
	217W1.70R010-4S08	0.025-0.120	21.7	4	1.7(1)	4.5	0.1	S08	22.0	-	●
	217W1.95R020-4S08	0.025-0.120	21.7	4	1.95(1)	4.5	0.2	S08	22.0	-	●
	217W2.0R020-4S08	0.025-0.120	21.7	4	2.0	4.5	0.2	S08	22.0	-	●
	217W2.25R020-4S08	0.025-0.120	21.7	4	2.25(1)	4.5	0.2	S08	22.0	-	●
	217W2.39R020-4S08	0.025-0.120	21.7	4	2.39	4.5	0.2	S08	22.0	-	●
	217W2.50R020-4S08	0.025-0.120	21.7	4	2.5	4.5	0.2	S08	22.0	-	●
	217W2.75R020-4S08	0.025-0.130	21.7	4	2.75(1)	4.5	0.2	S08	22.0	-	●
	217W3.0R020-4S08	0.025-0.130	21.7	4	3.0	4.5	0.2	S08	22.0	-	●
	217W3.17R020-4S08	0.025-0.150	21.7	4	3.17	4.5	0.2	S08	22.0	-	●
	217W3.25R020-4S08	0.025-0.150	21.7	4	3.25(1)	4.5	0.2	S08	22.0	-	●
	217W4.0R020-4S08	0.025-0.150	21.7	4	4.0	4.5	0.2	S08	22.0	-	●
	217W4.25R020-4S08	0.025-0.150	21.7	4	4.25(1)	4.5	0.2	S08	22.0	-	●
	217W4.75R020-4S08	0.025-0.150	21.7	4	4.75	4.5	0.2	S08	22.0	-	●
	217W5.25R020-4S08	0.025-0.170	21.7	4	5.25(1)	4.5	0.2	S08	22.0	-	●
	277W2.50R020-6S10	0.025-0.120	27.7	6	2.5	6	0.2	S10	28.0	T40	●
	277W5.25R020-6S10	0.025-0.170	27.7	6	5.25	6	0.2	S10	28.0	T40	●
	277W10R020-6S10	0.025-0.170	27.7	6	10.0	6	0.2	S10	28.0	T40	●

