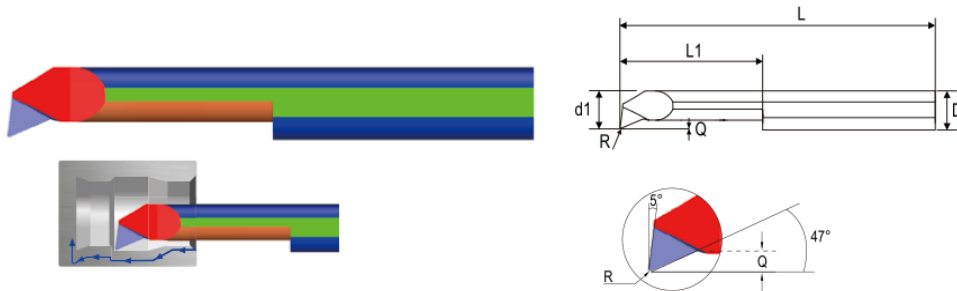


Tungsten Steel Skip Tooth Thread Milling Cutter-1 (22°)

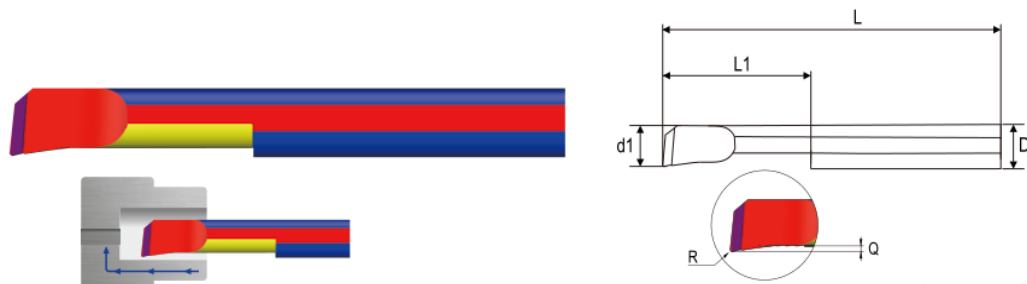
Model size	Size : $d1 \times R \times Q \times L1 \times L \times D$
MPR0.9	$0.8d1 \times 0.05R \times 0.12Q \times 3.0L1 \times 50L \times 4D$
MPR1.1	$1.0d1 \times 0.05R \times 0.15Q \times 3.0L1 \times 50L \times 4D$
MPR1.3	$1.2d1 \times 0.05R \times 0.15Q \times 4.5L1 \times 50L \times 4D$
MPR1.5	$1.4d1 \times 0.05R \times 0.2Q \times 5.0L1 \times 50L \times 4D$
MPR1.7	$1.6d1 \times 0.05R \times 0.3Q \times 6.0L1 \times 50L \times 4D$
MPR1.9	$1.8d1 \times 0.05R \times 0.3Q \times 7.0L1 \times 50L \times 4D$
MPR2.0	$1.9d1 \times 0.05R \times 0.4Q \times 8.0L1 \times 50L \times 4D$
MPR2.0	$1.9d1 \times 0.1R \times 0.4Q \times 8.0L1 \times 50L \times 4D$
MPR2.5	$2.4d1 \times 0.05R \times 0.5Q \times 10L1 \times 50L \times 4D$
MPR2.5	$2.4d1 \times 0.1R \times 0.5Q \times 10L1 \times 50L \times 4D$
MPR3.0	$2.9d1 \times 0.05R \times 0.6Q \times 8.0L1 \times 50L \times 4D$
MPR3.0	$2.9d1 \times 0.1R \times 0.6Q \times 8.0L1 \times 50L \times 4D$
MPR3.0	$2.9d1 \times 0.15R \times 0.6Q \times 8.0L1 \times 50L \times 4D$
MPR3.0	$2.9d1 \times 0.05R \times 0.6Q \times 12L1 \times 50L \times 4D$
MPR3.0	$2.9d1 \times 0.1R \times 0.6Q \times 12L1 \times 50L \times 4D$
MPR3.0	$2.9d1 \times 0.15R \times 0.6Q \times 12L1 \times 50L \times 4D$
MPR4.0	$3.9d1 \times 0.05R \times 0.8Q \times 10L1 \times 50L \times 4D$
MPR4.0	$3.9d1 \times 0.1R \times 0.8Q \times 10L1 \times 50L \times 4D$
MPR4.0	$3.9d1 \times 0.15R \times 0.8Q \times 10L1 \times 50L \times 4D$
MPR4.0	$3.9d1 \times 0.05R \times 0.8Q \times 15L1 \times 50L \times 4D$
MPR4.0	$3.9d1 \times 0.1R \times 0.8Q \times 15L1 \times 50L \times 4D$
MPR4.0	$3.9d1 \times 0.15R \times 0.8Q \times 15L1 \times 50L \times 4D$
MPR5.0	$4.9d1 \times 0.05R \times 1.0Q \times 15L1 \times 50L \times 5D$
MPR5.0	$4.9d1 \times 0.1R \times 1.0Q \times 15L1 \times 50L \times 5D$
MPR5.0	$4.9d1 \times 0.2R \times 1.0Q \times 15L1 \times 50L \times 5D$
MPR5.0	$4.9d1 \times 0.05R \times 1.0Q \times 22L1 \times 50L \times 5D$
MPR5.0	$4.9d1 \times 0.1R \times 1.0Q \times 22L1 \times 50L \times 5D$
MPR5.0	$4.9d1 \times 0.2R \times 1.0Q \times 22L1 \times 50L \times 5D$
MPR6.0	$5.9d1 \times 0.05R \times 1.2Q \times 15L1 \times 50L \times 6D$
MPR6.0	$5.9d1 \times 0.1R \times 1.2Q \times 15L1 \times 50L \times 6D$
MPR6.0	$5.9d1 \times 0.2R \times 1.2Q \times 15L1 \times 50L \times 6D$
MPR6.0	$5.9d1 \times 0.05R \times 1.2Q \times 22L1 \times 50L \times 6D$
MPR6.0	$5.9d1 \times 0.1R \times 1.2Q \times 22L1 \times 50L \times 6D$
MPR6.0	$5.9d1 \times 0.2R \times 1.2Q \times 22L1 \times 50L \times 6D$
MPR7.0	$6.9d1 \times 0.1R \times 1.5Q \times 22L1 \times 60L \times 8D$
MPR7.0	$6.9d1 \times 0.2R \times 1.5Q \times 22L1 \times 60L \times 8D$
MPR7.0	$6.9d1 \times 0.1R \times 1.5Q \times 30L1 \times 60L \times 8D$

