

# DRILL-FIX Indexable Drills



## Offset Tables

Solid Carbide Drills

Combination Tools

Modular Drills

Indexable Drills

OPV Drills

Twist Drills/Taps & Dies

Counterboring Tools

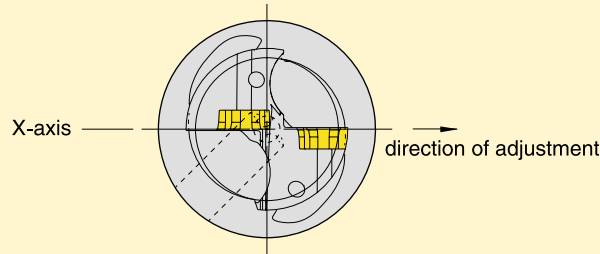
Rotating Boring Tools

Holemaking Tech Data

Special Tooling/Adapters

Toolholding Systems

Index



### Inch "X" Offset Table

### \*Metric "X" Offset Table

drill diameter D1	max. drill diameter	"X" adjust.	drill diameter D1	max. drill diameter	"X" adjust.
<b>DRILL-FIX DFR</b>					
.500	.539	.020	.938	1.000	.031
.508	.547	.020	.969	1.019	.025
.516	.555	.020	.984	1.109	.063
.531	.571	.020	1.000	1.125	.063
.563	.602	.020	1.031	1.156	.063
.578	.617	.020	1.063	1.188	.063
.594	.633	.020	1.094	1.219	.063
.625	.664	.020	1.109	1.235	.063
.656	.696	.020	1.125	1.250	.063
.688	.727	.020	1.156	1.281	.063
.703	.742	.020	1.188	1.288	.050
.734	.774	.020	1.219	1.319	.050
.750	.789	.020	1.250	1.325	.038
.781	.821	.020	1.281	1.345	.032
.813	.852	.020	1.313	1.438	.063
.844	.883	.020	1.375	1.500	.063
.875	.914	.020	1.406	1.531	.063
.906	.946	.020	1.438	1.563	.063
.938	.977	.020	1.469	1.594	.063
.969	1.008	.020	1.500	1.625	.063
.984	1.024	.020	1.531	1.656	.063
1.000	1.039	.020	1.563	1.688	.063
1.000	1.039	.020	1.625	1.750	.063
<b>DRILL-FIX DFT</b>					
.625	.780	.075	1.688	1.813	.063
.656	.806	.075	1.750	1.875	.063
.688	.838	.075	1.813	1.938	.063
.703	.853	.075	1.875	2.000	.063
.734	.884	.075	1.938	2.188	.125
.750	.850	.050	2.000	2.250	.125
.781	.881	.050	2.125	2.375	.125
.813	.913	.050	2.250	2.500	.125
.828	.904	.038	2.375	2.590	.108
.844	.919	.038	2.500	2.650	.075
.875	.950	.038	2.750	3.050	.150
.906	.981	.038	3.000	3.150	.075
			3.250	3.260	.005

drill diameter D1	max. drill diameter	"X" adjust.	drill diameter D1	max. drill diameter	"X" adjust.
<b>DRILL-FIX DFR</b>					
12,5	13,5	0,5	38	41	1,5
12,7	13,7	0,5	39	40	0,5
13,0	14,0	0,5	40	41	0,5
13,5	14,5	0,5	41	44	1,5
14,0	15,0	0,5	42	43	0,5
14,5	15,5	0,5	43	44	0,5
15,0	16,0	0,5	44	47	1,5
15,5	16,5	0,5	45	46	0,5
16,0	17,0	0,5	46	47	0,5
16,5	17,5	0,5	47	50	1,5
17,0	18,0	0,5	48	49	0,5
17,5	18,5	0,5	49	50	0,5
18,0	19,0	0,5	50	54	2,0
18,5	19,5	0,5	51	52	0,5
19,0	20,0	0,5	52	53	0,5
19,5	20,5	0,5	53	54	0,5
20,0	21,0	0,5	54	58	2,0
20,5	21,5	0,5	55	56	0,5
21,0	22,0	0,5	56	57	0,5
22,0	23,0	0,5	57	58	0,5
23,0	24,0	0,5	58	62	2,0
24,0	25,0	0,5	59	60	0,5
<b>DRILL-FIX DFT</b>					
16	17	0,5	60	61	0,5
17	18	0,5	61	62	0,5
18	19	0,5	62	65	1,5
19	21	1,0	63	64	0,5
20	21	0,5	64	65	0,5
21	22	0,5	65	66	0,5
22	23	0,5	66	69	1,5
23	24	0,5	67	69	1,0
24	25	0,5	68	69	0,5
25	27	1,0	69	73	2,0
26	27	0,5	70	71	0,5
27	29	1,0	71	72	0,5
28	29	0,5	72	73	0,5
29	31	1,0	73	79	3,0
30	31	0,5	74	75	0,5
31	33	1,0	75	76	0,5
32	33	0,5	76	77	0,5
33	35	1,0	77	78	0,5
34	35	0,5	78	79	0,5
35	37	1,0	79	82	1,5
36	37	0,5	80	81	0,5
37	38	0,5	81	82	0,5
			82	83	0,5

\*For drill diameters from 19 mm to 50 mm, some maximum drill diameter values could be greater than shown. Check individual product pages in this catalog for maximum drill diameter values.