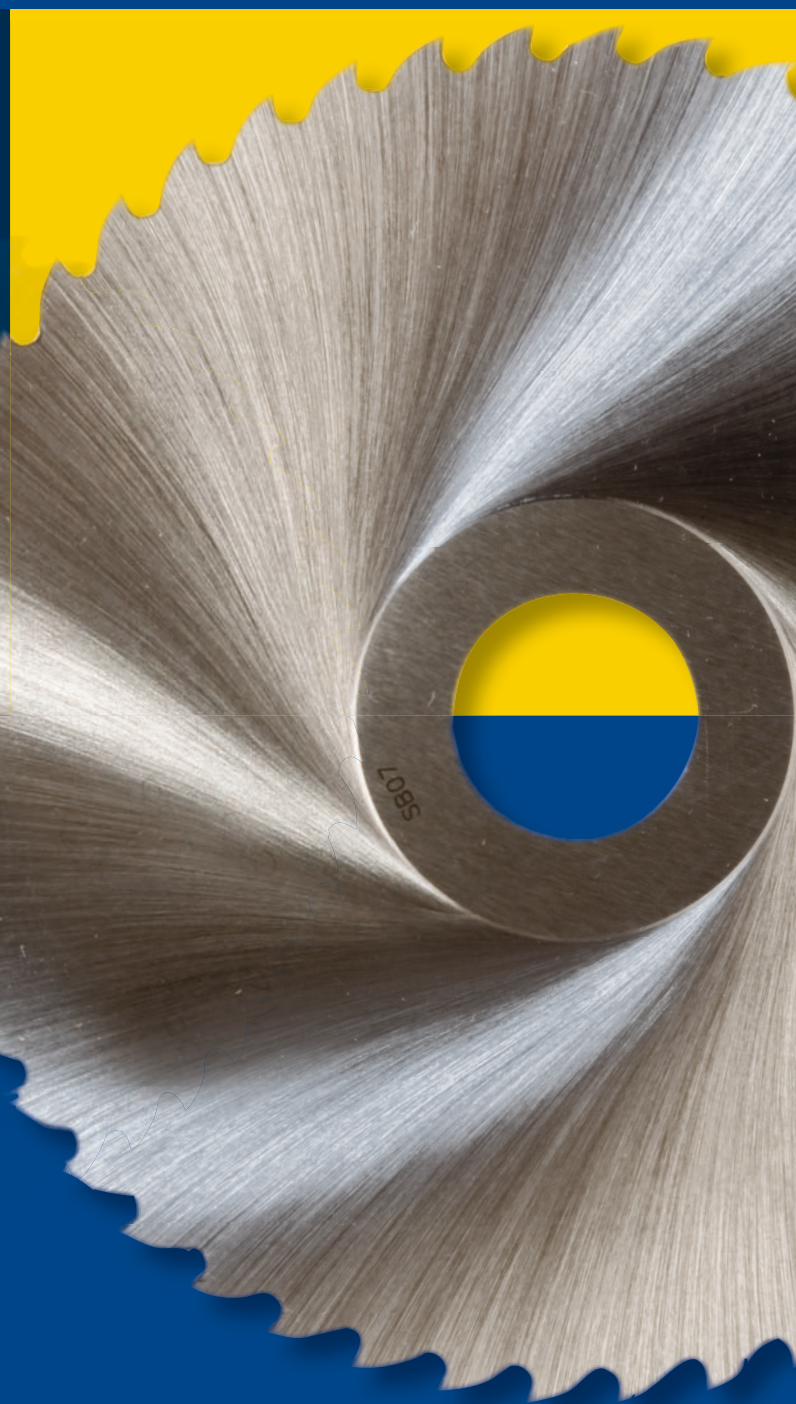


PROPELLER

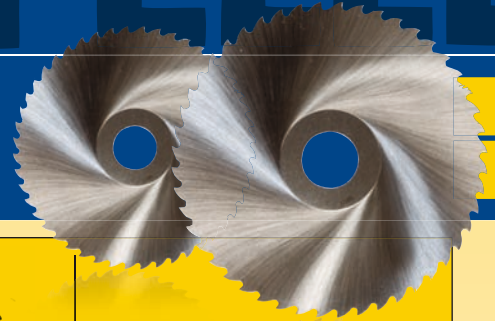
SEGHE CIRCOLARI
IN METALLO DURO INTEGRALE E HSS

2011



Angelo Ghezzi & C SpA

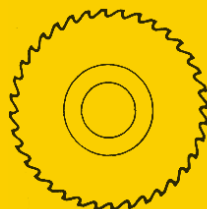
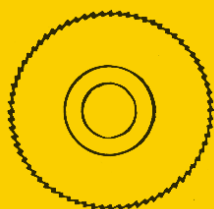
SEGHE CIRCOLARI IN METALLO DURO INTEGRALE E HSS



PROPELLER							
DIAMETRO	FORO	DENTATURA FINE DIN1837		DENTATURA GROSSA DIN1838		LISTINO LORDO EURO	
		I6811	I6812	I6816	I6817	MD I6811 - I6816	HSS I6812- I6817
		MD	HSS	MD	HSS		
12X0.2	5	48	-	16	-	17,95	-
12X0.25	5	48	-	16	-	17,95	-
12X0.3	5	48	-	16	-	17,95	-
12X0.35	5	48	-	16	-	18,65	-
12X0.4	5	48	-	16	-	18,65	-
12X0.45	5	40	-	16	-	18,65	-
12X0.5	5	40	-	16	-	19,30	-
12X0.6	5	40	-	16	-	20,65	-
12X0.7	5	40	-	16	-	22,65	-
12X0.8	5	32	-	16	-	22,65	-
12X0.9	5	32	-	16	-	23,25	-
12X1	5	32	-	16	-	24,60	-
12X1.1	5	32	-	16	-	24,60	-
12X1.2	5	32	-	16	-	25,95	-
12X1.3	5	32	-	16	-	25,95	-
12X1.4	5	32	-	12	-	27,25	-
12X1.5	5	32	-	12	-	28,55	-
12X1.6	5	32	-	12	-	29,95	-
12X1.7	5	24	-	12	-	31,25	-
12X1.8	5	24	-	12	-	32,60	-
12X1.9	5	24	-	12	-	32,60	-
12X2	5	24	-	12	-	33,90	-
12X2.5	5	24	-	12	-	45,90	-
12X3	5	24	-	12	-	51,30	-
12X4	5	20	-	12	-	72,60	-
12X5	5	20	-	12	-	85,80	-
12X6	5	20	-	12	-	106,00	-
15X							
15X0.2	5	64	-	24	-	18,65	-
15X0.25	5	64	-	24	-	18,65	-
15X0.3	5	64	-	24	-	18,65	-
15X0.35	5	64	-	24	-	19,30	-