MPR7.0	6.9d1*0.2R*1.5Q*30L1*60L*8D
MPR8.0	7.9d1*0.1R*1.8Q*22L1*60L*8D
MPR8.0	7.9d1*0.2R*1.8Q*22L1*60L*8D
MPR8.0	7.9d1*0.1R*1.8Q*30L1*60L*8D
MPR8.0	7.9d1*0.2R*1.8Q*30L1*60L*8D



MQR Tungsten Steel Mini Boring Tool (47°)

Model size	Size : d1*R*Q*L1*L*D
MQR3.0	2.9d1*0.05R*0.7Q*9L1*50L*4D
MQR3.0	2.9d1*0.1R*0.7Q*9L1*50L*4D
MQR3.0	2.9d1*0.15R*0.7Q*9L1*50L*4D
MQR4.0	3.9d1*0.05R*1.0Q*10L1*50L*4D
MQR4.0	3.9d1*0.1R*1.0Q*10L1*50L*4D
MQR4.0	3.9d1*0.2R*1.0Q*10L1*50L*4D
MQR4.0	3.9d1*0.2R*1.0Q*15L1*50L*4D
MQR5.0	4.9d1*0.05R*1.2Q*15L1*50L*5D
MQR5.0	4.9d1*0.1R*1.2Q*15L1*50L*5D
MQR5.0	4.9d1*0.2R*1.2Q*15L1*50L*5D
MQR5.0	4.9d1*0.2R*1.2Q*20L1*50L*5D
MQR6.0	5.9d1*0.05R*1.6Q*15L1*50L*6D
MQR6.0	5.9d1*0.1R*1.6Q*15L1*50L*6D
MQR6.0	5.9d1*0.2R*1.6Q*15L1*50L*6D
MQR6.0	5.9d1*0.2R*1.6Q*22L1*50L*6D
MQR8.0	7.9d1*0.1R*2.1Q*25L1*60L*8D
MQR8.0	7.9d1*0.2R*2.1Q*25L1*60L*8D

