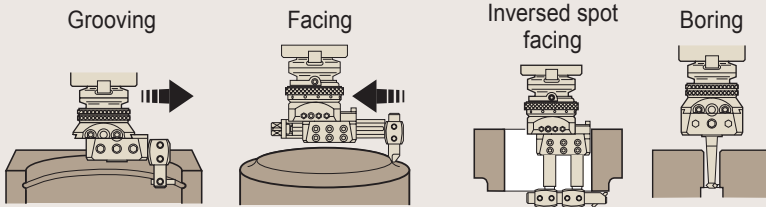


Universal Facing Boring Head

Universal Boring Head allows any applications just using this holder.



Automatic feeding using the machine spindle rotation.

High accuracy and Long life

Hand scraping surface leads to higher accuracy and longer life.

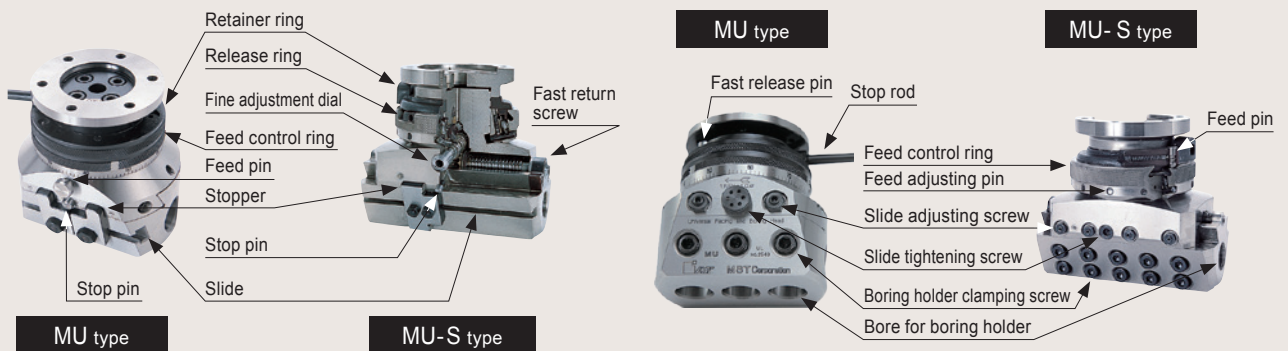


Specification

We guarantee a slide traverse accuracy of 5μm squareness at 50L, and we provide thorough overhaul and repair after-service.

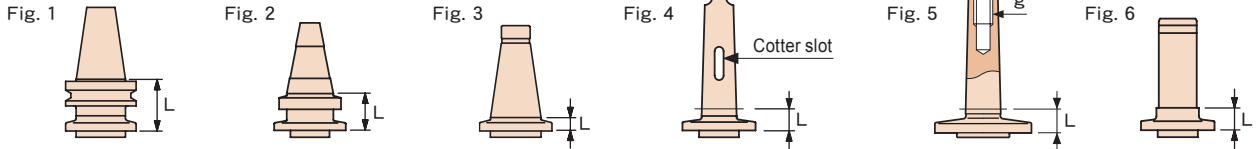
TYPE	Max. Boring diameter	Max. slide movement	Automatic feed speed	Fine adjustment (one graduation)	Fast return screw	Max. rotation min ⁻¹	Kg
MU	φ260	48	0.05/Rotation	0.005 Vernier scale 0.001	—	600	2.1
MU-S4	φ400	52	0.02 } 0.24/Rotation 12 speeds	0.005	3.0/Rotation	400	7
MU-S5	φ620	112					8.7
MU-S6H	φ800	140				250	21
MU-S6	φ920	210					23.3

Parts name



Combination of shank and head

Shank

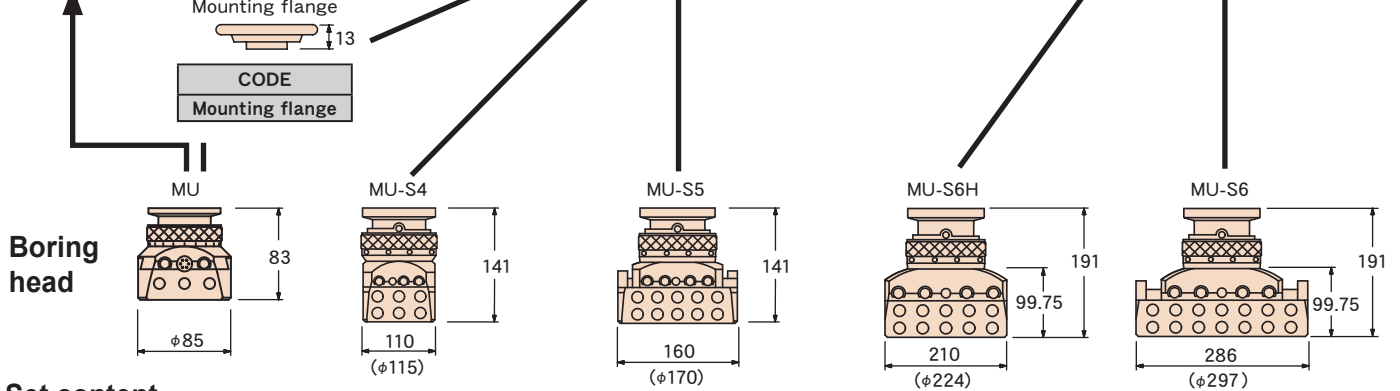


※Please inform us when the cotter slot is needed.
(please inform us the machine brand and model).

