EXTRA KORTE SPIEBAANFREES, HSS-E PM, VOOR PASSING P9, DIN327D

Omschrijving

De C110 is een spiebaanfrees uit stabiel homogeen HSS-E PM met spiraalhoek 30° en tevens voorzien van 2 snijkanten. Ook geschikt voor P9 spiebanen. Deze korte uitvoering biedt een hoge productiviteit en standtijd. Het spanvlak van de cilindrische schacht is volgens de DIN1835B normering (Weldon).
norm: DIN 1835B
materiaal: HSS-E PM
coating: Blank

Varianten (65)

Artikelnummer	Artikelnummer fabrikant	z	norm	L1	Materiaal	coating	L3	L2	Gewicht (gram)	d1 Ø mm	d3 Ø mm	d2 Øh6 mm	d1 Ø Inch	ZV_Diame
41-10188-806	C110 (C1101.0)	2	DIN 1835B	47	HSS-E PM	Blank	-	2,5	0,012	1	-	6		1
41-10188-807	C110 (C1101.5)	2	DIN 1835B	47	HSS-E PM	Blank	-	3	0,012	1,5	-	6		1,5
41-10188-808	C110 (C1101.8)	2	DIN 1835B	48	HSS-E PM	Blank	-	4	0,012	1,8	-	6		1,8
41-10188-809	C110 (C1101/16)	2	DIN 1835B	47	HSS-E PM	Blank	-	3	0,0118	1,59	-	6	1/16	1,59
41-10188-810	C110 (C1102.0)	2	DIN 1835B	48	HSS-E PM	Blank	-	4	0,012	2	-	6		2
41-10188-811	C110 (C1102.5)	2	DIN 1835B	49	HSS-E PM	Blank	-	5	0,012	2,5	-	6		2,5
41-10188-812	C110 (C1102.8)	2	DIN 1835B	49	HSS-E PM	Blank	-	5	0,012	2,8	-	6		2,8
41-10188-813	C110 (C1103/32)	2	DIN 1835B	49	HSS-E PM	Blank	-	5	0,0119	2,38	-	6	3/32	2,38
41-10188-814	C110 (C1103.0)	2	DIN 1835B	49	HSS-E PM	Blank	-	5	0,012	3	-	6		3
41-10188-815	C110 (C1103.5)	2	DIN 1835B	50	HSS-E PM	Blank	-	6	0,0122	3,5	-	6		3,5

