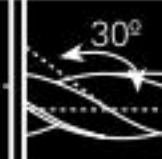


1109

HM-MD DIN 338 N

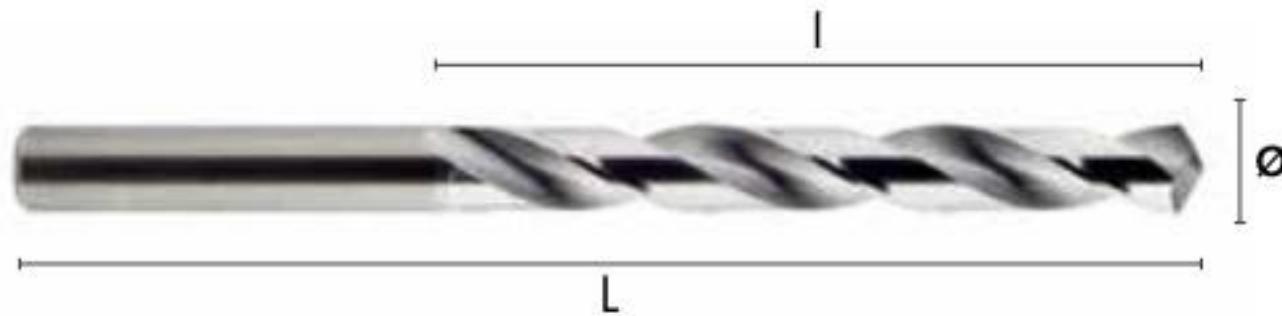
4XD

118°



P				M		K			N				S		H		
<800	<1.000	<1.200	<1.400	<950	<1.200	<500	<800	<1.400	Al	Cu	Mg/Zn	Plastic	Ni	Ti	50 HRC	55 HRC	60 HRC
●	●	●	●	●		●	●		●	●	●	●	○	○			
30-70	25-50	20-40	15-25	20-25		50-70	40-50		60-140	25-70	30-60	40-70	10-15	10-25			

Vc (m/min). ● Optima / Optimun ○ Alternativo / Alternative



Ø mm	€	L mm	l mm	
2,00	9,82	49	24	1
2,10	11,59	49	24	1
2,20	12,19	53	27	1
2,30	12,19	53	27	1
2,40	12,19	57	30	1
2,50	12,19	57	30	1
2,60	14,47	57	30	1
2,70	14,87	61	33	1
2,80	14,87	61	33	1
2,90	14,87	61	33	1
3,00	14,87	61	33	1
3,10	15,18	65	36	1
3,20	15,78	65	36	1
3,30	15,88	65	36	1
3,40	17,71	70	39	1
3,50	17,10	70	39	1
3,60	18,37	70	39	1
3,70	18,37	70	39	1
3,80	18,56	75	43	1
3,90	19,28	75	43	1
4,00	19,48	75	43	1
4,10	24,49	75	43	1
4,20	24,49	75	43	1
4,30	24,49	80	47	1
4,40	24,49	80	47	1
4,50	24,43	80	47	1

Ø mm	€	L mm	l mm	
4,60	28,74	80	47	1
4,70	28,74	80	47	1
4,80	28,74	86	52	1
4,90	28,74	86	52	1
5,00	28,74	86	52	1
5,10	35,26	86	52	1
5,20	35,26	86	52	1
5,30	35,26	86	52	1
5,40	35,26	93	57	1
5,50	35,26	93	57	1
5,60	37,90	93	57	1
5,70	37,90	93	57	1
5,80	37,90	93	57	1
5,90	37,90	93	57	1
6,00	37,90	93	57	1
6,10	47,70	101	63	1
6,20	47,70	101	63	1
6,30	47,70	101	63	1
6,40	47,70	101	63	1
6,50	47,70	101	63	1
6,80	59,35	109	69	1
7,00	59,35	109	69	1
8,00	81,86	117	75	1
8,50	93,95	117	75	1
10,00	151,87	113	87	1
10,20	151,87	113	87	1