

















































High-Performance Drill Recommendations

												
Series	5514	6068	5511	609	6501	6069	6502	5512	6070	5525	4113 Insert	6509 - 6514
Length	3xD	4xD	5xD	5xD	5xD	7xD	7xD	7xD	10xD	12xD	3, 5, 7 x D	15xD - 40xD
Shank												
Style	RT100U	RT150GG	RT100U	GS200U 3-flute	RT100R	RT150GG	RT100R	RT100U	RT150GG	RT100C	HT800 / RT800WP	RT100T
Point Angle	140°	130°	140°	150°	Radius	130°	Radius	140°	130°	140°	140°	135°
Coolant Fed												
Substrate	Carbide	Carbide	Carbide	Carbide	Carbide	Carbide	Carbide	Carbide	Carbide	Carbide	Carbide	Carbide
Surface Finish												
Cast iron	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Spheroidal graphite and malleable cast	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Chilled cast iron	✓		✓		✓		✓	✓			✓	
Size range (mm)	3.00 - 20.00	3.00 - 20.00	3.00 - 20.00	3.00 - 20.00	3.00 - 20.00	3.00 - 20.00	4.00 - 20.00	3.00 - 20.00	3.00 - 20.00	3.00 - 20.00	11.00 - 25.50	3.00 - 14.00
Sizes page	260	295	255	160	301	296	303	257	297	277	239	305-306

Material group	Examples
Cast iron	A48-20 B, A48-30 B, A48-40 B, A48-50B, A159G1800, A159G2500, A159G3000, A159G3500, A159G4000
Spheroidal graphite iron and malleable cast iron	60-10-18, 60-40-18, 65-45-12, 80-55-06, 100-70-03, 120-90-02, 32510, 35018, 40010, 50005, 60004, 70003, 80002, 90001, A220-70003, A220-8002, A536
Chilled cast iron	