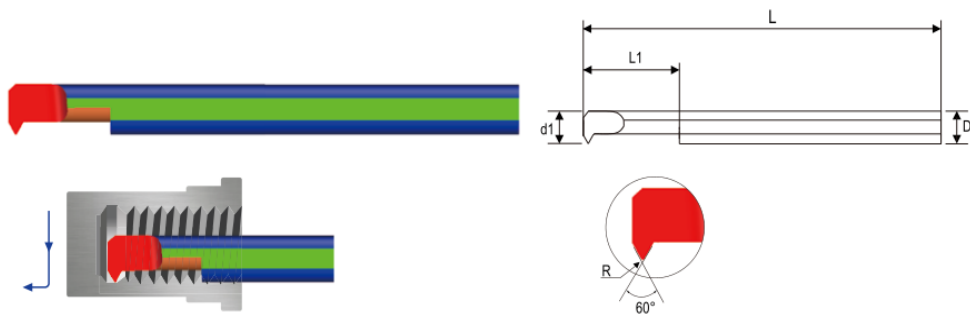


Tungsten Steel Skip Tooth Thread Milling Cutter-1 (60°)

Model size	Size : d1*R*Q*L1*D*L
MTR0.9*3.0L*R0.05	0.8d1*R0.05*0.1Q*3.0L1*4D*50L
MTR1.0*3.0L*R0.05	0.9d1*R0.05*0.1Q*3.0L1*4D*50L
MTR1.2*4.0L*R0.05	1.1d1*R0.05*0.15Q*4.0L1*4D*50L

