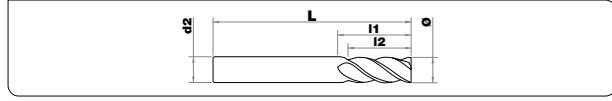
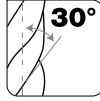




### HSSE8 TIALN END MILLS Z4 ROUGHING.



Roughing.

Desbastar.

Operazioni per sgrossatura.



Steels for heat treatment 200-700N/mm<sup>2</sup>  
Aceros para tratamiento térmico 200-700 N/mm<sup>2</sup>  
Acciai per trattamento termico 200-700N/mm<sup>2</sup>



Steels for heat treatment 700-1200N/mm<sup>2</sup>  
Aceros para tratamiento térmico 700-1200 N/mm<sup>2</sup>  
Acciai per trattamento termico 700-1200N/mm<sup>2</sup>



Stainless Steel  
Aceros inoxidables  
Acciai inossidabili

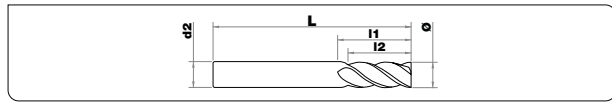
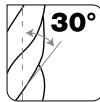


Cast iron  
Fundiciones  
Ghisa

8037151	EAN	Ø	d2	L	I2	QTY PCB
80371510600	3221910883348	6	6	57	13	1 1
80371510800	3221910883355	8	10	69	19	1 1
80371511000	3221910883362	10	10	72	22	1 1
80371511200	3221910883379	12	12	83	26	1 1
80371511600	3221910883386	16	16	92	32	1 1
80371512000	3221910883393	20	20	104	38	1 1



### HSSE8 END MILLS Z4-6 ROUGHING.



The HSSE8 Flexibility/life span, universal application.

Flexibilidad, duración de vida y uso polivalente.

Compromesso tra flessibilità/durata di HSS-E8, uso polivalente.



Steels for heat treatment 200-700N/mm<sup>2</sup>  
Aceros para tratamiento térmico 200-700 N/mm<sup>2</sup>  
Acciai per trattamento termico 200-700N/mm<sup>2</sup>



Steels for heat treatment 700-1200N/mm<sup>2</sup>  
Aceros para tratamiento térmico 700-1200 N/mm<sup>2</sup>  
Acciai per trattamento termico 700-1200N/mm<sup>2</sup>



Stainless Steel  
Aceros inoxidables  
Acciai inossidabili

8036341	EAN	Ø	d2	L	I2	Z	QTY PCB
80363410600	3221910633684	6	6	57	13	4	1 1
80363410800	3221910633691	8	10	69	16	4	1 1
80363411000	3221910633707	10	10	72	22	4	1 1
80363411200	3221910633714	12	12	83	26	4	1 1
80363411400	3221910633721	14	12	83	26	4	1 1
80363411600	3221910633738	16	16	92	32	4	1 1
80363411800	3221910633745	18	16	92	32	4	1 1
80363412000	3221910633752	20	20	104	38	4	1 1
80363412200	3221910633769	22	20	104	38	4	1 1
80363412500	3221910633776	25	25	121	45	4	1 1*
80363413000	3221910633783	30	25	121	45	6	1 1*
80363413200	3221910633790	32	32	133	53	6	1 1*



\* Jusqu'à épaissement des stocks  
While stocks last

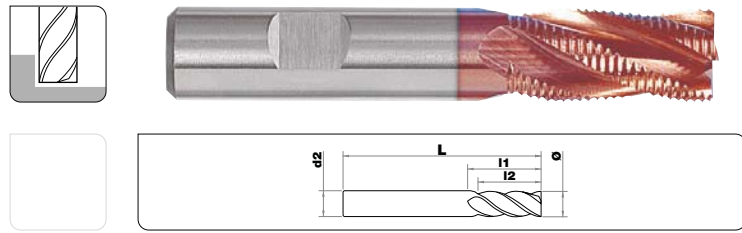
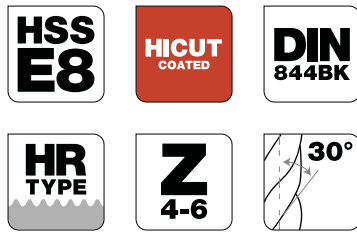




**HSS E8 HIGHCUT END MILLS Z4-6 ROUGHING.**

**FRESA PARA DESBASTAR HSS E8 HIGHCUT Z4-6.**

**FRESA PER SGROSSATURA HSS-E8 Z4-6 NORMALE.**



The HSS E8 Flexibility/life span, universal application.