Artikelnummer	Artikelnummer fabrikant	z	norm	L1	Materiaal	coating	L3	L2	Gewicht (gram)	d1 Ø mm	d3 Ø mm	d2 Øh6 mm	d1 Ø Inch	ZV_Diame
41-10188-816	C110 (C1103.8)	2	DIN 1835B	51	HSS-E PM	Blank	-	7	0,012	3,8	-	6		3,8
41-10188-817	C110 (C1101/8)	2	DIN 1835B	50	HSS-E PM	Blank	-	6	0,0121	3,18	-	6	1/8	3,18
41-10188-818	C110 (C1104.0)	2	DIN 1835B	51	HSS-E PM	Blank	-	7	0,012	4	-	6		4
41-10188-819	C110 (C1104.5)	2	DIN 1835B	51	HSS-E PM	Blank	-	7	0,013	4,5	-	6		4,5
41-10188-820	C110 (C1104.8)	2	DIN 1835B	52	HSS-E PM	Blank	-	8	0,012	4,8	-	6		4,8
41-10188-821	C110 (C1103/16)	2	DIN 1835B	52	HSS-E PM	Blank	-	8	0,0128	4,76	-	6	3/16	4,76
41-10188-822	C110 (C1105.0)	2	DIN 1835B	52	HSS-E PM	Blank	-	8	0,012	5	-	6		5
41-10188-823	C110 (C1105.5)	2	DIN 1835B	52	HSS-E PM	Blank	-	8	0,014	5,5	-	6		5,5
41-10188-824	C110 (C1105.75)	2	DIN 1835B	52	HSS-E PM	Blank	-	8	0,014	5,75	-	6		5,75
41-10188-825	C110 (C1106.0)	2	DIN 1835B	52	HSS-E PM	Blank	-	8	0,0135	6	-	6		6
41-10188-826	C110 (C1106.5)	2	DIN 1835B	60	HSS-E PM	Blank	-	10	0,035	6,5	-	10		6,5
41-10188-827	C110 (C1101/4)	2	DIN 1835B	60	HSS-E PM	Blank	-	10	0,0352	6,35	-	10	1/4	6,35
41-10188-829	C110 (C1107.0)	2	DIN 1835B	60	HSS-E PM	Blank	-	10	0,035	7	-	10		7
41-10188-830	C110 (C1107.5)	2	DIN 1835B	60	HSS-E PM	Blank	-	10	0,035	7,5	-	10		7,5
41-10188-831	C110 (C1107.75)	2	DIN 1835B	61	HSS-E PM	Blank	-	11	0,0366	7,75	-	10		7,75
41-10188-832	C110 (C1105/16)	2	DIN 1835B	61	HSS-E PM	Blank	-	11	0,0367	7,94	-	10	5/16	7,94
41-10188-833	C110 (C1108.0)	2	DIN 1835B	61	HSS-E PM	Blank	-	11	0,037	8	-	10		8
41-10188-834	C110 (C1108.5)	2	DIN 1835B	61	HSS-E PM	Blank	-	11	0,037	8,5	-	10		8,5
41-10188-835	C110 (C1109.0)	2	DIN 1835B	61	HSS-E PM	Blank	-	11	0,036	9	-	10		9
41-10188-836	C110 (C1109.5)	2	DIN 1835B	61	HSS-E PM	Blank	-	11	0,036	9,5	-	10		9,5
41-10188-838	C110 (C1103/8)	2	DIN 1835B	63	HSS-E PM	Blank	22,5	13	0,0379	9,52	9,5	10	3/8	9,52

Artikelnummer	Artikelnummer fabrikant	z	norm	L1	Materiaal	coating	L3	L2	Gewicht (gram)	d1 Ø mm	d3 Ø mm	d2 Øh6 mm	d1 Ø Inch	ZV_Diame
41-10188-839	C110 (C11010.0)	2	DIN 1835B	63	HSS-E PM	Blank	22,5	13	0,0389	10	9,5	10		10
41-10188-840	C110 (C11010.5)	2	DIN 1835B	70	HSS-E PM	Blank	-	13	0,057	10,5	-	12		10,5
41-10188-841	C110 (C11013/32)	2	DIN 1835B	70	HSS-E PM	Blank	-	13	0,056	10,32	-	12	13/32	10,32
41-10188-842	C110 (C11011.0)	2	DIN 1835B	70	HSS-E PM	Blank	-	13	0,058	11	-	12		11
41-10188-843	C110 (C11011.5)	2	DIN 1835B	70	HSS-E PM	Blank	-	13	0,0577	11,5	-	12		11,5
41-10188-845	C110 (C1107/16)	2	DIN 1835B	70	HSS-E PM	Blank	-	13	0,058	11,11	-	12	7/16	11,11
41-10188-846	C110 (C11012.0)	2	DIN 1835B	73	HSS-E PM	Blank	27,5	16	0,06	12	11,5	12		12
41-10188-847	C110 (C11012.5)	2	DIN 1835B	73	HSS-E PM	Blank	27,5	16	0,0618	12,5	11,5	12		12,5
41-10188-848	C110 (C1101/2)	2	DIN 1835B	73	HSS-E PM	Blank	27,5	16	0,062	12,7	11,5	12	1/2	12,7
41-10188-849	C110 (C11013.0)	2	DIN 1835B	73	HSS-E PM	Blank	27,5	16	0,0623	13	11,5	12		13
41-10188-851	C110 (C11017/32)	2	DIN 1835B	73	HSS-E PM	Blank	27,5	16	0,065	13,49	11,5	12	17/32	13,49
41-10188-852	C110 (C11014.0)	2	DIN 1835B	73	HSS-E PM	Blank	27,5	16	0,063	14	11,5	12		14
41-10188-853	C110 (C1109/16)	2	DIN 1835B	73	HSS-E PM	Blank	27,5	16	0,067	14,29	11,5	12	10/16	14,29
41-10188-854	C110 (C11015.0)	2	DIN 1835B	73	HSS-E PM	Blank	27,5	16	0,068	15	11,5	12		15
41-10188-856	C110 (C1105/8)	2	DIN 1835B	79	HSS-E PM	Blank	30,5	19	0,109	15,88	15,5	16	5/8	15,88
41-10188-857	C110 (C11016.0)	2	DIN 1835B	79	HSS-E PM	Blank	30,5	19	0,1102	16	15,5	16		16
41-10188-858	C110 (C11017.0)	2	DIN 1835B	79	HSS-E PM	Blank	30,5	19	0,1136	17	15,5	16		17
41-10188-860	C110 (C11011/16)	2	DIN 1835B	79	HSS-E PM	Blank	30,5	19	0,112	17,46	15,5	16	11/16	17,46
41-10188-861	C110 (C11018.0)	2	DIN 1835B	79	HSS-E PM	Blank	30,5	19	0,118	18	15,5	16		18
41-10188-862	C110 (C11019.0)	2	DIN 1835B	79	HSS-E PM	Blank	30,5	19	0,122	19	15,5	16		19
41-10188-863	C110 (C1103/4)	2	DIN 1835B	88	HSS-E PM	Blank	37,5	22	0,181	19,05	18,5	20	3/8	19,05