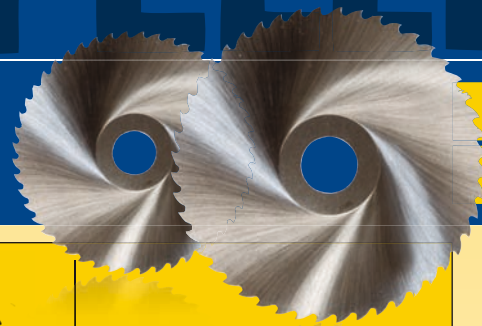
DENTATURA FINE DIN 1837
DENTATURA GROSSA DIN 1838

PROPELLER

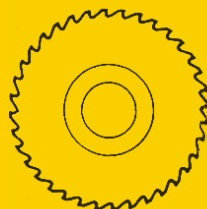
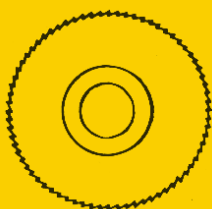


DIAMETRO	FORO	DENTATURA FINE		DENTATURA GROSSA		LISTINO LORDO EURO	
		DIN1837		DIN1838		MD I6811 - I6816	HSS I6812- I6817
		I6811	I6812	I6816	I6817		
		MD	HSS	MD	HSS		
15X0.4	5	64	-	24	-	19,30	-
15X0.45	5	48	-	20	-	19,30	-
15X0.5	5	48	-	20	-	19,95	-
15X0.6	5	48	-	20	-	21,30	-
15X0.7	5	48	-	20	-	23,25	-
15X0.8	5	40	-	20	-	23,25	-
15X0.9	5	40	-	16	-	24,00	-
15X1	5	40	-	16	-	25,25	-
15X1.1	5	40	-	16	-	25,25	-
15X1.2	5	40	-	16	-	26,60	-
15X1.3	5	40	-	16	-	26,60	-
15X1.4	5	40	-	16	-	27,95	-
15X1.5	5	40	-	16	-	29,30	-
15X1.6	5	40	-	16	-	30,60	-
15X1.7	5	28	-	16	-	31,90	-
15X1.8	5	28	-	12	-	33,30	-
15X1.9	5	28	-	12	-	33,30	-
15X2	5	28	-	12	-	34,65	-
15X2.5	5	28	-	12	-	46,60	-
15X3	5	28	-	12	-	51,90	-
15X4	5	24	-	12	-	73,20	-
15X5	5	24	-	12	-	86,50	-
15X6	5	24	-	12	-	106,50	-
20X0.2	5	80	-	32	-	21,30	-
20X0.25	5	64	-	32	-	19,95	-
20X0.3	5	64	64	32	-	21,30	14,43
20X0.35	5	64	-	32	-	21,95	-
20X0.4	5	64	64	32	-	21,95	14,43
20X0.45	5	48	-	24	-	22,65	-
20X0.5	5	48	48	24	-	23,25	14,43
20X0.6	5	48	48	24	-	24,00	14,43

SEGHE CIRCOLARI IN METALLO DURO INTEGRALE E HSS




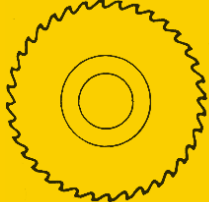
PROPELLER



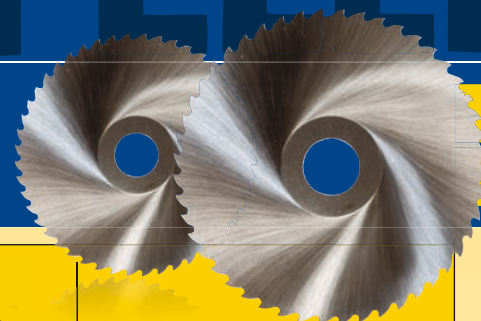
DIAMETRO	FORO	DENTATURA FINE		DENTATURA GROSSA		LISTINO LORDO EURO	
		DIN1837		DIN1838		MD I6811 - I6816	HSS I6812- I6817
		I6811	I6812	I6816	I6817		
		MD	HSS	MD	HSS		
20X0.7	5	48	-	24	-	25,95	-
20X0.8	5	40	48	24	-	27,25	13,97
20X0.9	5	40	-	20	-	29,95	-
20X1	5	40	40	20	-	30,60	13,97
20X1.1	5	40	-	20	-	31,25	-
20X1.2	5	40	40	20	-	31,90	15,40
20X1.3	5	40	-	20	-	33,90	-
20X1.4	5	40	-	20	-	35,25	-
20X1.5	5	40	-	20	-	35,25	-
20X1.6	5	40	40	20	-	37,25	16,40
20X1.7	5	32	-	20	-	38,60	-
20X1.75	5	-	32*	-	-		17,50
20X1.8	5	32	-	16	-	38,60	-
20X1.9	5	32	-	16	-	39,85	-
20X2	5	32	32	16	-	39,85	17,75
20X2.5	5	32	32	16	-	49,90	21,80
20X3	5	32	32	16	-	55,90	24,30
20X4	5	24	24	16	-	75,10	30,55
20X5	5	24	24	16	-	93,10	36,60
20X6	5	24	24*	16	-	109,00	41,50
25X0.2	8	80	-	32	-	23,25	-
25X0.25	8	80	-	32	-	22,65	-
25X0.3	8	80	80	32	-	23,25	12,68
25X0.35	8	64	-	32	-	24,00	
25X0.4	8	64	64	32	-	24,00	12,68
25X0.45	8	64	-	24	-	25,95	-
25X0.5	8	64	64	24	-	26,60	12,68
25X0.6	8	64	64	24	-	27,95	12,68
25X0.7	8	48	64	24	-	30,60	12,63
25X0.8	8	48	48	24	-	33,30	12,98
25X0.9	8	48	-	20	-	33,90	-



