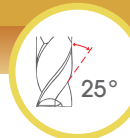


## PROGRAMMA SVASATORI

LM 373	ALLARGATORE PER SEDI VITI, DIN 373, TIPO N, HSS-Co5	S-148
SV 334	SVASATORE, DIN 334 C, 60°, HSS-Co5	S-148
SV 335	SVASATORE, DIN 335 C, 90°, HSS-Co5	S-149
SV 336	SVASATORE, DIN 336 C, 120°, HSS-Co5	S-149

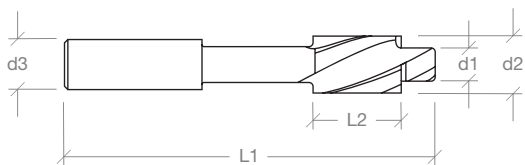
## ALLARGATORE PER SEDI VITI A 180°



DIN  
373

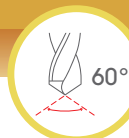
TIPO N

HSS-Co5



Codice articolo	x vite mm	d1 e8 mm	d2 z9 mm	d3 h9 mm	L1 mm	L2 mm	Z	Prezzo cad. €
LM 373 032	M3	3,2	6,0	6,0	71,0	14,0	4	17,50
LM 373 043	M4	4,3	8,0	8,0	71,0	14,0	4	17,50
LM 373 053	M5	5,3	10,0	10,0	80,0	18,0	4	20,00
LM 373 064	M6	6,4	11,0	10,0	80,0	18,0	4	24,00
LM 373 084	M8	8,4	15,0	12,0	100,0	22,0	4	28,00
LM 373 105	M10	10,5	18,0	12,0	100,0	22,0	4	37,00
LM 373 130	M12	12,0	20,0	12,0	100,0	22,0	4	41,50
LM 373 150	M14	15,0	23,0	16,0	130,0	30,0	4	58,00
LM 373 170	M16	17,0	25,0	16,0	130,0	30,0	4	81,00
LM 373 190	M18	19,0	28,0	20,0	160,0	35,0	4	101,00

## SVASATORE A TRE TAGLI 60°

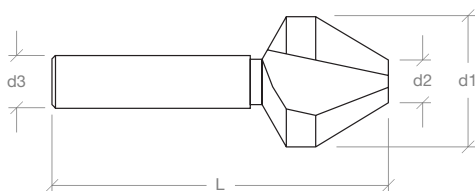


FORMA C

DIN  
334

Z=3

HSS-Co5

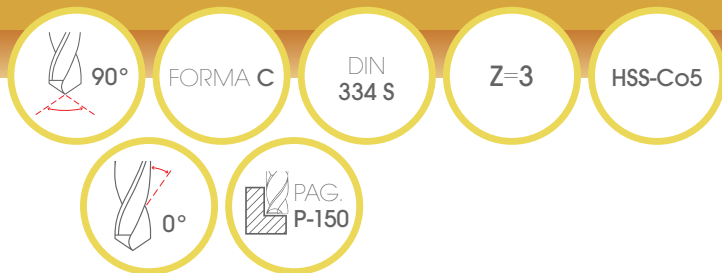
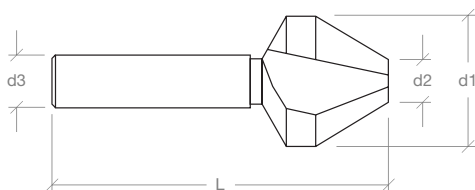


PAG.  
P-150



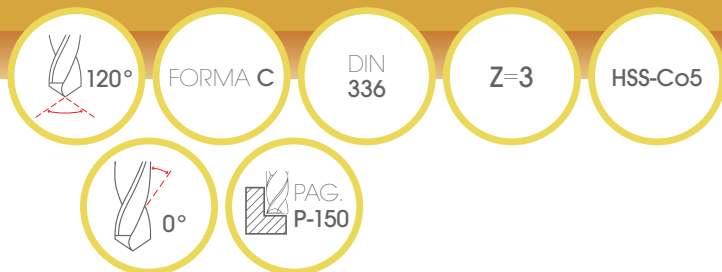
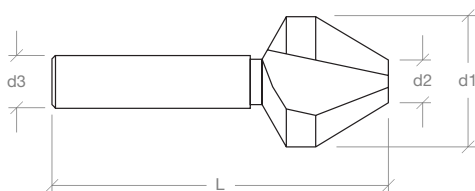
Codice articolo	d1 mm	d2 mm	d3 h9 mm	L mm	Prezzo cad. €
SV 334 063	6,3	1,5	5,0	47,0	15,50
SV 334 083	8,3	2,0	6,0	52,0	16,50
SV 334 104	10,4	2,5	6,0	53,0	18,50
SV 334 124	12,4	3,0	8,0	60,0	21,50
SV 334 165	16,5	4,0	10,0	65,0	27,00
SV 334 205	20,5	4,0	10,0	69,0	34,00
SV 334 250	25,0	5,0	10,0	75,0	46,50

