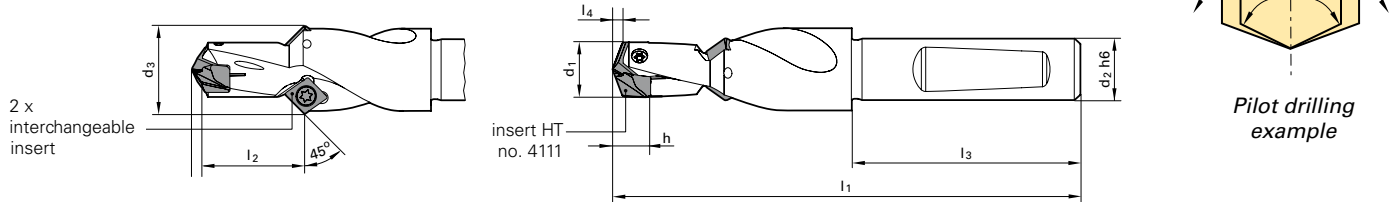


1 x D for Pilot Drilling and Countersinking

Holders for pilot drilling - Series 4105 HSS, coolant fed, nickel treated



Holder Size	EDP No.	d1 Insert Range mm	d2 mm	d2 in	d3 mm	Series 4105 Holder (1xD w/countersink)		
						l1 mm	l2 mm	l3 mm
110	9041050110000	11.00-11.99	12.00	1/2	17.00	81.00	14.80	45.00
	9041050110050	11.00-11.99	12.70					
120	9041050120000	12.00-12.99	12.00	1/2	18.00	84.00	15.80	45.00
	9041050120050	12.00-12.99	12.70					
130	9041050130000	13.00-13.99	14.00	5/8	18.00	86.00	16.30	45.00
	9041050130050	13.00-13.99	15.875					
140	9041050140000	14.00-15.99	16.00	5/8	18.00	93.00	17.40	48.00
	9041050140050	14.00-15.99	15.875					
160	9041050160000	16.00-17.99	18.00	3/4	20.00	99.00	19.40	48.00
	9041050160050	16.00-17.99	19.05					
180	9041050180000	18.00-19.99	20.00	3/4	22.00	106.00	21.40	50.00
	9041050180050	18.00-19.99	19.05					
200	9041050200000	20.00-21.99	25.00	1.0"	24.00	117.00	23.40	56.00
	9041050200050	20.00-21.99	25.40					
220	9041050220000	22.00-23.99	25.00	1.0"	26.00	122.00	25.40	56.00
	9041050220050	22.00-23.99	25.40					
240	9041050240000	24.00-25.99	25.00	1.0"	28.00	128.00	27.40	56.00
	9041050240050	24.00-25.99	25.40					
260	9041050260000	26.00 - 27.99	32.00		32.00	142.00	28.00	60.00
	9041050260050	26.00 - 27.99	31.75					
280	9041050280000	28.00 - 29.99	32.00		34.00	147.00	30.00	60.00
	9041050280050	28.00 - 29.99	31.75					
300	9041050300000	30.00 - 31.99	32.00		38.00	152.00	32.00	60.00
	9041050300050	30.00 - 31.99	31.75					
320	9041050320000	32.00 - 35.99	32.00		42.00	163.00	36.00	60.00
	9041050320050	32.00 - 35.99	31.75					
360	9041050360000	36.00 - 40.00	32.00		46.00	173.00	40.00	60.00
	9041050360050	36.00 - 40.00	31.75					

Holders are always supplied with clamping screw, Guhring no. 4071, and screwdriver, Guhring no. 1612.