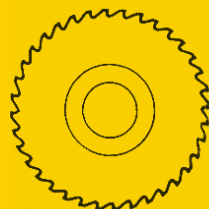
DENTATURA FINE DIN 1837
DENTATURA GROSSA DIN 1838

PROPELLER							
DIAMETRO	FORO	DENTATURA FINE		DENTATURA GROSSA		LISTINO LORDO EURO	
		DIN1837		DIN1838		MD I6811 - I6816	HSS I6812- I6817
		I6811	I6812	I6816	I6817		
		MD	HSS	MD	HSS		
25X1	8	48	48	20	-	35,25	12,98
25X1.1	8	48	-	20	-	38,60	-
25X1.2	8	48	48	20	-	39,85	13,58
25X1.3	8	40	-	20	-	41,90	-
25X1.4	8	40	-	20	-	43,90	-
25X1.5	8	40	48	20	-	45,20	14,30
25X1.6	8	40	40	20	-	46,60	14,30
25X1.7	8	40	-	20	-	47,30	-
25X1.8	8	40	-	16	-	49,90	-
25X1.9	8	40	-	16	-	53,20	-
25X2	8	40	40	16	-	54,60	16,55
25X2.5	8	40	40	16	-	65,80	18,65
25X3	8	32	32	16	-	79,80	22,20
25X3.5	8	-	32	-	-		26,45
25X4	8	32	32	16	-	99,70	29,25
25X5	8	32	32	16	-	120,00	32,50
25X6	8	32	32	16	-	147,00	35,70
PROPELLER							
30X0.2	8	100	-	32	-	22,45	-
30X0.25	8	100	-	32	-	22,45	-
30X0.3	8	80	80	32	40	21,95	12,74
30X0.35	8	80	-	32	-	23,00	-
30X0.4	8	80	80	32	40	23,00	12,74
30X0.45	8	80	-	24	-	23,00	-
30X0.5	8	80	80	24	40	23,00	12,74
30X0.6	8	64	64	24	40	24,95	12,74
30X0.7	8	64	64	24	40	26,90	12,32
30X0.8	8	64	64	24	40	29,95	13,03
30X0.9	8	64	-	20	-	31,95	-
30X1	8	64	64	20	40	31,95	13,03
30X1.1	8	48	-	20	-	35,90	-
30X1.2	8	48	48	20	32	37,45	13,60

SEGHE CIRCOLARI IN METALLO DURO INTEGRALE E HSS



PROPELLER

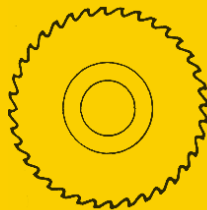
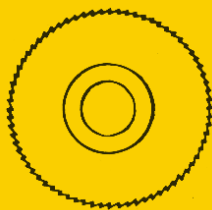


DIAMETRO	FORO	DENTATURA FINE		DENTATURA GROSSA		LISTINO LORDO EURO	
		DIN1837		DIN1838		MD I6811 - I6816	HSS I6812- I6817
		I6811	I6812	I6816	I6817		
		MD	HSS	MD	HSS		
30X1.3	8	48	-	20	-	38,90	-
30X1.4	8	48	-	20	-	39,95	-
30X1.5	8	48	48	20	32	40,90	14,32
30X1.6	8	48	48	20	32	43,90	14,45
30X1.7	8	48	-	20	-	43,90	-
30X1.8	8	48	-	20	-	46,90	-
30X1.9	8	48	-	20	-	48,40	-
30X2	8	48	48	20	32	49,90	16,75
30X2.5	8	40	40	20	24	56,40	18,80
30X3	8	40	40	18	24	64,90	22,40
30X3 .5	8	-	40	-	24		26,65
30X4	8	40	40	18	24	84,80	28,90
30X5	8	32	32	18	18	99,70	32,10
30X6	8	32	32	18	18	120,00	34,40
32X0.2	8	100	-	32	-	28,45	-
32X0.25	8	100	-	32	-	28,45	-
32X0.3	8	80	80	32	40	27,95	12,74
32X0.35	8	80	-	32	-	28,95	-
32X0.4	8	80	80	32	40	28,95	12,74
32X0.45	8	80	-	24	-	28,95	-
32X0.5	8	80	80	24	40	28,95	12,74
32X0.6	8	64	64	24	40	30,90	12,74
32X0.7	8	64	64	24	40	32,90	12,32
32X0.8	8	64	64	24	40	35,90	13,03
32X0.9	8	64	-	24	-	37,90	-
32X1	8	64	64	24	40	37,90	13,03
32X1.1	8	48	-	24	-	41,90	-
32X1.2	8	48	48	24	32	43,40	13,64
32X1.3	8	48	-	20	-	44,90	-
32X1.4	8	48	-	20	-	45,90	-
32X1.5	8	48	48	20	32	46,90	14,45