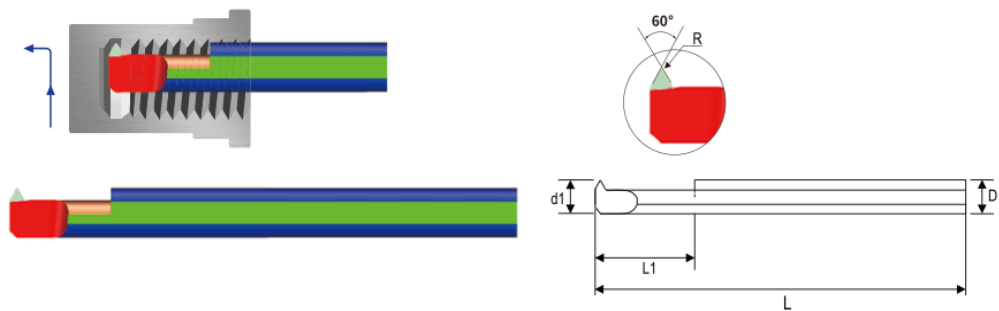
MTR1.4*5.0L*R0.05	1.3d1*R0.05*0.15Q*5.0L1*4D*50L
MTR1.6*6.0L*R0.05	1.5d1*R0.05*0.2Q*6.0L1*4D*50L
MTR1.8*7.0L*R0.05	1.7d1*R0.05*0.2Q*7.0L1*4D*50L
MTR1.8*7.0L*R0.1	1.7d1*R0.1*0.2Q*7.0L1*4D*50L
MTR2.0*8.0L*R0.05	1.9d1*R0.05*0.25Q*8.0L1*4D*50L
MTR2.0*8.0L*R0.1	1.9d1*R0.1*0.25Q*8.0L1*4D*50L
MTR2.5*10L*R0.05	2.4d1*R0.05*0.3Q*10L1*4D*50L
MTR2.5*10L*R0.1	2.4d1*R0.1*0.3Q*10L1*4D*50L
MTR3.0*8.0L*R0.05	2.8d1*R0.05*0.3Q*8L1*4D*50L
MTR3.0*12L*R0.05	2.8d1*R0.05*0.3Q*12L1*4D*50L
MTR3.0*15L*R0.05	2.8d1*R0.05*0.3Q*15L1*4D*50L
MTR3.0*8.0L*R0.1	2.8d1*R0.1*0.3Q*8L1*4D*50L
MTR3.0*12L*R0.1	2.8d1*R0.1*0.3Q*12L1*4D*50L
MTR3.0*15L*R0.1	2.8d1*R0.1*0.3Q*15L1*4D*50L
MTR3.0*8L*R0.15	2.8d1*R0.15*0.3Q*8L1*4D*50L
MTR3.0*12L*R0.15	2.8d1*R0.15*0.3Q*12L1*4D*50L
MTR3.0*15L*R0.15	2.8d1*R0.15*0.3Q*15L1*4D*50L
MTR3.5*15L*R0.05	3.4d1*R0.05*0.35Q*15L1*4D*50L
MTR3.5*15L*R0.1	3.4d1*R0.1*0.35Q*15L1*4D*50L
MTR3.5*15L*R0.15	3.4d1*R0.15*0.35Q*15L1*4D*50L
MTR3.5*15L*R0.2	3.4d1*R0.2*0.35Q*15L1*4D*50L
MTR3.5*22L*R0.2	3.4d1*R0.2*0.35Q*22L1*4D*50L
MTR4.0*10L*R0.05	3.9d1*R0.05*0.45Q*10L1*4D*50L
MTR4.0*15L*R0.05	3.9d1*R0.05*0.45Q*15L1*4D*50L
MTR4.0*22L*R0.05	3.9d1*R0.05*0.45Q*22L1*4D*50L
MTR4.0*10L*R0.1	3.9d1*R0.1*0.45Q*10L1*4D*50L
MTR4.0*15L*R0.1	3.9d1*R0.1*0.45Q*15L1*4D*50L
MTR4.0*22L*R0.1	3.9d1*R0.1*0.45Q*22L1*4D*50L
MTR4.0*10L*R0.15	3.9d1*R0.15*0.45Q*10L1*4D*50L
MTR4.0*15L*R0.15	3.9d1*R0.15*0.45Q*15L1*4D*50L
MTR4.0*22L*R0.15	3.9d1*R0.15*0.45Q*22L1*4D*50L
MTR4.0*10L*R0.2	3.9d1*R0.2*0.45Q*10L1*4D*50L
MTR4.0*15L*R0.2	3.9d1*R0.2*0.45Q*15L1*4D*50L
MTR4.0*22L*R0.2	3.9d1*R0.2*0.45Q*22L1*4D*50L
MTR4.0*R0.2*75L	3.9d1*R0.2*0.45Q*20L1*4D*75L
MTR4.0*R0.2*100L	3.9d1*R0.2*0.45Q*25L1*4D*100L
MTR4.6*15L*R0.2	4.5d1*R0.2*0.5Q*15L1*5D*50L
MTR4.6*22L*R0.2	4.5d1*R0.2*0.5Q*22L1*5D*50L
MTR5.0*15L*R0.05	4.9d1*R0.05*0.55Q*15L1*5D*50L
MTR5.0*22L*R0.05	4.9d1*R0.05*0.55Q*22L1*5D*50L
MTR5.0*15L*R0.1	4.9d1*R0.1*0.55Q*15L1*5D*50L
MTR5.0*22L*R0.1	4.9d1*R0.1*0.55Q*22L1*5D*50L
MTR5.0*15L*R0.2	4.9d1*R0.2*0.55Q*15L1*5D*50L
MTR5.0*20L*R0.2	4.9d1*R0.2*0.55Q*20L1*5D*50L
MTR5.0*22L*R0.2	4.9d1*R0.2*0.55Q*22L1*5D*50L
MTR5.0*30L*R0.2	4.9d1*R0.2*0.55Q*30L1*5D*60L
MTR5.0*R0.2*75L	4.9d1*R0.2*0.55Q*25L1*5D*75L
MTR5.0*R0.2*100L	4.9d1*R0.2*0.55Q*30L1*5D*100L