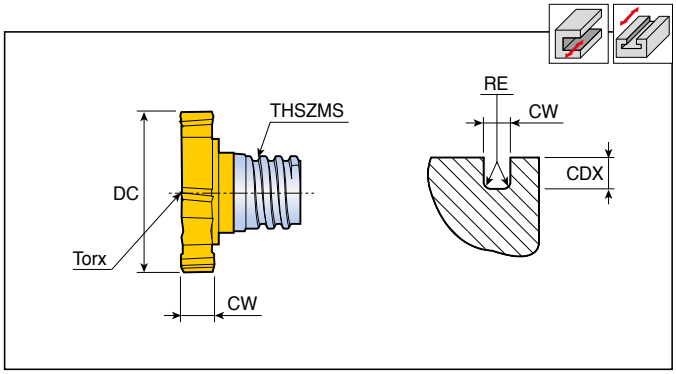
●: Standard

- NOF : Numero di eliche
- (1) CW per anelli seeger DIN 471/472

TTB-06

MAXIRUSH

6 eliche, per scanalature



6

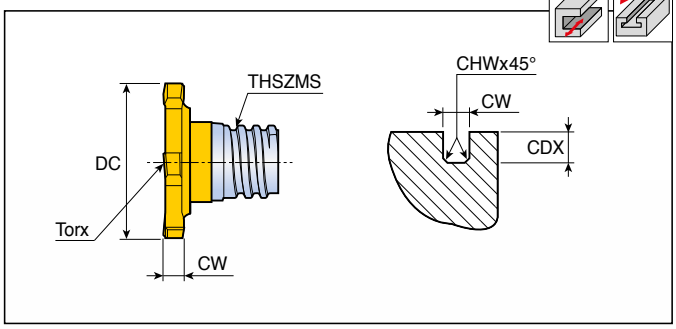
Descrizione		Avanz. (mm/dente)	Dimensioni (mm)					Torx	Grado
			DC	CW	CDX	RE	THSZMS		TT5543
TTB	**135W3.0R04-06S05**	0.025-0.130	13.5	3	2.65	0.4	S05	T20	●
	135W4.0R04-06S05	0.025-0.150	13.5	4	2.65	0.4	S05	T20	●
	160W2.0R04-06S06	0.025-0.120	16	2	2.9	0.4	S06	T20	●
	160W3.0R04-06S06	0.025-0.130	16	3	2.9	0.4	S06	T25	●
	160W4.0R04-06S06	0.025-0.150	16	4	2.9	0.4	S06	T25	●
	165W2.0R04-06S06	0.025-0.120	16.5	2	3.15	0.4	S06	T20	●
	165W3.0R04-06S06	0.025-0.130	16.5	3	3.15	0.4	S06	T25	●
	165W4.0R04-06S06	0.025-0.150	16.5	4	3.15	0.4	S06	T25	●
	195W4.0R04-06S08	0.025-0.150	19.5	4	3.45	0.4	S08	T30	●
	195W5.0R04-06S08	0.025-0.150	19.5	5	3.45	0.4	S08	T30	●
	195W6.0R04-06S08	0.025-0.170	19.5	6	3.45	0.4	S08	T30	●
	225W5.0R04-06S08	0.025-0.150	22.5	5	4.95	0.4	S08	T40	●
	225W6.0R04-06S08	0.025-0.170	22.5	6	4.95	0.4	S08	T40	●
	225W8.0R04-06S08	0.025-0.170	22.5	8	4.95	0.4	S08	T40	●
	250W6.0R04-06S08	0.025-0.170	25	6	5.9	0.4	S08	T50	●
	250W8.0R04-06S08	0.025-0.170	25	8	5.9	0.4	S08	T50	●
	250W5.0R04-06S10	0.025-0.150	25	5	4.3	0.4	S10	T50	●
	250W6.0R04-06S10	0.025-0.170	25	6	4.3	0.4	S10	T50	●
	250W8.0R04-06S10	0.025-0.170	25	8	4.3	0.4	S10	T50	●

●: Standard

TTB-C15

MAXIRUSH

6 eliche, per scanalature con smusso



6

Descrizione	Avanz. (mm/dente)	Dimensioni (mm)					Torx	Grado
		DC	CW	CDX	CHW	THSZMS		TT5543
TTB 135W2.0C15-06S05	0.025-0.120	13.5	2	2.65	0.15	S05	T20	●