Artikelnummer	Artikelnummer fabrikant	z	norm	L1	Materiaal	coating	L3	L2	Gewicht (gram)	d1 Ø mm	d3 Ø mm	d2 Øh6 mm	d1 Ø Inch	ZV_Diame
41-10188-865	C110 (C11020.0)	2	DIN 1835B	88	HSS-E PM	Blank	37,5	22	0,192	20	19,5	20		20
41-10188-867	C110 (C11022.0)	2	DIN 1835B	88	HSS-E PM	Blank	37,5	22	0,195	22	19,5	20		22
41-10188-868	C110 (C1107/8)	2	DIN 1835B	88	HSS-E PM	Blank	37,5	22	0,192	22,22	19,5	20	7/8	22,22
41-10188-869	C110 (C11024.0)	2	DIN 1835B	102	HSS-E PM	Blank	45,5	26	0,3209	24	23,5	25		24
41-10188-871	C110 (C11025.0)	2	DIN 1835B	102	HSS-E PM	Blank	45,5	26	0,335	25	24,5	25		25
41-10188-872	C110 (C1101)	2	DIN 1835B	102	HSS-E PM	Blank	45,5	26	0,327	25,4	24,5	25	1	25,4
41-10188-873	C110 (C11026.0)	2	DIN 1835B	102	HSS-E PM	Blank	45,5	26	0,33	26	24,5	25		26
41-10188-874	C110 (C11028.0)	2	DIN 1835B	102	HSS-E PM	Blank	45,5	26	0,358	28	24,5	25		28
41-10188-876	C110 (C11030.0)	2	DIN 1835B	102	HSS-E PM	Blank	45,5	26	0,3728	30	24,5	25		30
41-10188-878	C110 (C11032.0)	2	DIN 1835B	112	HSS-E PM	Blank	51,5	32	0,602	32	31,5	32		32
41-10188-879	C110 (C11035.0)	2	DIN 1835B	112	HSS-E PM	Blank	51,5	32	0,616	35	31,5	32		35
41-10188-880	C110 (C11036.0)	2	DIN 1835B	112	HSS-E PM	Blank	51,5	32	0,645	36	31,5	32		36
41-10188-881	C110 (C11040.0)	2	DIN 1835B	130	HSS-E PM	Blank	59,5	38	1,07	40	39	40		40