MTR6.0*15L*R0.05	5.9d1*R0.05*0.65Q*15L1*6D*50L
MTR6.0*22L*R0.05	5.9d1*R0.05*0.65Q*22L1*6D*50L
MTR6.0*15L*R0.1	5.9d1*R0.1*0.65Q*15L1*6D*50L
MTR6.0*22L*R0.1	5.9d1*R0.1*0.65Q*22L1*6D*50L
MTR6.0*15L*R0.2	5.9d1*R0.2*0.65Q*15L1*6D*50L
MTR6.0*22L*R0.2	5.9d1*R0.2*0.65Q*22L1*6D*50L
MTR6.0*30L*R0.2	5.9d1*R0.2*0.65Q*30L1*6D*60L
MTR6.0*R0.2*75L	5.9d1*R0.2*0.65Q*25L1*6D*75L
MTR6.0*R0.2*100L	5.9d1*R0.2*0.65Q*30L1*6D*100L
MTR7.0*22L*R0.2	6.9d1*R0.2*0.75Q*22L1*8D*60L
MTR7.0*30L*R0.2	6.9d1*R0.2*0.75Q*30L1*8D*60L
MTR8.0*30L*R0.1	7.9d1*R0.1*0.85Q*30L1*8D*60L
MTR8.0*30L*R0.2	7.9d1*R0.2*0.85Q*30L1*8D*60L
MTR8.0*R0.2*100L	7.9d1*R0.2*0.85Q*30L1*8D*100L



MIR Tungsten Steel Mini Thread Turning Tool(Right hand) (60°)

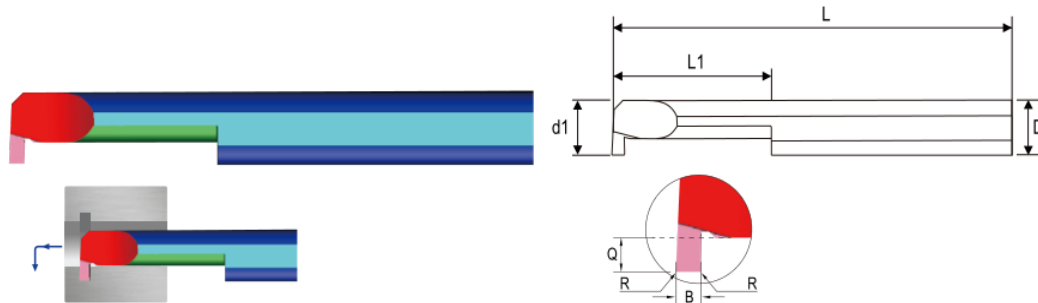
Model size	Size : d1*R*L1*D*L
MIR1.4	1.4d1*0.03*4.0L1*4D*50L
MIR1.9	1.9d1*0.03*6.0L1*4D*50L
MIR2.4	2.4d1*0.03*7.0L1*4D*50L
MIR2.9	2.9d1*0.05*10L1*4D*50L
MIR3.9	3.9d1*0.05*12L1*4D*50L
MIR4.9	4.9d1*0.1*15L1*5D*50L
MIR5.9	5.9d1*0.1*22L1*6D*50L
MIR7.9	7.9d1*0.1*22L1*8D*60L



MIL Tungsten Steel Mini Thread Turning Tool(Left hand) (60°)

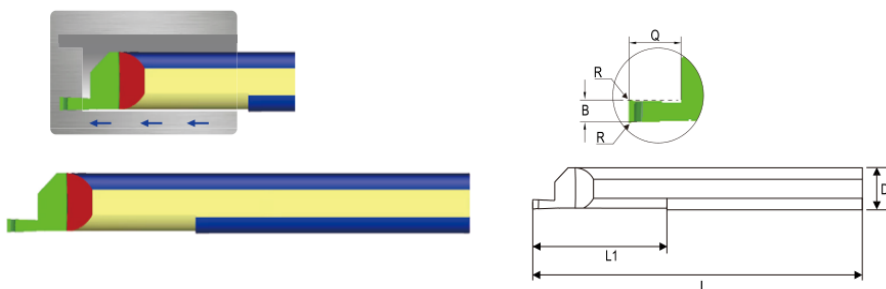
Model size	Size : d1*R*L1*D*L
MIL1.4	1.4d1*0.03*4.0L1*4D*50L

MIL1.9	1.9d1*0.03*6.0L1*4D*50L
MIL2.4	2.4d1*0.03*7.0L1*4D*50L
MIL2.9	2.9d1*0.05*10L1*4D*50L
MIL3.9	3.9d1*0.05*12L1*4D*50L
MIL4.9	4.9d1*0.1*15L1*5D*50L
MIL5.9	5.9d1*0.1*22L1*6D*50L
MIL7.9	7.9d1*0.1*22L1*8D*60L



