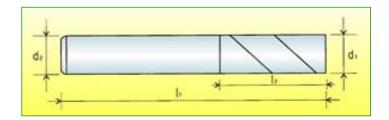


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Fresa Topo Reto HSS 2 cortes sem cobertura

Código	Diâmetro (D1)	Comprimento Útil (L2)	Comprimento Total (L1)	Haste (D2)
HSS 3,0 2cc	3,0	6,0	51,0	3,0
HSS 4,0 2cc	4,0	7,0	51,0	4,0
HSS 5,0 2cc	5,0	8,0	52,0	5,0
HSS 6,0 2cc	6,0	8,0	52,0	6,0
HSS 7,0 2cc	0,7	10,0	60,0	7,0
HSS 8,0 2cc	8,0	11,0	61,0	8,0
HSS 9,0 2cc	9,0	11,0	61,0	9,0
HSS 10,0 2cc	10,0	13,0	63,0	10,0
HSS 11,0 2cc	11,0	13,0	63,0	12,0
HSS 12,0 2cc	12,0	16,0	73,0	12,0
HSS 13,0 2cc	13,0	16,0	73,0	12,0
HSS 14,0 2cc	14,0	16,0	73,0	12,0
HSS 15,0 2cc	15,0	16,0	73,0	12,0
HSS 16,0 2cc	16,0	16,0	76,0	16,0
HSS 17,0 2cc	17,0	19,0	79,0	16,0
HSS 18,0 2cc	18,0	19,0	79,0	16,0
HSS 19,0 2cc	19,0	19,0	88,0	16,0
HSS 20,0 2cc	20,0	22,0	88,0	20,0
HSS 22,0 2cc	22,0	22,0	88,0	20,0
HSS 25,0 2cc	25,0	25,0	94,0	25,0

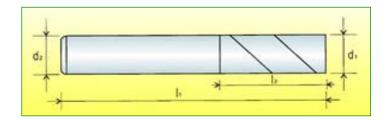




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Fresa Topo Reto HSS 4 cortes sem cobertura

Código	Diâmetro (D1)	Comprimento Útil (L2)	Comprimento Total (L1)	Haste (D2)
HSS 3,0 4cc	3,0	6,0	51,0	3,0
HSS 4,0 4cc	4,0	7,0	51,0	4,0
HSS 5,0 4cc	5,0	8,0	52,0	5,0
HSS 6,0 4cc	6,0	8,0	52,0	6,0
HSS 7,0 4cc	7,0	10,0	60,0	7,0
HSS 8,0 4cc	8,0	11,0	61,0	8,0
HSS 9,0 4cc	9,0	11,0	61,0	9,0
HSS 10,0 4cc	10,0	13,0	63,0	10,0
HSS 11,0 4cc	11,0	13,0	63,0	12,0
HSS 12,0 4cc	12,0	16,0	73,0	12,0
HSS 13,0 4cc	13,0	16,0	73,0	12,0
HSS 14,0 4cc	14,0	16,0	73,0	12,0
HSS 15,0 4cc	15,0	16,0	73,0	12,0
HSS 16,0 4cc	16,0	16,0	76,0	16,0
HSS 17,0 4cc	17,0	19,0	79,0	16,0
HSS 18,0 4cc	18,0	19,0	79,0	16,0
HSS 19,0 4cc	19,0	19,0	88,0	16,0
HSS 20,0 4cc	20,0	22,0	88,0	20,0
HSS 22,0 4cc	22,0	22,0	88,0	20,0
HSS 25,0 4cc	25,0	25,0	94,0	25,0

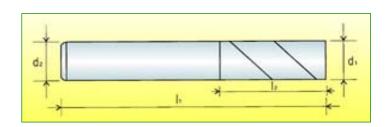




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Fresa Topo Reto Metal Duro K-10 2 e 4 cortes sem cobertura.