## SVASATORE A TRE TAGLI 90°



Codice articolo	d1 mm	d2 mm	d3 h9 mm	L mm	Prezzo cad. €
SV 335 043	4,3	1,3	4,0	40,0	13,50
SV 335 053	5,3	1,5	4,0	40,0	13,50
SV 335 063	6,3	2,0	5,0	45,0	12,50
SV 335 083	8,3	2,0	6,0	50,0	13,00
SV 335 094	9,4	2,2	6,0	50,0	14,00
SV 335 104	10,4	2,5	6,0	50,0	15,50
SV 335 124	12,4	2,8	8,0	56,0	16,50
SV 335 165	16,5	3,2	10,0	60,0	20,50
SV 335 205	20,5	3,5	10,0	63,0	27,50
SV 335 250	25,0	3,8	10,0	67,0	37,00
SV 335 310	31,0	4,2	12,0	71,0	61,00

## SVASATORE A TRE TAGLI 120°



Codice articolo	d1 mm	d2 mm	d3 h9 mm	L mm	Prezzo cad. €
SV 336 080	8,0	2,0	6,0	49,0	21,00
SV 336 125	12,5	2,8	8,0	54,0	26,00
SV 336 160	16,0	3,2	10,0	57,0	34,50
SV 336 200	20,0	3,5	10,0	59,0	49,00
SV 336 250	25,0	3,8	10,0	63,0	64,50

# SVASATORI HSS NON RIVESTITI

N.B. Parametri di taglio indicativi

RESISTENZA	LUBRIFI-CAZIONE	Vc m/min		DIAMETRO							
		min	max	4	6	10	16	20	25	40	
				giri/min	F mm/min	giri/min	F mm/min	giri/min	F mm/min	giri/min	F mm/min
Acciai	Emulsione	26	30	giri/min	2228	1485	891	557	446	357	223
				F mm/min	160	134	107	79	72	72	56
Acciai	Emulsione	25	28	giri/min	2109	1406	844	527	422	337	211
				F mm/min	127	114	86	63	59	61	47
Acciai	Emulsione	18	25	giri/min	1751	1167	700	438	350	280	175
				F mm/min	74	70	57	45	42	39	32
Acciai	Emulsione	6	10	giri/min	637	424	255	159	127	102	64
				F mm/min	19	18	13	14	10	10	8
Acciai	Olio	2	5	giri/min	279	186	111	70	56	45	175
				F mm/min	25	6	5	4	3	4	32
Acciai Rapidi	Emulsione	6	10	giri/min	637	424	255	159	127	102	64
				F mm/min	19	18	13	14	10	10	8
Acciai Inox	Olio	4	10	giri/min	557	371	223	139	111	89	56
				F mm/min	23	19	13	10	9	8	7
Ghisa	Secco	15	24	giri/min	1592	1061	637	398	318	255	159
				F mm/min	129	108	76	64	64	64	48
Ghisa	Secco	9	15	giri/min	955	637	382	239	191	153	95
				F mm/min	57	46	31	29	31	31	24
Alluminio, leghe di alluminio	Emulsione	50	90	giri/min	5570	3714	2228	1393	1114	891	557
				F mm/min	568	446	314	251	247	233	167
Alluminio < 10% Si	Emulsione	25	40	giri/min	2626	1751	1050	657	525	420	263
				F mm/min	231	179	126	93	95	93	69
Magnesio, leghe di magnesio	Emulsione	50	90	giri/min	5570	3714	2228	1393	1114	891	557
				F mm/min	568	446	314	251	247	233	167
Rame poco legato	Emulsione	25	40	giri/min	2626	1751	1050	657	525	420	263
				F mm/min	213	179	126	93	95	93	69
Ottone/Bronzo	Emulsione	50	80	giri/min	5173	3448	2069	1293	1035	828	517
				F mm/min	528	414	292	233	208	199	155
Ottone/Bronzo	Olio	30	50	giri/min	3183	2122	1273	796	637	509	318
				F mm/min	325	255	180	143	128	122	95