• CHW : Smusso della gola

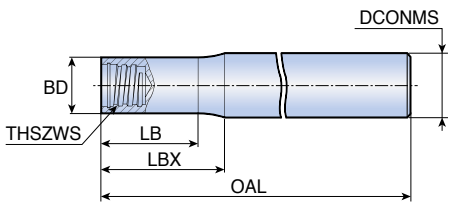
●: Standard

TaeguTec

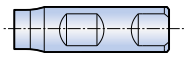
MXSSD

MAXIRUSH

Stelo cilindrico scaricato



Attacco cilindrico



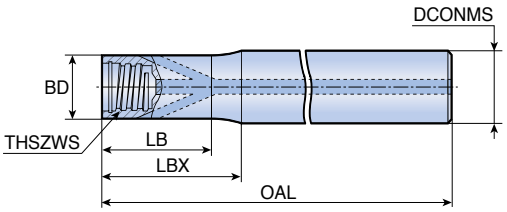
Attacco Weldon

Descrizione		Dimensioni (mm)						Tipo attacco	Materiale Stelo
		THSZWS	DCONMS	BD	OAL	LB	LBX		
MXSSD	**08L060S05-S**	S05	8	7.6	60	12.8	15	Cilindrico	Acciaio
	08L070S05-C	S05	8	7.6	70	19	20	Cilindrico	Carburo
	08L090S05-C	S05	8	7.6	90	39	40	Cilindrico	Carburo
	08L110S05-C	S05	8	7.6	110	59	60	Cilindrico	Carburo
	10L070S06-C	S06	10	9.6	70	18.5	20	Cilindrico	Carburo
	10L075S06-S	S06	10	9.6	75	17.7	20	Cilindrico	Acciaio
	10L090S06-C	S06	10	9.6	90	38.5	40	Cilindrico	Carburo
	10L110S06-C	S06	10	9.6	110	58.5	60	Cilindrico	Carburo
	10L150S06-C	S06	10	9.6	150	98.5	100	Cilindrico	Carburo
	12L055W05-S	S05	12	7.6	55	-	3.8	Weldon	Acciaio
	12L070S08-C	S08	12	11.5	70	17	20	Cilindrico	Carburo
	12L090S08-C	S08	12	11.5	90	37	40	Cilindrico	Carburo
	12L090S08-S	S08	12	11.5	90	13.6	16	Cilindrico	Acciaio
	12L110S08-C	S08	12	11.5	110	57	60	Cilindrico	Carburo
	12L130S08-C	S08	12	11.5	130	77	80	Cilindrico	Carburo
	16L065W06-S	S06	16	9.6	65	-	6	Weldon	Acciaio
	16L065W08-S	S08	16	11.5	65	-	4	Weldon	Acciaio
	16L090S10-C	S10	16	15.2	90	38	40	Cilindrico	Carburo
	16L100S10-S	S10	16	15.2	100	18	20	Cilindrico	Acciaio
	16L110S10-C	S10	16	15.2	110	58	60	Cilindrico	Carburo
	16L130S10-C	S10	16	15.2	130	78	80	Cilindrico	Carburo
	16L150S10-C	S10	16	15.2	150	98	100	Cilindrico	Carburo
	20L070W10-S	S10	20	15.2	70	-	4	Weldon	Acciaio
	20L090S12-C	S12	20	18.3	90	37	40	Cilindrico	Carburo
	20L120S12-S	S12	20	18.3	120	20.5	25	Cilindrico	Acciaio
	20L130S12-C	S12	20	18.3	130	77	80	Cilindrico	Carburo
	20L200S12-C	S12	20	18.3	200	117	120	Cilindrico	Carburo
	25L075W12-S	S12	25	18.3	75	-	6	Weldon	Acciaio
	25L120S15-C	S15	25	23.9	120	58	60	Cilindrico	Carburo
	25L135S15-S	S15	25	23.9	135	33	35	Cilindrico	Acciaio
	25L170S15-C	S15	25	23.9	170	98	100	Cilindrico	Carburo
	25L250S15-C	S15	25	23.9	250	148	150	Cilindrico	Carburo

• THSZWS : Misura filetto di attacco

MXSSD-W-A

Stelo cilindrico scaricato con fori di lubrificazione



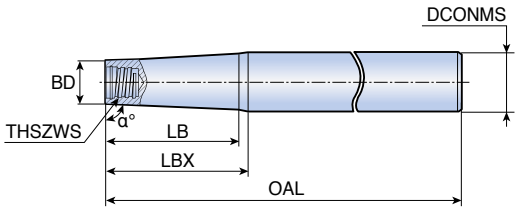
	Descrizione	Dimensioni (mm)						Materiale Stelo
		THSZWS	DCONMS	BD	OAL	LB	LBX	
MXSSD	**10L070S06-W-A**	S06	10	9.6	70	19	20	Tungsteno
	10L090S06-W-A	S06	10	9.6	90	39	40	Tungsteno
	10L110S06-W-A	S06	10	9.6	110	59	60	Tungsteno
	12L070S08-W-A	S08	12	11.5	70	19	20	Tungsteno
	12L090S08-W-A	S08	12	11.5	90	39	40	Tungsteno
	12L110S08-W-A	S08	12	11.5	110	59	60	Tungsteno
	12L130S08-W-A	S08	12	11.5	130	79	80	Tungsteno
	16L070S10-W-A	S10	16	15.2	70	18.5	20	Tungsteno
	16L090S10-W-A	S10	16	15.2	90	36.5	40	Tungsteno
	16L110S10-W-A	S10	16	15.2	110	58.5	60	Tungsteno
	16L130S10-W-A	S10	16	15.2	130	78.5	80	Tungsteno
	20L090S12-W-A	S12	20	18.3	90	37	40	Tungsteno
	20L130S12-W-A	S12	20	18.3	130	77	80	Tungsteno

