

E263

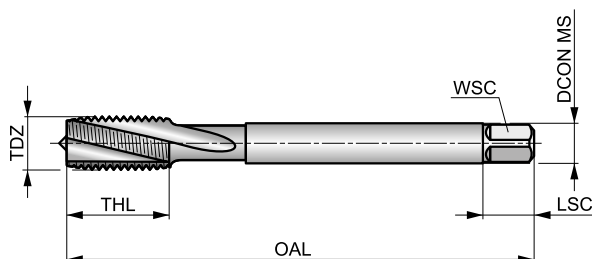
DORMER



HSS-E-PM 15° Spiral Flute Machine Tap, Metric, DIN Standard

High performance slow spiral flute tap for up to 1.5xD deep holes. With 15° helix for more stability threading of harder and higher strength steels. The reduced shank increases the reach of the tap. TiN coated to allow higher cutting speeds, improve performance and extend tool life.

	DIN 376	6H
	1.5xD	HSS-E PM
C 2-3		λ 15°
	TiN	



Workpiece material group suitability and starting values for cutting speed (m/min).

	P2.2	P2.3	P3.1	P3.2	P4.1	N1.3	N2.1	N2.2	N2.3	
	■ 28	■ 25	■ 15	■ 12	■ 9	■ 8	■ 31	■ 28	■ 20	
Product	TDZ	TP	OAL	THL	DCON MS	WSC	LSC	NOF	PHD	
		[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]	
E263M12	12	1.75	110.0	23	9.00	7.00	10	3	10.30	
E263M14	14	2.00	110.0	25	11.00	9.00	12	3	12.00	
E263M16	16	2.00	110.0	25	12.00	9.00	12	3	14.00	
E263M18	18	2.50	125.0	30	14.00	11.00	14	3	15.50	
E263M20	20	2.50	140.0	30	16.00	12.00	15	3	17.50	
E263M22	22	2.50	140.0	34	18.00	14.50	17	4	19.50	
E263M24	24	3.00	160.0	38	18.00	14.50	17	4	21.00	
E263M27	27	3.00	160.0	38	20.00	16.00	19	4	24.00	
E263M30	30	3.50	180.0	45	22.00	18.00	21	4	26.50	
E263M36	36	4.00	200.0	55	28.00	22.00	25	4	32.00	