DENTATURA FINE DIN 1837

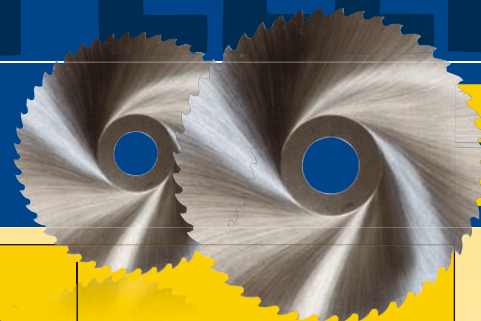
DENTATURA GROSSA DIN 1838

PROPELLER

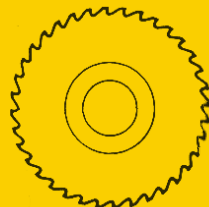


DIAMETRO	FORO	DENTATURA FINE		DENTATURA GROSSA		LISTINO LORDO EURO	
		DIN1837		DIN1838		MD I6811 - I6816	HSS I6812- I6817
		I6811	I6812	I6816	I6817		
		MD	HSS	MD	HSS		
32X1.6	8	48	48	20	32	49,90	14,45
32X1.7	8	48	-	20	-	49,90	-
32X1.8	8	48	-	20	-	52,90	-
32X1.9	8	48	-	20	-	54,50	-
32X2	8	48	48	20	32	55,90	16,75
32X2.5	8	40	40	20	24	62,40	18,80
32X3	8	40	40	20	24	70,80	22,40
32X3.5	8	-	40	-	24	-	26,65
32X4	8	40	40	18	24	90,80	28,90
32X5	8	32	32	18	18	106,00	32,10
32X6	8	32	32	18	18	126,00	34,40
-	-	-	-	-	-	-	-
40X0.2	10	128	-	48	-	31,95	-
40X0.25	10	100	-	48	-	29,95	-
40X0.3	10	100	100	48	44	28,95	14,53
40X0.35	10	100	-	48	-	29,45	-
40X0.4	10	100	100	48	44	29,45	14,53
40X0.45	10	80	-	40	-	29,95	-
40X0.5	10	80	80	40	44	31,95	14,39
40X0.6	10	80	80	40	44	32,90	14,39
40X0.7	10	80	80	40	44	35,90	14,39
40X0.8	10	80	80	40	44	37,45	13,75
40X0.9	10	64	-	32	-	38,40	-
40X1	10	64	64	32	44	40,90	13,75
40X1.1	10	64	-	32	-	40,90	-
40X1.2	10	64	64	32	36	41,40	14,84
40X1.3	10	64	-	32	-	41,90	-
40X1.4	10	64	-	32	-	43,90	-
40X1.5	10	64	64	32	36	45,40	15,60
40X1.6	10	64	64	32	36	46,90	15,60
40X1.7	10	48	-	32	-	49,40	-

SEGHE CIRCOLARI IN METALLO DURO INTEGRALE E HSS



PROPELLER



DIAMETRO	FORO	DENTATURA FINE		DENTATURA GROSSA		LISTINO LORDO EURO	
		DIN1837		DIN1838		MD I6811 - I6816	HSS I6812- I6817
		I6811	I6812	I6816	I6817		
		MD	HSS	MD	HSS		
40X1.8	10	48	-	24	-	50,90	-
40X1.9	10	48	-	24	-	50,90	-
40X2	10	48	48	24	36	52,40	17,80
40X2.5	10	48	48	24	28	67,80	19,55
40X3	10	48	48	24	28	76,80	23,15
40X3.5	10	-	40	-	28		25,75
40X4	10	40	40	20	28	94,80	29,45
40X5	10	40	40	20	20	114,00	35,85
40X6	10	40	40	20	20	135,00	39,00
50X0.2	13	128	-	48	-	45,40	-
50X0.25	13	128	-	48	-	43,40	-
50X0.3	13	128	128	48	48	38,90	17,20
50X0.35	13	100	-	48	-	38,90	-
50X0.4	13	100	100	48	48	37,90	17,20
50X0.45	13	100	-	48	-	38,90	-
50X0.5	13	100	100	48	48	38,90	17,20
50X0.6	13	100	100	48	48	38,90	17,20
50X0.7	13	80	100	40	48	40,40	15,60
50X0.8	13	80	80	40	40	42,40	15,60
50X0.9	13	80	-	40	-	44,40	-
50X1	13	80	80	40	40	45,40	15,60
50X1.1	13	80	-	40	-	46,90	-
50X1.2	13	80	80	40	40	47,90	16,80
50X1.3	13	64	-	32	-	53,40	-
50X1.4	13	64	-	32	-	55,90	-
50X1.5	13	64	64	32	32	57,40	17,80
50X1.6	13	64	64	32	32	58,90	17,80
50X1.7	13	64	-	32	-	59,80	-
50X1.8	13	64	-	32	-	63,40	-
50X1.9	13	64	-	32	-	63,40	-
50X2	13	64	64	32	32	65,80	19,45