• THSZWS : Misura filetto di attacco

MXTSD

MAXIRUSH

Stelo conico con attacco cilindrico

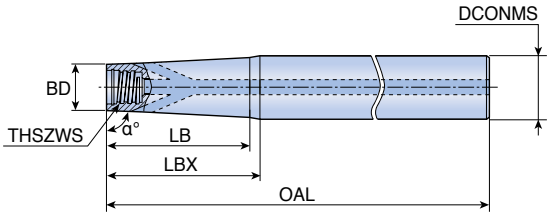


Descrizione		Dimensioni (mm)							Materiale Stelo
		α°	THSZWS	DCONMS	BD	OAL	LB	LBX	
MXTSD	**12L080S05-S**	85	S05	12	7.6	80	-	25	Acciaio
	12L100S05-S	89	S05	12	7.6	100	31.0	35	Acciaio
	12L110S05-C	89	S05	12	7.6	110	58.0	60	Carburo
	12L130S05-C	89	S05	12	7.6	130	79.0	80	Carburo
	16L125S06-S	85	S06	16	9.6	125	31.6	34	Acciaio
	16L130S08-C	89	S08	16	11.5	130	78.8	80	Carburo
	16L140S08-S	85	S08	16	11.5	140	19.3	22	Acciaio
	16L150S05-C	89	S05	16	7.6	150	96.0	100	Carburo
	16L150S06-C	89	S06	16	9.6	150	98.0	100	Carburo
	16L150S08-C	89	S08	16	11.5	150	-	100	Carburo
	16L160S06-S	89	S06	16	9.6	160	45.9	55	Acciaio
	16L170S06-C	89	S06	16	9.6	170	119.0	120	Carburo
	20L140S10-S	85	S10	20	15.2	140	-	27.5	Acciaio
	20L170S08-C	89	S08	20	11.5	170	117.0	120	Carburo
	20L170S08-S	89	S08	20	11.5	170	68.6	80	Acciaio
	20L170S10-C	89	S10	20	15.2	170	-	120	Carburo
	20L190S10-C	89	S10	20	15.2	190	-	140	Carburo
	20L190S10-S	89	S10	20	15.2	190	73.0	80	Acciaio
	20L210S10-C	89	S10	20	15.2	210	-	160	Carburo
	25L160S12-S	85	S12	25	18.3	160	-	40	Acciaio
	25L170S10-S	85	S10	25	15.2	170	-	56	Acciaio
	25L180S12-C	89	S12	25	18.3	180	-	120	Carburo
	25L210S12-S	89	S12	25	18.3	210	91.0	100	Acciaio
	25L250S12-C	89	S12	25	18.3	250	-	140	Carburo
	32L155S15-S	85	S15	32	23.9	155	40.0	45	Acciaio
	32L190S12-S	85	S12	32	18.3	190	-	80	Acciaio
	32L220S15-S	85	S15	32	23.9	220	-	100	Acciaio
	32L250S15-C	89	S15	32	23.9	250	-	150	Carburo
	32L300S15-C	89	S15	32	23.9	300	-	200	Carburo

• THSZWS : Misura filetto di attacco

MXTSD-W-A

Stelo conico con attacco cilindrico con fori di lubrificazione

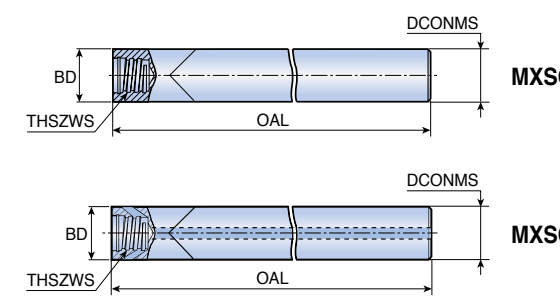


Descrizione		Dimensioni (mm)							Materiale Stelo
		α°	THSZWS	DCONMS	BD	OAL	LB	LBX	
MXTSD	**12L110S06-W-A**	89	S06	12	9.6	110	59	60	Tungsteno
	16L170S06-W-A	89	S06	16	9.6	170	116	120	Tungsteno

• THSZWS : Misura filetto di attacco

MXSC

Stelo cilindrico in carburo per testine di scanalatura TST



Descrizione		Dimensioni (mm)				Refriger.	Materiale Stelo
		THSZWS	DCONMS	BD	OAL		
MXSC	**100L100S06-C**	S06	10	10	100	x	Carburo
	120L100S08-C-A	S08	12	12	100	●	Carburo

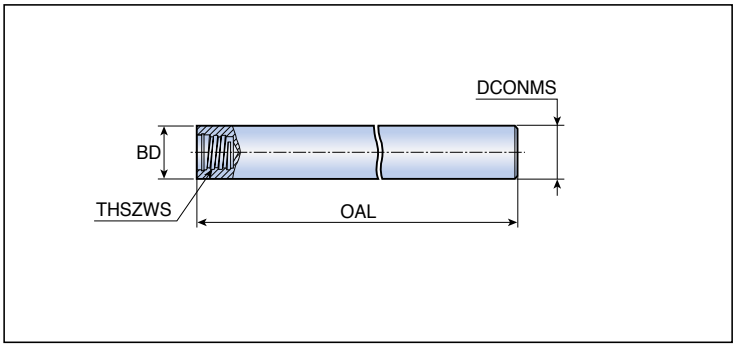
• THSZWS : Misura filetto di attacco

Nota:

• Per lo stelo tipo MXSC, si consiglia di utilizzare solo le testine per scanalatura TST. Se vengono utilizzate altre teste sullo stelo MXSC la profondità di taglio deve essere inferiore alla max. ap in ogni testa. Il gambo tipo MXSC non è scaricato, quindi può interferire con il pezzo da lavorare.

