





EB 100

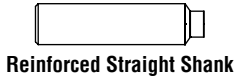
Single flute gun drill

Carbide flute, Type G point, standard driver, RH cut

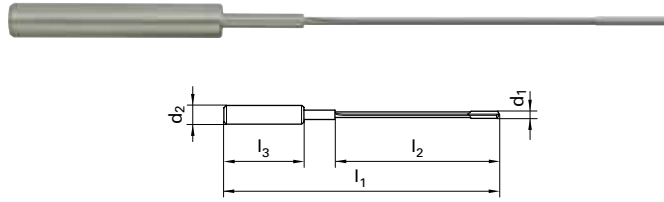
Cut Dia. = h5 tolerance range, Shank Dia. = h6

Application Materials:

-  General Steels/Brass
-  Universal Steels
-  Cast Iron
-  Aluminum & Alloys



Speeds & Feeds
information pg 480



Series 5024 45mm flute length

Diameter (d1)			mm	d2 mm	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch	Wire / letter					
0.0472			1.200	4.000	90.00	45.00	9050240012000
0.0591			1.500	4.000	90.00	45.00	9050240015000
0.0630			1.600	4.000	90.00	45.00	9050240016000
0.0787			2.000	4.000	90.00	45.00	9050240020000
0.0984			2.500	10.000	100.00	45.00	9050240025000
0.1063			2.700	10.000	100.00	45.00	9050240027000
0.1181			3.000	10.000	100.00	45.00	9050240030000
0.1260			3.200	10.000	100.00	45.00	9050240032000

Series 5020 80mm flute length

Diameter (d1)			mm	d2 mm	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch	Wire / letter					
0.0472			1.200	4.000	125.00	80.00	9050200012000
0.0591			1.500	4.000	125.00	80.00	9050200015000
0.0630			1.600	4.000	125.00	80.00	9050200016000
0.0787			2.000	4.000	125.00	80.00	9050200020000
0.0984			2.500	10.000	135.00	80.00	9050200025000
0.1063			2.700	10.000	135.00	80.00	9050200027000
0.1181			3.000	10.000	135.00	80.00	9050200030000
0.1260			3.200	10.000	135.00	80.00	9050200032000
0.1378			3.500	10.000	135.00	80.00	9050200035000
0.1575			4.000	10.000	135.00	80.00	9050200040000
0.1654			4.200	10.000	135.00	80.00	9050200042000
0.1772		16	4.500	10.000	135.00	80.00	9050200045000
0.1969			5.000	10.000	135.00	80.00	9050200050000

Series 5026 120mm flute length

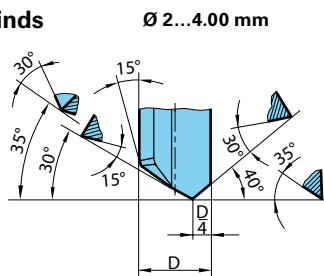
Diameter (d1)			mm	d2 mm	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch	Wire / letter					
0.0591			1.500	4.000	165.00	120.00	9050260015000
0.0630			1.600	4.000	165.00	120.00	9050260016000
0.0787			2.000	4.000	165.00	120.00	9050260020000
0.0984			2.500	10.000	175.00	120.00	9050260025000
0.1063			2.700	10.000	175.00	120.00	9050260027000
0.1181			3.000	10.000	175.00	120.00	9050260030000
0.1260			3.200	10.000	175.00	120.00	9050260032000
0.1378			3.500	10.000	175.00	120.00	9050260035000
0.1575			4.000	10.000	175.00	120.00	9050260040000
0.1654			4.200	10.000	175.00	120.00	9050260042000
0.1772		16	4.500	10.000	175.00	120.00	9050260045000
0.1969			5.000	10.000	175.00	120.00	9050260050000

Series 5021 160mm flute length

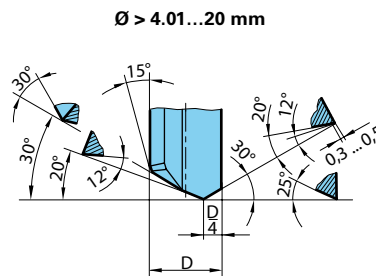
Diameter (d1)			mm	d2 mm	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch	Wire / letter					
0.0591			1.500	4.000	205.00	160.00	9050210015000
0.0630			1.600	4.000	205.00	160.00	9050210016000
0.0787			2.000	4.000	205.00	160.00	9050210020000
0.0984			2.500	10.000	215.00	160.00	9050210025000
0.1063			2.700	10.000	215.00	160.00	9050210027000
0.1181			3.000	10.000	215.00	160.00	9050210030000
0.1260			3.200	10.000	215.00	160.00	9050210032000
0.1378			3.500	10.000	215.00	160.00	9050210035000
0.1575			4.000	10.000	215.00	160.00	9050210040000
0.1654			4.200	10.000	215.00	160.00	9050210042000
0.1772		16	4.500	10.000	215.00	160.00	9050210045000
0.1969			5.000	10.000	215.00	160.00	9050210050000
0.2362			6.000	16.000	225.00	160.00	9050210060000
0.3150			8.000	16.000	225.00	160.00	9050210080000

EB 100 Standard point grinds

(special point grinds on request)



Ø 2...4.00 mm



Ø > 4.01...20 mm

EB 100 Back taper ratio

1:800 (standard)

(dimensions in mm)

