

RT 800 WP

Indexable Insert Drills

Bodies



Coolant Through

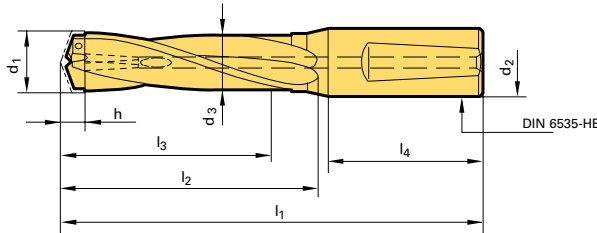


Reinforced Straight Shank w/
Whistle Notch

Speeds & Feeds
information pg 468-474

Large 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				9052420170050				9052430170050				9052480170050
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				9052420179950				9052430179950				9052480179950
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				9052420190050				9052430190050				9052480190050
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				9052420200050				9052430200050				9052480200050
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				9052420210050				9052430210050				9052480210050
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				9052420225050				9052430225050				9052480225050
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				9052420240050				9052430240050				9052480240050
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				9052420255050				9052430255050				9052480255050
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				9052420275050				9052430275050				9052480275050
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				9052420295050				9052430295050				9052480295050
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				9052420320050				9052430320050				9052480320050
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				9052420345050				9052430345050				9052480345050
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				9052420375050				9052430375050				9052480375050
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				9052420405050				9052430405050				9052480405050