MXSTD

Steli cilindrici per testine di scanalatura TTB



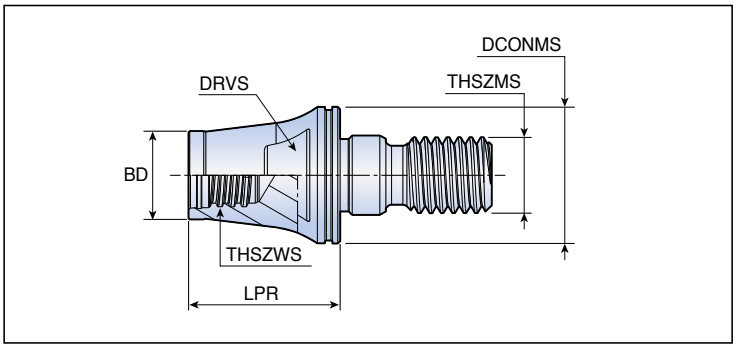
Descrizione		Dimensioni (mm)				Materiale Stelo
		THSZWS	DCONMS	BD	OAL	
MXSTD	**08L070S05-S**	S05	8	8	70	Acciaio
	10L080S06-S	S06	10	10	80	Acciaio
	12L090S08-S	S08	12	12	90	Acciaio
	16L100S10-S	S10	16	16	100	Acciaio

• THSZWS : Misura filetto di attacco

Nota:
• Per lo stelo tipo MXSTD, si consiglia di utilizzare solo le testine per scanalatura TTB. Se vengono utilizzate altre teste sul gambo MXSTD la profondità di taglio deve essere inferiore alla max. ap in ogni testa. Il gambo del tipo MXSTD non è scaricato, quindi può interferire con il pezzo da lavorare.

MXAD-M

Adattatori per T-FLEXTEC

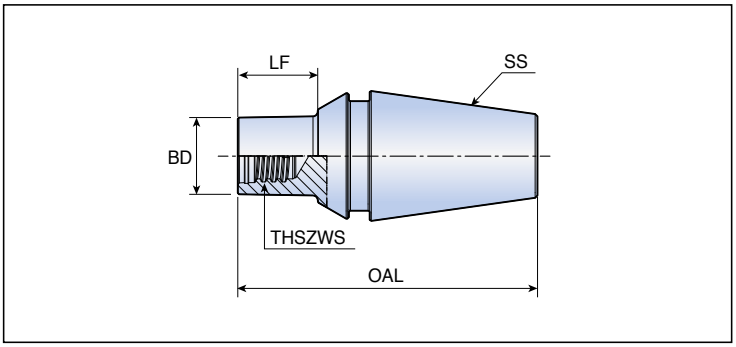


Descrizione		Dimensioni (mm)						Materiale Stelo
		THSZWS	THSZMS	DCONMS	BD	LPR	DRVS	
MXAD	**130L016S08-S-M8**	S08	M8	13	11.7	16	11	Acciaio
	130L025S08-S-M8	S08	M8	13	11.7	25	11	Acciaio
	180L020S08-S-M10	S08	M10	18	11.7	20	13	Acciaio
	180L025S08-S-M10	S08	M10	18	11.7	25	11	Acciaio
	210L020S08-S-M12	S08	M12	21	11.7	20	12.75	Acciaio
	210L025S08-S-M12	S08	M12	21	11.7	25	12.75	Acciaio

• THSZWS : Misura filetto di attacco
• DRVS : Misura chiave di serraggio

MXER

Adattatore pinza ER per testine MAXI-RUSH



Descrizione		Dimensioni (mm)					Materiale Stelo
		SS	THSZWS	BD	LF	OAL	
MXER	**11CL006S05-S**	ER11	S05	7.92	6	24.0	Acciaio
	11CL020S05-S	ER11	S05	7.92	20	38.0	Acciaio
	16CL012S05-S	ER16	S05	7.92	12	39.5	Acciaio
	16CL020S05-S	ER16	S05	7.92	20	47.5	Acciaio
	16CL010S06-S	ER16	S06	9.92	10	37.5	Acciaio
	16CL020S06-S	ER16	S06	9.92	20	47.5	Acciaio
	16CL006S08-S	ER16	S08	11.6	6	33.5	Acciaio
	16CL020S08-S	ER16	S08	11.6	20	47.5	Acciaio

• THSZWS : Misura filetto di attacco