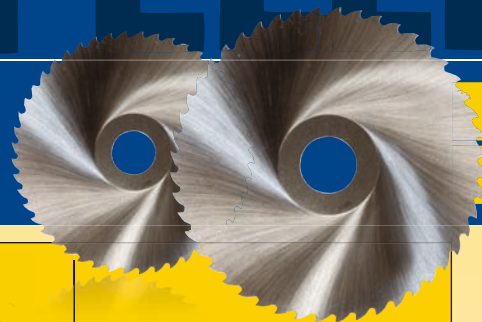
DENTATURA FINE DIN 1837

DENTATURA GROSSA DIN 1838



PROPELLER							
DIAMETRO	FORO	DENTATURA FINE		DENTATURA GROSSA		LISTINO LORDO EURO	
		DIN1837		DIN1838		MD I6811 - I6816	HSS I6812- I6817
		I6811	I6812	I6816	I6817		
		MD	HSS	MD	HSS		
50X2.5	13	64	64	32	32	80,30	24,95
50X3	13	48	48	24	24	92,70	26,00
50X3.5	13		48		24		30,50
50X4	13	48	48	24	24	112,00	33,60
50X5	13	48	48	24	24	138,00	39,90
50X6	13	40	40	20	20	159,00	43,10
63X0.2	16	160	-	64	-	59,80	-
63X0.25	16	128	-	64	-	59,80	-
63X0.3	16	128	128	64	-	59,80	19,15
63X0.35	16	128	-	64	-	52,90	-
63X0.4	16	128	128	64	64	52,90	19,15
63X0.45	16	128	-	64	-	50,90	-
63X0.5	16	128	128	64	64	50,90	19,15
63X0.6	16	100	100	48	48	53,90	19,15
63X0.7	16	100	100	48	48	58,40	18,40
63X0.8	16	100	100	48	48	63,40	18,40
63X0.9	16	100	-	48	-	65,40	-
63X1	16	100	100	48	48	67,40	18,40
63X1.1	16	80	-	40	-	68,90	-
63X1.2	16	80	80	40	40	71,70	18,90
63X1.3	16	80	-	40	-	72,30	-
63X1.4	16	80	-	40	-	73,90	-
63X1.5	16	80	80	40	40	77,80	20,95
63X1.6	16	80	80	40	40	79,80	20,95
63X1.7	16	80	-	40	-	83,30	-
63X1.8	16	80	-	40	-	83,80	-
63X1.9	16	80	-	40	-	88,80	-
63X2	16	80	80	40	40	91,80	23,05
63X2.5	16	80	64	32	32	108,00	27,15
63X3	16	64	64	32	32	122,00	28,95
63X3.5	16	-	64	-	32	-	32,55

SEGHE CIRCOLARI IN METALLO DURO INTEGRALE E HSS



PROPELLER							
DIAMETRO	FORO	DENTATURA FINE DIN1837		DENTATURA GROSSA DIN1838		LISTINO LORDO EURO	
		I6811	I6812	I6816	I6817	MD I6811 - I6816	HSS I6812- I6817
		MD	HSS	MD	HSS		
63X4	16	64	64	32	32	155,00	35,95
63X5	16	48	48	24	24	184,50	43,10
63X6	16	48	48	24	24	213,50	46,80
70X0.25							
70X0.25	16	160	-	64	-	83,30	-
70X0.3	16	160	-	64	-	83,30	-
70X0.35	16	160	-	64	-	76,40	-
70X0.4	16	128	-	64	-	76,40	-
70X0.45	16	128	-	64	-	74,40	-
70X0.5	16	128	-	64	-	74,40	-
70X0.6	16	100	-	48	64*	77,30	18,90
70X0.7	16	100	-	48	-	81,90	-
70X0.8	16	100	-	48	-	86,80	-
70X0.9	16	100	-	48	-	88,80	-
70X1	16	100	-	48	-	90,80	-
70X1.1	16	80	-	40	-	92,20	-
70X1.2	16	80	-	40	-	95,10	-
70X1.3	16	80	-	40	-	95,80	-
70X1.4	16	80	-	40	-	97,30	-
70X1.5	16	80	-	40	-	101,50	-
70X1.6	16	80	-	40	-	103,50	-
70X1.7	16	80	-	40	-	107,00	-
70X1.8	16	80	-	40	-	107,50	-
70X1.9	16	80	-	40	-	112,50	-
70X2	16	80	-	40	-	115,50	-
70X2.5	16	64	-	32	-	131,50	-
70X3	16	64	-	32	-	146,00	-
70X4	16	64	-	32	-	178,00	-
70X5	16	64	-	24	-	207,50	-
70X6	16	64	-	24	-	237,50	-
80X0.25							
80X0.25	22	160	-	64	-	117,00	-

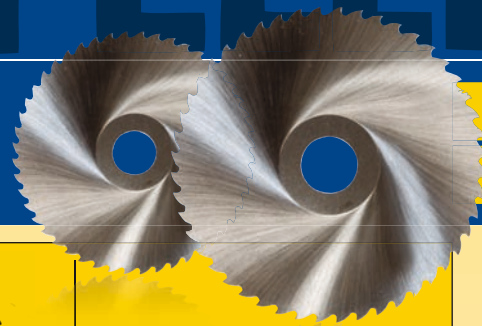


DENTATURA FINE DIN 1837
DENTATURA GROSSA DIN 1838

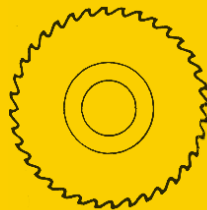
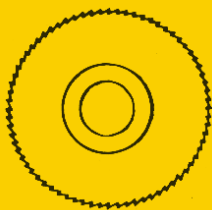
PROPELLER							
DIAMETRO	FORO	DENTATURA FINE		DENTATURA GROSSA		LISTINO LORDO EURO	
		DIN1837		DIN1838		MD I6811 - I6816	HSS I6812- I6817
		I6811	I6812	I6816	I6817		
		MD	HSS	MD	HSS		
80X0.3	22	160	160	64	80	117,00	24,50
80X0.35	22	160	-	64	-	115,00	-
80X0.4	22	160	160	64	80	110,00	24,50
80X0.45	22	128	-	64	-	84,80	-
80X0.5	22	128	128	64	64	83,30	24,10
80X0.6	22	128	128	64	64	79,80	24,10
80X0.7	22	128	128	64	64	80,70	23,05
80X0.8	22	128	128	64	64	88,80	23,05
80X0.9	22	100	-	64	-	92,70	-
80X1	22	100	100	64	48	93,80	23,05
80X1.1	22	100	-	48	-	95,30	-
80X1.2	22	100	100	48	48	98,20	24,50
80X1.3	22	100	-	48	-	103,00	-
80X1.4	22	100	-	48	-	107,00	-
80X1.5	22	100	100	48	48	109,00	25,55
80X1.6	22	100	100	48	48	112,00	25,55
80X1.7	22	80	-	40	-	121,00	-
80X1.8	22	80	-	40	-	122,50	-
80X1.9	22	80	-	40	-	125,00	-
80X2	22	80	80	40	40	130,00	28,90
80X2.5	22	80	80	40	40	152,00	31,95
80X3	22	80	80	40	40	180,50	35,75
80X3.5	22	-	80	-	40		39,10
80X4	22	64	64	32	32	216,50	43,20
80X5	22	64	64	32	32	263,00	47,60
80X6	22	64	64	32	32	299,00	53,90