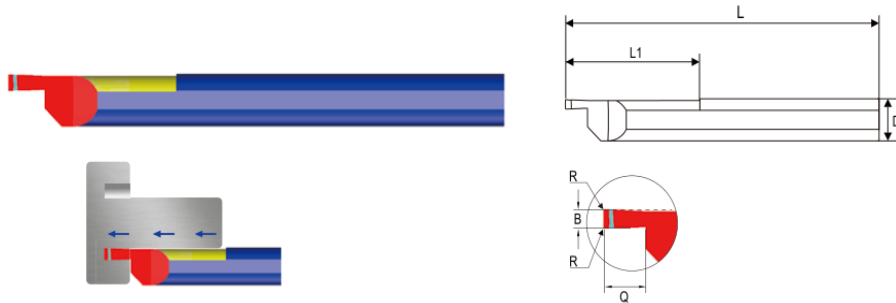
MGR Tungsten Steel Small Hole Groove Tool

Model size	Size : d1*B*Q*L1*D*L
MGR3.0 B0.5	2.9d1*0.5B*0.8Q*10L1*D4*50L
MGR3.0 B0.75	2.9d1*0.75B*0.8Q*10L1*D4*50L
MGR3.0 B1.0	2.9d1*1.0B*0.8Q*10L1*D4*50L
MGR3.0 B1.5	2.9d1*1.5B*0.8Q*10L1*D4*50L
MGR4.0 B0.5	3.9d1*0.5B*1.0Q*10L1*D4*50L
MGR4.0 B0.8	3.9d1*0.8B*1.0Q*10L1*D4*50L
MGR4.0 B1.0	3.9d1*1.0B*1.0Q*10L1*D4*50L
MGR4.0 B1.5	3.9d1*1.5B*1.0Q*10L1*D4*50L
MGR5.0 B1.0	4.9d1*1.0B*1.5Q*10L1*D5*50L
MGR5.0 B1.2	4.9d1*1.2B*1.5Q*10L1*D5*50L
MGR5.0 B1.5	4.9d1*1.5B*1.5Q*10L1*D5*50L
MGR5.0 B2.0	4.9d1*2.0B*2.0Q*10L1*D5*50L
MGR6.0 B1.0	5.9d1*1.0B*2.0Q*15L1*D6*50L
MGR6.0 B1.5	5.9d1*1.5B*2.0Q*15L1*D6*50L
MGR6.0 B2.0	5.9d1*2.0B*2.5Q*15L1*D6*50L
MGR6.0 B2.5	5.9d1*2.5B*2.5Q*15L1*D6*50L
MGR8.0 B1.5	7.9d1*1.5B*2.0Q*20L1*D8*60L
MGR8.0 B2.0	7.9d1*2.0B*2.5Q*20L1*D8*60L
MGR8.0 B2.5	7.9d1*2.5B*3.0Q*20L1*D8*60L
MGR8.0 B3.0	7.9d1*3.0B*3.0Q*20L1*D8*60L



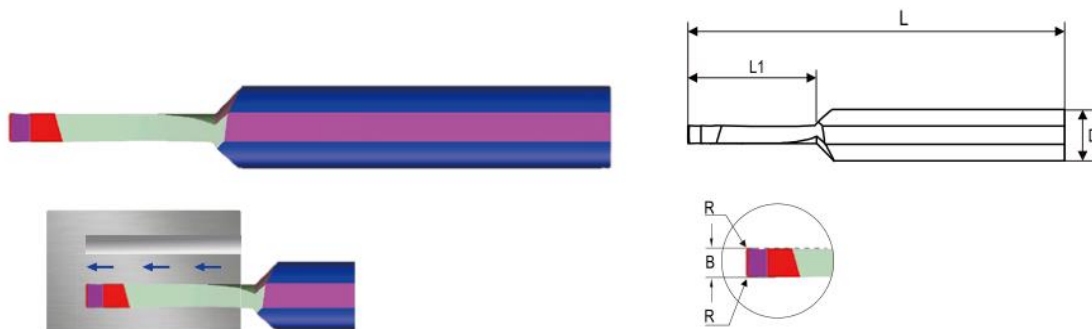
MFR Tungsten Steel Face Groove Tool (Right hand)