Código	Diâmetro (D1)	Comprimento Útil (L2)	Comprimento Total (L1)	Haste (D2)
K-10 3,0 2cc	3,0	8,0	40,0	3,0
K-10 4,0 2cc	4,0	11,0	45,0	4,0
K-10 5,0 2cc	5,0	13,0	50,0	5,0
K-10 6,0 2cc	6,0	13,0	57,0	6,0
K-10 7,0 2cc	7,0	16,0	60,0	7,0
K-10 8,0 2cc	8,0	19,0	63,0	8,0
K-10 9,0 2cc	9,0	19,0	69,0	9,0
K-10 10,0 2cc	10,0	22,0	72,0	10,0
K-10 12,0 2cc	12,0	26,0	83,0	12,0
K-10 14,0 2cc	14,0	26,0	83,0	14,0
K-10 16,0 2cc	16,0	32,0	92,0	16,0
K-10 18,0 2cc	18,0	32,0	92,0	18,0
K-10 20,0 2cc	20,0	38,0	104,0	20,0
K-10 22,0 2cc	22,0	38,0	104,0	22,0
K-10 25,0 2cc	25,0	45,0	121,0	25,0
K-10 3,0 4cc	3,0	8,0	40,0	3,0
K-10 4,0 4cc	4,0	11,0	45,0	4,0
K-10 5,0 4cc	5,0	13,0	50,0	5,0
K-10 6,0 4cc	6,0	13,0	57,0	6,0
K-10 7,0 4cc	7,0	16,0	60,0	7,0
K-10 8,0 4cc	8,0	19,0	63,0	8,0
K-10 9,0 4cc	9,0	19,0	69,0	9,0
K-10 10,0 4cc	10,0	22,0	72,0	10,0
K-10 12,0 4cc	12,0	26,0	83,0	12,0
K-10 14,0 4cc	14,0	26,0	83,0	14,0
K-10 16,0 4cc	16,0	32,0	92,0	16,0
K-10 18,0 4cc	18,0	32,0	92,0	18,0
K-10 20,0 4cc	20,0	38,0	104,0	20,0
K-10 22,0 4cc	22,0	38,0	104,0	22,0
K-10 25,0 4cc	25,0	45,0	121,0	25,0





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Fresa Topo Reto Metal Duro Micro grão 2 e 4 cortes sem cobertura.

Código	Diâmetro (D1)	Comprimento Útil (L2)	Comprimento Total (L1)	Haste (D2)
MG 3,0 2cc	3,0	8,0	40,0	3,0
MG 4,0 2cc	4,0	11,0	45,0	4,0
MG 5,0 2cc	5,0	13,0	50,0	5,0
MG 6,0 2cc	6,0	13,0	57,0	6,0
MG 7,0 2cc	7,0	16,0	60,0	7,0
MG 8,0 2cc	8,0	19,0	63,0	8,0
MG 9,0 2cc	9,0	19,0	69,0	9,0
MG 10,0 2cc	10,0	22,0	72,0	10,0
MG 12,0 2cc	12,0	26,0	83,0	12,0
MG 14,0 2cc	14,0	26,0	83,0	14,0
MG 16,0 2cc	16,0	32,0	92,0	16,0
MG 18,0 2cc	18,0	32,0	92,0	18,0
MG 20,0 2cc	20,0	38,0	104,0	20,0
MG 22,0 2cc	22,0	38,0	104,0	22,0
MG 25,0 2cc	25,0	45,0	121,0	25,0
MG 3,0 4cc	3,0	8,0	40,0	3,0
MG 4,0 4cc	4,0	11,0	45,0	4,0
MG 5,0 4cc	5,0	13,0	50,0	5,0
MG 6,0 4cc	6,0	13,0	57,0	6,0
MG 7,0 4cc	7,0	16,0	60,0	7,0
MG 8,0 4cc	8,0	19,0	63,0	8,0
MG 9,0 4cc	9,0	19,0	69,0	9,0
MG 10,0 4cc	10,0	22,0	72,0	10,0
MG 12,0 4cc	12,0	26,0	83,0	12,0
MG 14,0 4cc	14,0	26,0	83,0	14,0
MG 16,0 4cc	16,0	32,0	92,0	16,0
MG 18,0 4cc	18,0	32,0	92,0	18,0
MG 20,0 4cc	20,0	38,0	104,0	20,0
MG 22,0 4cc	22,0	38,0	104,0	22,0
MG 25,0 4cc	25,0	45,0	121,0	25,0

