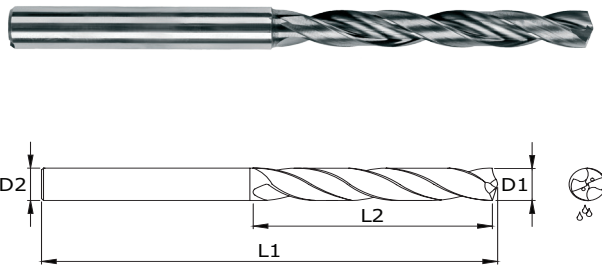




**5X**

**Solid carbide 5x high performance drill with coolant feed**



- P0-P6
- K1-K3
- S1-S4
- M1-M3

Unit : mm

Diameter	EDP No	Flute Length	Overall Length	Shank Diameter
Ø D1		L2	L1	Ø D2
3	FBJ0501232	24	75	3
3.1	FBJ0501233	32	80	4
3.2	FBJ0501234	32	80	4
3.3	FBJ0501235	32	80	4
3.4	FBJ0501236	32	80	4
3.5	FBJ0501237	32	80	4
3.6	FBJ0501238	32	80	4
3.7	FBJ0501239	32	80	4
3.8	FBJ0501240	32	80	4
3.9	FBJ0501241	32	80	4
4	FBJ0501242	32	80	4
4.1	FBJ0501243	38	82	5
4.2	FBJ0501244	38	82	5
4.3	FBJ0501245	38	82	5
4.4	FBJ0501246	38	82	5
4.5	FBJ0501247	38	82	5
4.6	FBJ0501248	38	82	5
4.7	FBJ0501249	38	82	5
4.8	FBJ0501250	38	82	5
4.9	FBJ0501251	38	82	5

Diameter	EDP No	Flute Length	Overall Length	Shank Diameter
Ø D1		L2	L1	Ø D2
5	FBJ0501252	38	82	5
5.1	FBJ0501253	40	82	6
5.2	FBJ0501254	40	82	6
5.3	FBJ0501255	40	82	6
5.4	FBJ0501256	40	82	6
5.5	FBJ0501257	40	82	6
5.7	FBJ0501258	40	82	6
5.8	FBJ0501259	40	82	6
5.9	FBJ0501260	40	82	6
6	FBJ0501261	40	82	6
6.1	FBJ0501262	48	91	8
6.2	FBJ0501263	48	91	8
6.3	FBJ0501264	48	91	8
6.4	FBJ0501265	48	91	8
6.5	FBJ0501266	48	91	8
6.6	FBJ0501267	48	91	8
6.7	FBJ0501268	48	91	8
6.8	FBJ0501269	48	91	8
6.9	FBJ0501270	48	91	8
7	FBJ0501271	48	91	8

Tensile strength: N/mm<sup>2</sup> | Hardness: HRC

P0	P1	P2	P3	P4	P5	P6	M1	M2	M3	K1	K2	K3
<530	<530	<530	600-850	850-1400	600-900	900-1350	<600	600-800	<800	125-500	<600	>600
-	-	<25	<35	35-48	<35	35-48	-	<25	<30	<32	<28	<43

N1	N2	N3	N4	N5	N6	N7	S1-Fe Based	S2-Co Based	S3-Ni Based	S4-Ti Based	H1	H2	H3	H4
Wrought Al	Si<12.2%	Si>12.2%	Cu, Zn Alloy	Ny, Pt, Ru, Re, Fg	C, Gr, CFRP, Comp	NMC	500-1200	1000-1500	600-1700	900-1600	-	-	-	-
-	-	-	-	-	-	-	25-48	25-48	<48	33-48	44-48	48-55	56-60	61-70