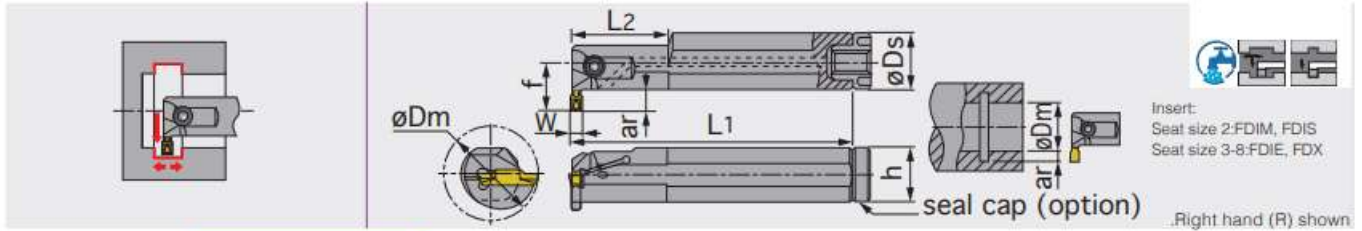


FHIR/L

Boring bars for small internal grooving & turning



Description	W	ϕD_m	Seat size	ar	ϕD_s	f	L_1	L_2	h	Insert
FHIR 12-3T06-D16	0.118 (3.00)	0.984 (24.99)	3	0.236 (5.99)	0.750 (19.05)	0.609 (15.47)	6.500 (165.10)	1.575 (40.01)	0.661 (16.79)	FDIM..., FDIS...
FHIR 16-3T08-D20	0.118 (3.00)	1.260 (32.00)	3	0.315 (8.00)	1.000 (25.40)	0.846 (21.49)	8.000 (203.20)	1.614 (41.00)	0.906 (23.01)	FDIE..., FDX...
FHIR 20-3T10-D25	0.118 (3.00)	1.575 (40.01)	3	0.394 (10.01)	1.250 (31.75)	1.063 (27.00)	10.000 (254.00)	2.402 (61.01)	1.102 (27.99)	FDIE..., FDX...
FHIR 20-4T10-D25	0.157 (3.99)	1.575 (40.01)	4	0.394 (10.01)	1.250 (31.75)	1.063 (27.00)	10.000 (254.00)	2.402 (61.01)	1.102 (27.99)	FDIE..., FDX...
FHIR 20-5T10-D25	0.197 (5.00)	1.575 (40.01)	5	0.394 (10.01)	1.250 (31.75)	1.063 (27.00)	10.000 (254.00)	2.402 (61.01)	1.102 (27.99)	FDIE..., FDX...
FHIR 20-6T10-D25	0.236 (5.99)	1.563 (39.70)	6	0.394 (10.01)	1.250 (31.75)	1.063 (27.00)	10.000 (254.00)	2.362 (60.00)	1.102 (27.99)	FDIE..., FDX...

(1) "L1" value is calculated with groove width "W" shown in the table.

Inch SPARE PARTS



Designation	Clamping screw	Wrench	Seal cap	Thread type for connection
FHIR 12-3T06-D16	CM5x0.8x12-A	P-4	CA-20	M6
FHIR 16-3T08-D20	CM5x0.8x16-A	P-4	CA-25	R1/8"
FHIR 20-3T10-D25	CM5x0.8x16-A	P-4	CA-32	R1/8"
FHIR 20-4T10-D25	CM5x0.8x16-A	P-4	CA-32	R1/8"
FHIR 20-5T10-D25	CM6x1x20-A	P-5	CA-32	R1/8"
FHIR 20-6T04-D20	CM6x1x20-A	P-5	CA-32	R1/8"