

RT 800 WP

Indexable Insert Drills

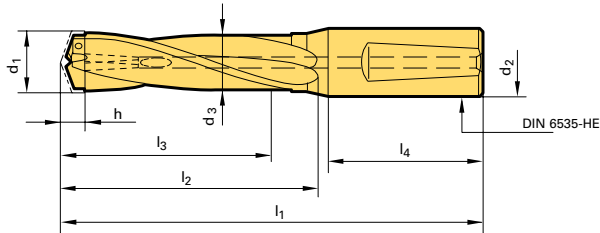
Bodies



Coolant Through

Reinforced Straight Shank w/
Whistle NotchSpeeds & Feeds
information pg 468-474Large Diameter
HSS, full-helix flute, nickel treated

Shank Dia. = h6 tolerance range



③

Holder Size	Insert Range mm	d1 mm	d2 mm	d2 in	d3 mm	l4 mm	Series 5242 (3xD)				Series 5243 (5xD)				Series 5248 (7xD)			
							l1 mm	l2 mm	l3 mm	EDP No.	l1 mm	l2 mm	l3 mm	EDP No.	l1 mm	l2 mm	l3 mm	EDP No.
0.1	16.00-17.00	15.70	20.00		15.7	50	130	76	54	9052420170000	166	112	90	9052430170000	202	148	126	9052480170000
	16.00-17.00	15.70		3/4	15.7	50												
0.2	17.00-17.86	16.70	20.00		16.7	50	130	76	54	9052420179900	166	112	90	9052430179900	202	148	126	9052480179900
	17.00-17.86	16.70		3/4	16.7	50												
1.1	18.00-19.05	17.70	20.00		17.7	50	138	84	60	9052420190000	178	124	100	9052430190000	218	164	140	9052480190000
	18.00-19.05	17.70		3/4	17.7	50												
1.2	19.00-20.00	18.70	20.00		18.7	50	138	84	60	9052420200000	178	124	100	9052430200000	218	164	140	9052480200000
	19.00-20.00	18.70		3/4	18.7	50												
2.1	20.24-21.03	19.70	25.00		19.7	56	153	93	66	9052420210000	197	137	110	9052430210000	241	181	154	9052480210000
	20.24-21.03	19.70		1.00	19.7	56												
2.2	21.00-22.50	20.70	25.00		20.7	56	153	93	66	9052420225000	197	137	110	9052430225000	241	181	154	9052480225000
	21.00-22.50	20.70		1.00	20.7	56												
3.1	22.62-24.00	22.20	25.00		22.2	56	161	101	72	9052420240000	209	149	120	9052430240000	257	197	168	9052480240000
	22.62-24.00	22.20		1.00	22.2	56												
3.2	24.00-25.50	23.70	25.00		23.7	56	170	110	78	9052420255000	222	162	130	9052430255000	274	214	182	9052480255000
	24.00-25.50	23.70		1.00	23.7	56												
4.1	26.00-27.50	25.20	32.00		25.2	60	182	118	84	9052420275000	238	174	140	9052430275000	294	230	196	9052480275000
	26.00-27.50	25.20		1 1/4	25.2	60												
4.2	27.50-29.50	27.20	32.00		27.2	60	190	126	90	9052420295000	250	186	150	9052430295000	310	246	210	9052480295000
	27.50-29.50	27.20		1 1/4	27.2	60												
5.1	30.00-32.00	29.20	32.00		29.2	60	198	134	96	9052420320000	262	198	160	9052430320000	326	262	224	9052480320000
	30.00-32.00	29.20		1 1/4	29.2	60												
5.2	32.00-34.50	31.70	32.00		31.7	60	206	142	102	9052420345000	274	210	170	9052430345000	342	278	238	9052480345000
	32.00-34.50	31.70		1 1/4	31.7	60												
6.1	35.00-37.50	34.00	32.00		34.0	60	218	154	114	9052420375000	292	228	190	9052430375000	366	302	266	9052480375000
	35.00-37.50	34.00		1 1/4	34.0	60												
6.2	37.50-40.50	37.00	32.00		37.0	60	231	167	120	9052420405000	311	247	200	9052430405000	391	327	280	9052480405000
	37.50-40.50	37.00		1 1/4	37.0	60												