Flexibilidad, duración de vida y uso polivalente.

Compromesso tra flessibilità/durata di HSS-E8, uso polivalente.



**AB** Steels for heat treatment 200-700N/mm<sup>2</sup>  
Aceros para tratamiento térmico 200-700 N/mm<sup>2</sup>  
Acciai per trattamento termico 200-700N/mm<sup>2</sup>

**CD** Steels for heat treatment 700-1200N/mm<sup>2</sup>  
Aceros para tratamiento térmico 700-1200 N/mm<sup>2</sup>  
Acciai per trattamento termico 700-1200N/mm<sup>2</sup>

**FGH** Stainless Steel  
Aceros inoxidables  
Acciai inossidabili

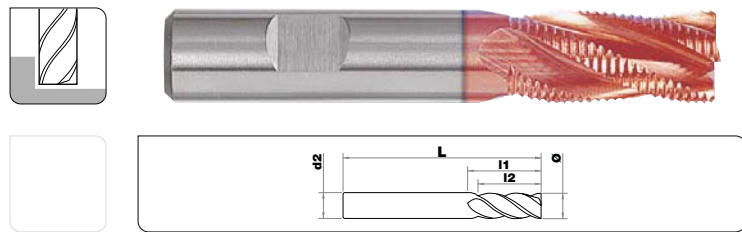
8036351	EAN	Ø	d2	L	I2	Z	QTY	PCB
80363510600	3221910633806	6	6	57	13	4	1	1
80363510800	3221910633813	8	10	69	16	4	1	1
80363511000	3221910633820	10	10	72	22	4	1	1
80363511200	3221910633837	12	12	83	26	4	1	1
80363511400	3221910633844	14	12	83	26	4	1	1
80363511600	3221910633851	16	16	92	32	4	1	1
80363512000	3221910633875	20	20	104	38	4	1	1
80363512200	3221910633882	22	20	104	38	4	1	1*
80363512500	3221910633899	25	25	121	45	4	1	1*
80363513000	3221910633905	30	25	121	45	6	1	1
80363513200	3221910633912	32	32	133	53	6	1	1*



**HSS PM (ASP) HIGHCUT, END MILLS. Z4-6, ROUGHING.**

**FRESA PARA DESBASTE HSS PM (ASP) HIGHCUT, Z4-6, NORMAL.**

**FRESA PER SGROSSATURA HSS PM HIGHCUT Z4-6 NORMALE.**



The ASP toughness, universal application, life span.

Tenacidad del acero sinterizado, polivalencia, duración de vida.

Resistenza dell'acciaio sint., polivalente, lunga durata, affidabilità.



**AB** Steels for heat treatment 200-700N/mm<sup>2</sup>  
Aceros para tratamiento térmico 200-700 N/mm<sup>2</sup>  
Acciai per trattamento termico 200-700N/mm<sup>2</sup>

**CD** Steels for heat treatment 700-1200N/mm<sup>2</sup>  
Aceros para tratamiento térmico 700-1200 N/mm<sup>2</sup>  
Acciai per trattamento termico 700-1200N/mm<sup>2</sup>

**FGH** Stainless Steel  
Aceros inoxidables  
Acciai inossidabili

**IJ** Cast iron  
Fundiciones  
Ghisa

**ARCo ARNi** Ni / Co based special alloys  
Aleaciones refractarias Co / Ni  
Leghe refrattarie Co / Ni

8036371	EAN	Ø	d2	L	I2	Z	QTY	PCB
80363710600	3221910634087	6	6	57	13	4	1	1
80363710700	3221910634094	7	10	66	16	4	1	1
80363710800	3221910634100	8	10	69	19	4	1	1
80363710900	3221910634117	9	10	69	19	4	1	1*
80363711000	3221910634124	10	10	72	22	4	1	1
80363711100	3221910634131	11	12	79	22	4	1	1*
80363711200	3221910634148	12	12	83	26	4	1	1
80363711400	3221910634155	14	12	83	26	4	1	1
80363711600	3221910634162	16	16	92	32	4	1	1
80363711800	3221910634179	18	16	92	32	4	1	1
80363712000	3221910634186	20	20	104	38	4	1	1
80363712500	3221910634209	25	25	121	45	4	1	1*