CODE	Fig.	L	g
BT40 -MU	1	49	—
H 40 -MU	2	34	—
NT40U-MU	3	15	—
MT3 -MU(Tang type)	4	18	—
MT4 -MU(Tang type)		19.5	—
MT3 -MU(Screw type)	5	18	M12
MT4 -MU(Screw type)		19.5	M16
S32 -MU-20	6	20	—
S42 -MU-20			—

CODE	Fig.	L	g
BT50 -MU-S4/S5	1	73.5	—
H 50 -MU-S4/S5	2	44.5	—
NT40U-MU-S4/S5	3	17.1	—
NT50U-MU-S4/S5		18.7	—
MT4 -MU-S4/S5(Tang type)	4	28	—
MT5 -MU-S4/S5(Tang type)			—
MT6 -MU-S4/S5(Tang type)		29.5	—
MT4 -MU-S4/S5(Screw type)	5	27	M16

CODE	Fig.	L
BT50 -MU-S6H/S6	1	77
NT50U-MU-S6H/S6	2	28.2
MT6 -MU-S6H/S6(Tang type)	3	35



Set content

Boring head (set)		MU	MU-S4	MU-S5	MU-S6H	MU-S6
Accessories						
Boring head		MU-H	MU-S4-H	MU-S5-H	MU-S6H-H	MU-S6-H
Boring bar	Diameter×length	18× 60	22× 85	22× 85	30×120	30×120
	Effective length	30	45	45	70	70
	Q'ty	1	1	1	1	1
		18× 90	22×125	22×125	30×200	30×200
	60	85	85	150	150	
	1	1	1	1	1	
	18×120	22×165	22×165	30×260	30×260	
	90	125	125	210	210	
	1	1	1	1	1	
Boring bar holder	Diameter×Shank length	18× 82	22× 98	22× 98	30×120	30×120
	Q'ty	1	3	2	2	2
		18×120	22×180	22×130	30×220	30×220
	Q'ty	1	1	1	1	1
	—	—	22×229	30×360	30×360	
	—	—	1	1	1	
Adjustment collar for boring bar holder	Inner diameter×Thickness	—	22×10	22×10	30×10	30×10
	Q'ty	—	1	1	1	1
		—	22×20	22×20	30×20	30×20
	Q'ty	—	1	1	1	1
		—	22×60	22×45	30×40	30×40
	Q'ty	—	1	1	1	1
	—	—	22×60	30×70	30×70	
Q'ty	—	—	1	1	1	
	—	—	—	30×80	30×80	
Q'ty	—	—	—	1	1	
Draw bolt for boring bar holder	Diameter×length	—	M12×40	M12×89	M16×80	M16×120
	Q'ty	—	1	1	1	1
		—	—	—	—	—
	Q'ty	—	—	—	—	—
Clamping sleeve	Outer dia.× Inner dia.	18× 8	22× 8	22× 8	22×12	22×12
	Q'ty	1	1	1	1	1
		18×10	22×10	22×10	22×14	22×14
	Q'ty	1	1	1	1	1
		18×12	22×12	22×12	22×18	22×18
	Q'ty	1	1	1	1	1
	18×14	22×14	22×14	30×22-A	30×22-A	
Q'ty	1	1	1	1	1	
	—	22×18	22×18	30×22-B	30×22-B	
Q'ty	—	1	1	1	1	
Insert	Material	□ × length	□ × length	□ × length	□ × length	□ × length
	HSS	□ 6×30L-H	□ 6×40L-H	□ 6×40L-H	□ 10×60L-H	□ 10×60L-H
	Q'ty	3	3	3	3	3
	Carbide	□ 6×30L-C	□ 6×30L-C	□ 6×30L-C	□ 10×60L-C	□ 10×60L-C
Q'ty	1	1	1	1	1	
Other accessories	•Stop rod	•Stop rod	•Stop rod	•Stop rod	•Stop rod	
	•Spanner	•T handle wrench	•T handle wrench	•T handle wrench	•T handle wrench	
•Knocking rod	•Connection for wrench	•Connection for wrench	•Connection for wrench	•Connection for wrench		
•L wrench	•L wrench	•L wrench	•L wrench	•L wrench		
	•Spanner	•Spanner	•Spanner	•Spanner		
		•Auxiliary bar	•Auxiliary bar	•Auxiliary bar		
		•L wrench	•L wrench	•L wrench		
		•Spanner	•Spanner	•Spanner		

■ Note
•We can provide only the head without accessories.