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# **SINPAR®**

## **CATÁLOGO**

**DE FRESAS DE METAL DURO INTEGRAL Y ACERO RÁPIDO,  
BROCAS Y HERRAMIENTAS ESPECIALES**





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# **FRESAS**

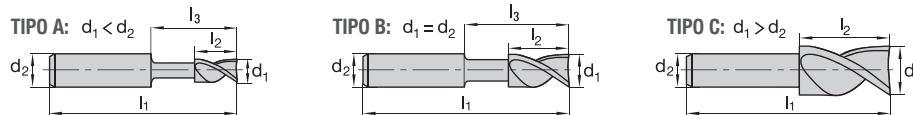
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**DE ACERO RÁPIDO**



# FRESAS PLANAS DIN 327

FRONTALES HSS -CO, CON 2 FILOS, CORTE AL CENTRO



Tolerancia de mango: h7

Tolerancia de filo: e8

CÓDIGO	DESCRIPCIÓN					TIPO FIGURA	FILOS	DISPONIBILIDAD	ENVASE
	d <sub>1</sub> mm	d <sub>2</sub> mm	l <sub>1</sub> mm	l <sub>2</sub> mm	l <sub>3</sub> mm				
FRMR-FP02002-HSSE	2,0	6	48	4,0	11	A	2	●	1 u
FRMR-FP02502-HSSE	2,5	6	49	5,0	12	A	2	●	1 u
FRMR-FP03002-HSSE	3,0	6	49	5	12	A	2	●	1 u
FRMR-FP03002-HSSE-L	3,0	6	56	12	19	A	2	●	1 u
FRMR-FP04002-HSSE	4,0	6	51	7	14	A	2	●	1 u
FRMR-FP04002-HSSE-L	4,0	6	63	19	26	A	2	●	1 u
FRMR-FP05002-HSSE	5,0	6	52	8	15	A	2	●	1 u
FRMR-FP05002-HSSE-L	5,0	6	68	24	32	A	2	●	1 u
FRMR-FP05502-HSSE	5,5	6	52	8	16	A	2	●	1 u
FRMR-FP06002-HSSE	6,0	6	52	8	16	B	2	●	1 u
FRMR-FP06002-HSSE-L	6,0	6	68	24	32	B	2	●	1 u
FRMR-FP06502-HSSE	6,5	10	60	10	19	A	2	●	1 u
FRMR-FP07002-HSSE	7,0	10	60	10	19	A	2	●	1 u
FRMR-FP08002-HSSE	8,0	10	61	11	20	A	2	●	1 u
FRMR-FP08002-HSSE-L	8,0	10	88	38	47	A	2	●	1 u
FRMR-FP09002-HSSE	9,0	10	61	11	21	A	2	●	1 u
FRMR-FP10002-HSSE	10,0	10	63	13	23	B	2	●	1 u
FRMR-FP10002-HSSE-L	10,0	10	95	45	55	B	2	●	1 u
FRMR-FP11002-HSSE	11,0	12	73	16	28	A	2	●	1 u
FRMR-FP12002-HSSE	12,0	12	73	16	28	B	2	●	1 u
FRMR-FP12002-HSSE-L	12,0	12	110	53	65	B	2	●	1 u
FRMR-FP13002-HSSE	13,0	12	73	16	--	C	2	●	1 u
FRMR-FP14002-HSSE	14,0	12	73	16	--	C	2	●	1 u
FRMR-FP14002-HSSE-L	14,0	12	110	53	--	C	2	●	1 u
FRMR-FP15002-HSSE	15,0	12	73	16	--	C	2	●	1 u
FRMR-FP16002-HSSE	16,0	16	79	19	31	B	2	●	1 u

● Producto estándar en stock ● Producto estándar a pedido ○ Producto especial a pedido