100X0.4	22	160	-	80	-	155,50	-
100X0.45	22	160	-	80	-	155,50	-
100X0.5	22	160	160	80	100	155,50	27,20
100X0.6	22	160	160	80	80	149,50	27,20
100X0.7	22	128	128	64	64	142,00	27,20

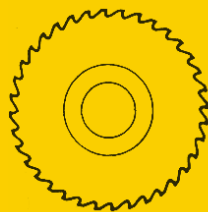
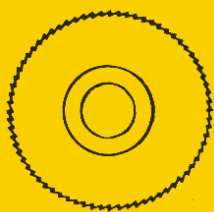
SEGHE CIRCOLARI IN METALLO DURO INTEGRALE E HSS



PROPELLER

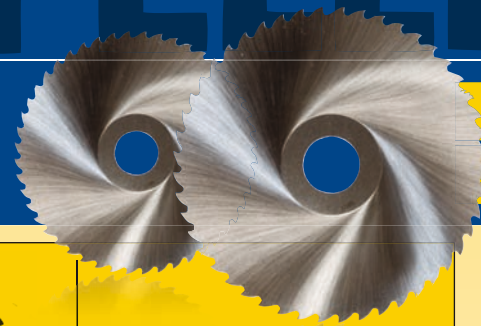



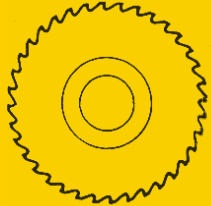
DIAMETRO	FORO	DENTATURA FINE		DENTATURA GROSSA		LISTINO LORDO EURO	
		DIN1837		DIN1838		MD I6811 - I6816	HSS I6812- I6817
		I6811	I6812	I6816	I6817		
		MD	HSS	MD	HSS		
100X0.8	22	128	128	64	64	128,50	27,20
100X0.9	22	128	-	64	-	128,50	-
100X1	22	128	128	64	64	119,00	27,20
100X1.1	22	128	-	64	-	125,00	-
100X1.2	22	128	128	64	64	132,50	28,80
100X1.3	22	100	-	48	-	139,50	-
100X1.4	22	100	-	48	-	144,50	-
100X1.5	22	100	128	48	64	149,50	31,95
100X1.6	22	100	100	48	48	157,50	31,95
100X1.7	22	100	-	48	-	164,50	-
100X1.8	22	100	-	48	-	168,00	-
100X1.9	22	100	-	48	-	181,50	-
100X2	22	100	100	48	48	187,00	35,60
100X2.5	22	100	100	48	48	212,00	39,10
100X3	22	100	80	40	40	242,50	44,20
100X3.5	22	-	80	-	40		48,70
100X4	22	80	80	40	40	303,00	53,20
100X5	22	80	80	40	40	367,00	59,70
100X6	22	64	64	32	32	424,00	66,40
125X0.4	22	160	-	-	-	270,00	-
125X0.45	22	160	-	-	-	270,00	-
125X0.5	22	160	-	80	-	270,00	-
125X0.6	22	160	-	80	80	254,50	38,55
125X0.7	22	160	160	80	80	245,00	38,55
125X0.8	22	160	160	80	80	218,00	37,50
125X0.9	22	160	-	80	-	218,00	-
125X1	22	160	160	80	80	193,00	37,50
125X1.1	22	128	-	64	-	199,50	-
125X1.2	22	128	128	64	80	212,00	39,10
125X1.3	22	128	-	64	-	232,00	-
125X1.4	22	128	-	64	-	232,00	-

DENTATURA FINE**DIN 1837****DENTATURA GROSSA****DIN 1838****PROPELLER**

DIAMETRO	FORO	DENTATURA FINE		DENTATURA GROSSA		LISTINO LORDO EURO	
		DIN1837		DIN1838		MD I6811 - I6816	HSS I6812- I6817
		I6811	I6812	I6816	I6817		
		MD	HSS	MD	HSS		
125X1.5	22	128	128	64	64	242,50	43,30
125X1.6	22	128	128	64	64	251,00	43,30
125X1.7	22	128	-	64	-	270,00	-
125X1.8	22	128	-	64	-	270,00	-
125X1.9	22	128	-	64	-	297,00	-
125X2	22	128	128	64	64	297,00	46,50
125X2.5	22	100	100	48	48	348,00	50,80
125X3	22	100	100	48	48	399,00	57,30
125X3.5	22	-	100	-	48	-	63,10
125X4	22	100	100	48	48	526,00	69,10
125X5	22	80	80	40	40	603,00	78,70
125X6	22	80	80	40	40	738,00	90,20
150X0.7	32	150	-	80	-	380,00	-
150X0.8	32	150	-	80	-	358,00	-
150X0.9	32	150	-	80	-	358,00	-
150X1	32	150	160	80	100	325,00	46,60
150X1.1	32	150	-	80	-	295,00	-
150X1.2	32	150	160	80	100	290,00	49,20
150X1.3	32	150	-	80	-	329,00	-
150X1.4	32	150	-	80	-	329,00	-
150X1.5	32	150	160	80	100	295,00	50,10
150X1.6	32	150	160	64	80	295,00	53,60
150X1.7	32	128	-	64	-	361,00	-
150X1.8	32	128	-	64	-	375,00	-
150X1.9	32	128	-	64	-	440,00	-
150X2	32	128	128	64	80	440,00	56,60
150X2.5	32	128	128	64	80	495,00	63,40
150X3	32	128	128	64	64	550,00	71,20
150X3,5	32	-	128	-	64	-	79,00
150X4	32	100	100	64	64	709,00	87,60
150X5	32	100	80	48	64	788,00	101,00

SEGHE CIRCOLARI IN METALLO DURO INTEGRALE E HSS

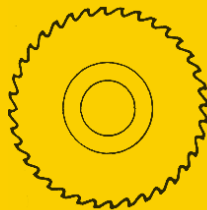
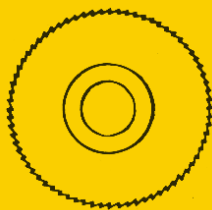