Model size	Size : B*H*R*L1*L*D
MFR6.0 B0.5	0.5B*1H*0.05R*20L1*50L*6D
MFR6.0 B1.0	1.0B*2H*0.05R*20L1*50L*6D
MFR6.0 B1.5	1.5B*3H*0.05R*20L1*50L*6D
MFR6.0 B2.0	2.0B*4H*0.05R*20L1*50L*6D
MFR8.0 B1.0	1.0B*2H*0.05R*25L1*60L*8D
MFR8.0 B1.5	1.5B*3H*0.05R*25L1*60L*8D
MFR8.0 B2.0	2.0B*4H*0.05R*25L1*60L*8D



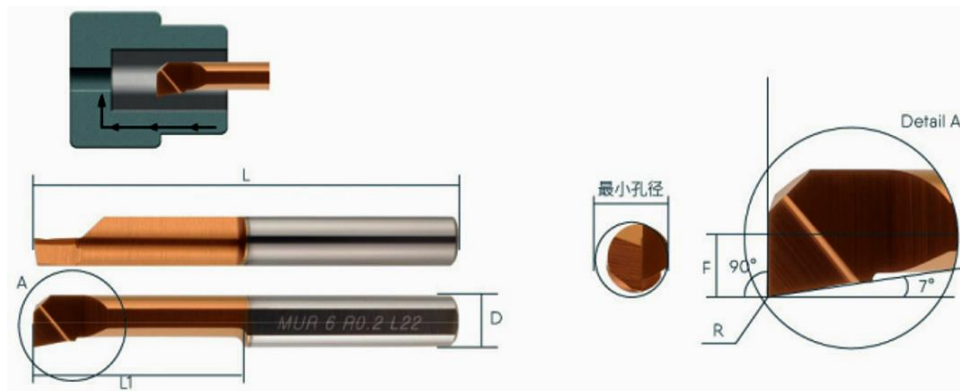
MFL Tungsten Steel Face Groove Tool (Left hand)

Model size	Size : B*H*R*L1*L*D
MFL6.0 B0.5	0.5B*1H*0.05R*20L1*50L*6D
MFL6.0 B1.0	1.0B*2H*0.05R*20L1*50L*6D
MFL6.0 B1.5	1.5B*3H*0.05R*20L1*50L*6D
MFL6.0 B2.0	2.0B*4H*0.05R*20L1*50L*6D
MFL8.0 B1.0	1.0B*2H*0.05R*25L1*60L*8D
MFL8.0 B1.5	1.5B*3H*0.05R*25L1*60L*8D
MFL8.0 B2.0	2.0B*4H*0.05R*25L1*60L*8D



MVR Tungsten Steel Deep Face Groove Tool

Model size	Size : B*R*L1*L*D
MVR6.0 B2.0	2.0B*0.05R*10L1*50L*6D
MVR6.0 B2.5	2.5B*0.05R*10L1*50L*6D
MVR6.0 B2.0	2.0B*0.05R*15L1*50L*6D
MVR6.0 B2.5	2.5B*0.05R*15L1*50L*6D
MVR8.0 B2.5	2.5B*0.1R*22L1*60L*8D
MVR8.0 B3.0	3.0B*0.1R*22L1*60L*8D
MVR8.0 B4.0	4.0B*0.1R*22L1*60L*8D



MUR Tungsten Steel Micro boring Tool (90°)

Model size	Size : R*L1*L*D
MUR3R0.1 L10	0.1R*10L1*50L*3D
MUR3R0.1 L15	0.1R*15L1*50L*3D
MUR4R0.15 L10	0.15R*10L1*50L*4D
MUR4R0.15 L15	0.15R*15L1*50L*4D
MUR4R0.15 L22	0.15R*22L1*50L*4D
MUR5R0.15 L22	0.15R*22L1*50L*5D
MUR5R0.15 L25	0.15R*25L1*50L*5D
MUR5R0.2 L22	0.2R*22L1*50L*5D
MUR6R0.2 L22	0.2R*22L1*50L*6D
MUR6R0.4 L22	0.4R*22L1*50L*6D
MUR8R0.2 L22	0.2R*22L1*60L*8D
MUR8R0.2 L27	0.2R*27L1*60L*8D