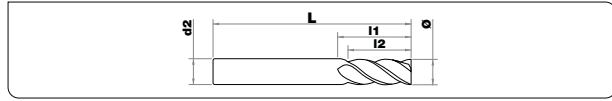
8036371	EAN	Ø	d2	L	I2	Z	QTY	PCB
80363713000	3221910634216	30	25	121	45	6	1	1
80363713200	3221910634223	32	32	133	53	6	1	1*



**HSSPM [ASP] END MILLS. Z4-6  
LONG SERIES ROUGHING.**

**FRESA PARA DESBASTE HSSPM  
(ASP) (HIGHCUT) Z4-6 SERIE  
LARGA.**

**FRESA PER SGROSSATURA HSS PM  
HIGHCUT Z4-6 LUNGA.**



The ASP toughness, universal application, life span, profitability.

Tenacidad del acero sinterizado, polivalencia, duración, rentabilidad.

Resistenza dell'acciaio sint., polivalente, lunga durata, affidabilità.



Steels for heat treatment  
200-700N/mm<sup>2</sup>  
Aceros para tratamiento térmico  
200-700 N/mm<sup>2</sup>  
Acciai per trattamento termico  
200-700N/mm<sup>2</sup>



Steels for heat treatment  
700-1200N/mm<sup>2</sup>  
Aceros para tratamiento térmico  
700-1200 N/mm<sup>2</sup>  
Acciai per trattamento termico  
700-1200N/mm<sup>2</sup>



Stainless Steel  
Aceros inoxidables  
Acciai inossidabili



Cast iron  
Fundiciones  
Ghisa



Ni / Co based special alloys  
Aleaciones refractarias Co / Ni  
Leghe refrattarie Co / Ni

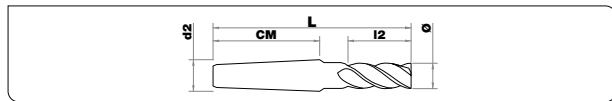
8036411	EAN	Ø	d2	L	I2	Z	QTY	PCB
80364110800	3221910634551	8	10	88	38	4	1	1
80364111000	3221910634568	10	10	95	45	4	1	1
80364111200	3221910634575	12	12	110	53	4	1	1
80364111400	3221910634582	14	12	110	53	4	1	1
80364111600	3221910634599	16	16	123	63	4	1	1
80364111800	3221910634605	18	16	123	63	4	1	1
80364112000	3221910634612	20	20	141	75	4	1	1
80364112500	3221910634629	25	25	166	90	4	1	1
80364113000	3221910634636	30	25	166	90	6	1	1
80364113200	3221910634643	32	32	186	106	6	1	1



**HSSE8 END MILLS Z2 MORSE  
TAPER SHANK SLOTTING.**

**FRESA PARA RANURAR HSSE8 Z2  
MANGO CÓNICO.**

**FRESA PER SCANALATURA HSS-E8  
Z2, ATTACCO CONO MORSE.**



The HSSE8 Flexibility/life span, universal application.

Flexibilidad, duración de vida y uso polivalente.

Compromesso tra flessibilità/durata del HSS-E8, uso polivalente.



Steels for heat treatment  
200-700N/mm<sup>2</sup>  
Aceros para tratamiento térmico  
200-700 N/mm<sup>2</sup>  
Acciai per trattamento termico  
200-700N/mm<sup>2</sup>



Steels for heat treatment  
700-1200N/mm<sup>2</sup>  
Aceros para tratamiento térmico  
700-1200 N/mm<sup>2</sup>  
Acciai per trattamento termico  
700-1200N/mm<sup>2</sup>



Cast iron  
Fundiciones  
Ghisa

8034651	EAN	Ø	L	I2	CM	QTY	PCB
803465121200	3221910630577	12	111	26	CM2	1	1
803465121400	3221910630584	14	111	26	CM2	1	1
803465121500	3221910630591	15	111	26	CM2	1	1
803465121600	3221910630607	16	117	32	CM2	1	1
803465121800	3221910630614	18	117	32	CM2	1	1
803465122000	3221910630621	20	123	38	CM2	1	1
803465122200	3221910630638	22	123	38	CM2	1	1
803465132400	3221910630645	24	147	45	CM3	1	1
803465132500	3221910630652	25	147	45	CM3	1	1



\* Jusqu'à épuisement des stocks  
While stocks last