PROPELLER							
DIAMETRO	FORO	DENTATURA FINE		DENTATURA GROSSA		LISTINO LORDO EURO	
		DIN1837		DIN1838		MD I6811 - I6816	HSS I6812- I6817
		I6811	I6812	I6816	I6817		
		MD	HSS	MD	HSS		
150X6	32	100	80	48	48	913,00	113,50
160X							
160X0.8	32	160	-	80	80*	420,00	-
160X0.9	32	160	-	80	-	389,00	-
160X1	32	160	160	80	80	380,00	50,50
160X1.1	32	160	-	80	-	340,00	-
160X1.2	32	160	160	80	80	340,00	50,50
160X1.3	32	160	-	80	-	375,00	-
160X1.4	32	160	-	80	-	375,00	-
160X1.5	32	160	160	80	80	338,00	53,90
160X1.6	32	160	160	80	80	340,00	53,90
160X1.7	32	160	-	80	-	415,00	-
160X1.8	32	128	-	80	-	432,00	-
160X1.9	32	128	-	80	-	508,00	-
160X2	32	128	128	64	64	508,00	61,60
160X2.5	32	128	128	64	64	579,00	70,10
160X3	32	128	128	64	64	625,00	80,20
160X3.5	32	-	128	-	64	-	85,70
160X4	32	100	100	64	48	819,00	98,20
160X5	32	100	100	64	48	1.023,00	113,50
160X6	32	100	100	48	48	1.247,00	134,50
175X							
175X1	32	-	160	-	100	-	60,30
175X1.2	32	-	160	-	100	-	64,90
175X1.5	32	-	160	-	100	-	65,30
175X1.6	32	-	160	-	100	-	68,10
175X2	32	-	128	-	80	-	71,20
175X2.5	32	-	128	-	80	-	81,30
175X3	32	-	128	-	80	-	93,10
175X3.5	32	-	128	-	64	-	104,00
175X4	32	-	128	-	64	-	123,00
175X5	32	-	100	-	64	-	143,00

DENTATURA FINE DIN 1837

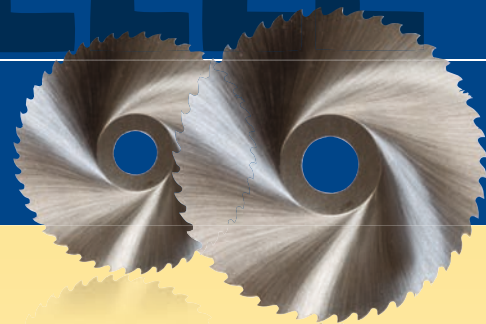
DENTATURA GROSSA DIN 1838

PROPELLER

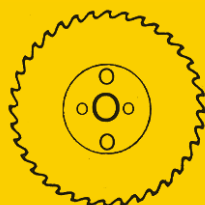


DIAMETRO	FORO	DENTATURA FINE		DENTATURA GROSSA		LISTINO LORDO EURO	
		DIN1837		DIN1838		MD I6811 - I6816	HSS I6812- I6817
		I6811	I6812	I6816	I6817		
		MD	HSS	MD	HSS		
175X6	32	-	100	-	48	-	161,00
200X1	32	-	200	-	100	-	71,20
200X1.2	32	200	200	100	100	723,00	71,20
200X1.3	32	200	-	100	-	723,00	-
200X1.4	32	200	-	80	-	723,00	-
200X1.5	32	200	200	80	100	723,00	74,50
200X1.6	32	160	160	80	80	879,00	74,50
200X1.7	32	160	-	80	-	879,00	-
200X1.8	32	160	-	80	-	879,00	-
200X1.9	32	160	-	80	-	879,00	-
200X2	32	160	160	80	80	879,00	80,70
200X2.5	32	160	160	80	80	1.013,00	91,50
200X3	32	128	128	64	64	1.148,00	106,00
200X3.5	32	-	128	-	64	-	118,00
200X4	32	128	128	64	64	1.427,00	139,50
200X5	32	128	128	64	64	1.645,00	161,00
200X6	32	128	100	64	48	1.845,00	180,00
250X1.5	32	-	200	-	128	-	113,00
250X1.6	32	-	200	-	100	-	113,00
250X2	32	200	200	100	100	1.845,00	110,50
250X2.5	32	160	160	80	80	1.098,00	124,00
250X3	32	160	160	80	80	1.895,00	141,00
250X3.5	32	-	160	-	80	-	156,00
250X4	32	160	160	80	80	2.193,00	184,00
250X5	32	128	128	80	64	2.493,00	215,00
250X6	32	128	128	80	64	2.791,00	258,00
315X2.5	40	-	200	-	100	-	199,50
315X3	40	-	200	-	100	-	226,50
315X4	40	-	160	-	80	-	283,00
315X5	40	-	160	-	80	-	337,00
315X6	40	-	160	-	80	-	394,00

SEGHE CIRCOLARI PER TRONCATRICI HSS I 6800



PROPELLER BLACK I 6800



DIAMETRO	FORO	NR.DENTI	LISTINO LORDO EURO
200X1.8	32	130	62,00
200X1.8	32	200	62,00
225X2	32	140	70,70
225x2	32	220	70,70
250x2	32	128	81,90
250x2	32	160	81,90
250x2	32	200	81,90
250x2	32	260	81,90
275x2	32	140	104,50
275x2	32	220	104,50
300x2.5	32	160	130,50
300x2.5	32	180	130,50
300x2.5	32	220	130,50
300x2.5	32	300	130,50
315x2.5	32	160	150,00
315x2.5	32	220	150,00
350x2.5*	32	180	175,50
350x2.5*	32	220	175,50

*A richiesta foro 40



PARAMETRI CONSIGLIATI >>

SEGHE CIRCOLARI IN METALLO DURO
SEGHE CIRCOLARI IN HSS



PARAMETRI CONSIGLIATI

SEGHE CIRCOLARI IN METATALLO DURO

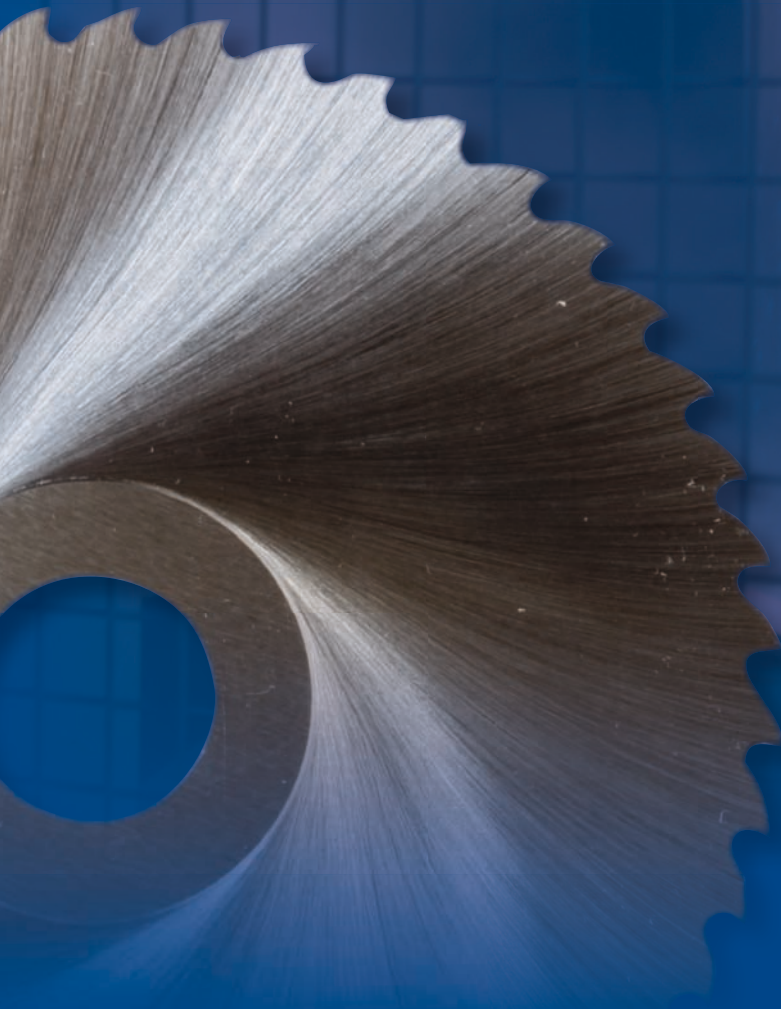
MATERIALE DA LAVORARE	VELOCITA' DI TAGLIO Vt (m/min)	LUBRIFICAZIONE CONSIGLIATA
Acciaio 500 N/mm ²	120 - 200	EMULSIONE - OLIO
Acciaio 800 N/mm ²	100 - 150	EMULSIONE - OLIO
Acciaio 1000 N/mm ²	60 - 120	EMULSIONE - OLIO
Acciaio legato 1000 N/mm ²	30 - 60	EMULSIONE - OLIO
Acciaio legato 1400 N/mm ²	20 - 40	EMULSIONE - OLIO
Acciaio inossidabile	80 - 160	EMULSIONE - OLIO
Ghisa malleabile	30 - 80	OLIO - SECCO - ARIA COMPRESSA
Ghisa nodulare	40 - 90	OLIO - SECCO - ARIA COMPRESSA
Ghisa grigia	50 - 150	OLIO - SECCO - ARIA COMPRESSA
Bronzo	150 - 250	OLIO - SECCO - ARIA COMPRESSA
Ottone	200 - 700	EMULSIONE - SECCO
Rame	150 - 800	EMULSIONE - SECCO
Alluminio	450 - 1200	EMULSIONE
Zinco	200 - 350	EMULSIONE
Titanio	20 - 60	OLIO SPECIFICO
Plastica dura	100 - 250	ARIA COMPRESSA
Termoplastica	70 - 220	ARIA COMPRESSA

Avanzamento compreso tra 0,001 - 0,05 per dente in relazione al rapporto diametro fresa / spessore / profondità

SEGHE CIRCOLARI IN HSS

MATERIALE DA LAVORARE	VELOCITA' DI TAGLIO Vt (m/min)	LUBRIFICAZIONE CONSIGLIATA
Acciaio 500 N/mm ²	35 - 50	EMULSIONE - OLIO
Acciaio 800 N/mm ²	18 - 35	EMULSIONE - OLIO
Acciaio 1000 N/mm ²	15 - 25	EMULSIONE - OLIO
Acciaio legato 1000 N/mm ²	8 - 18	EMULSIONE - OLIO
Acciaio legato 1400 N/mm ²	7 - 15	EMULSIONE - OLIO
Acciaio inossidabile	15 - 25	EMULSIONE - OLIO
Ghisa malleabile	18 - 35	OLIO - SECCO - ARIA COMPRESSA
Ghisa nodulare	25 - 35	OLIO - SECCO - ARIA COMPRESSA
Ghisa grigia	35 - 60	OLIO - SECCO - ARIA COMPRESSA
Bronzo	70 - 110	OLIO - SECCO - ARIA COMPRESSA
Ottone	150 - 400	EMULSIONE - SECCO
Rame	80 - 400	EMULSIONE - SECCO
Alluminio	400 - 800	EMULSIONE
Zinco	80 - 200	EMULSIONE
Titanio	8 - 20	OLIO SPECIFICO
Plastica dura	80 - 200	ARIA COMPRESSA
Termoplastica	60 - 150	ARIA COMPRESSA

Avanzamento compreso tra 0,001 - 0,05 per dente in relazione al rapporto diametro fresa / spessore / profondità



PRECISIONE ASSOLUTA.

PROPELLER



Angelo Ghezzi & C SpA

Via Privata Gorlich, 1 - 20037 Paderno Dugnano (MI)
Tel. 02 91 89 314 (5 linee r.a.) - telefax 02 99 04 14 03

www.angeloghezzi.it