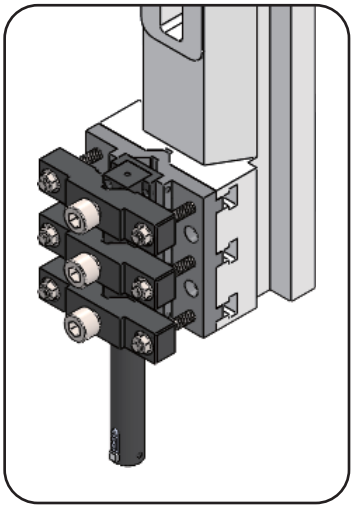
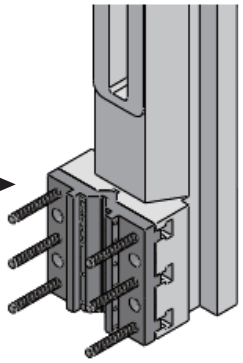
Slotting Tool System

For CNC-700

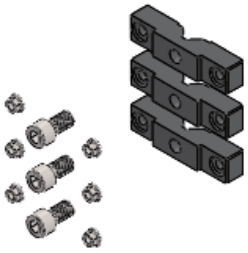
SQUARE TYPE SLOTTING BAR

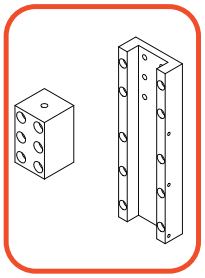


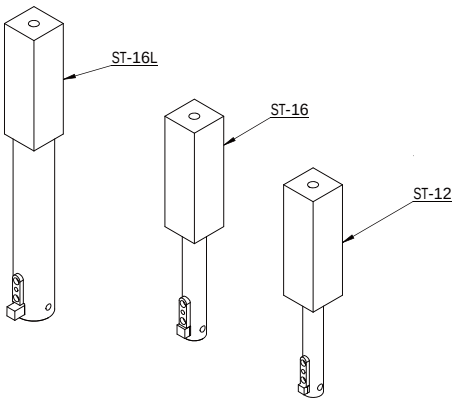
Slotting Bar Fixture (Std) →



Adapter Set SSAD-95 →





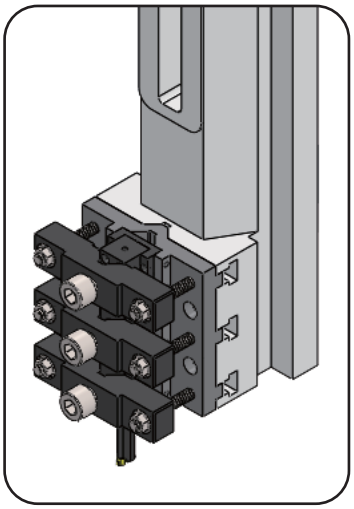


or

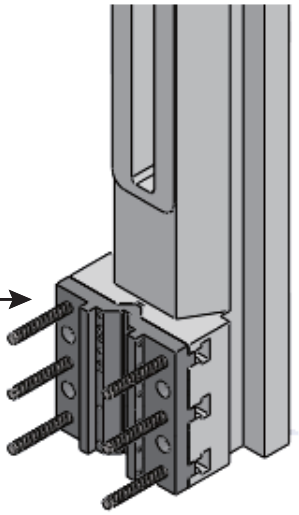
REV

Broaching Tool

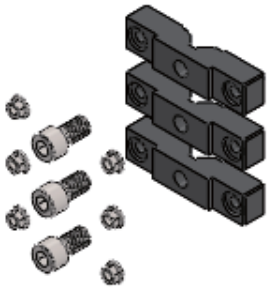
REV SLOTTING BAR

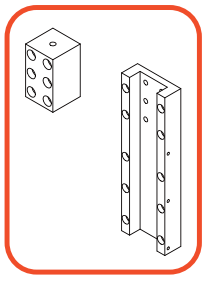


Slotting Bar Fixture (Std.) →



SSAD-95 Adaptor Set →





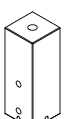


REV Slotting bar

REV Insert

Aligners

REV Adaptor AD-60

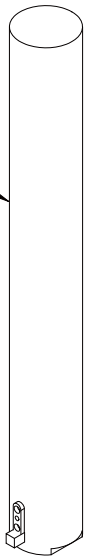


Slotting Tool System

For CNC-700

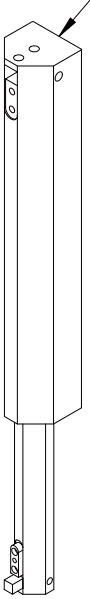
C訂製刀桿
CUSTOMIZATION
ROUND TYPE
SLOTTING BAR

MAX: ∅100mm

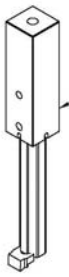


CUSTOMIZATION
SQUARE TYPE
SLOTTING BAR

Width 95 $^{0}_{-0.02}$



B
REV刀桿組
REV TOOLS

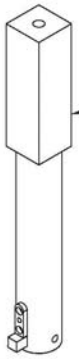


(5,6,8,10,12,16mm)

(盲孔/通孔)

(BLIND/THROUGH HOLE)

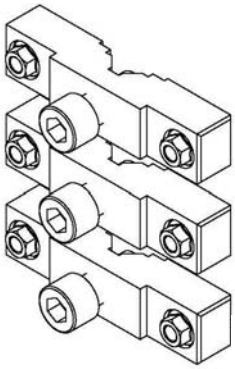
A
CNC-450 方型插刀桿
SQUARE TYPE
SLOTTING BAR



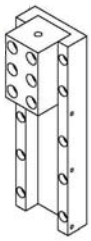
(12,16mm)

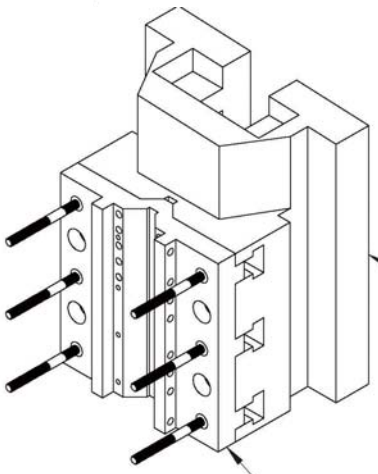
(通孔)

(THROUGH HOLE)



Adaptor set(OPT.)
SSAD-95





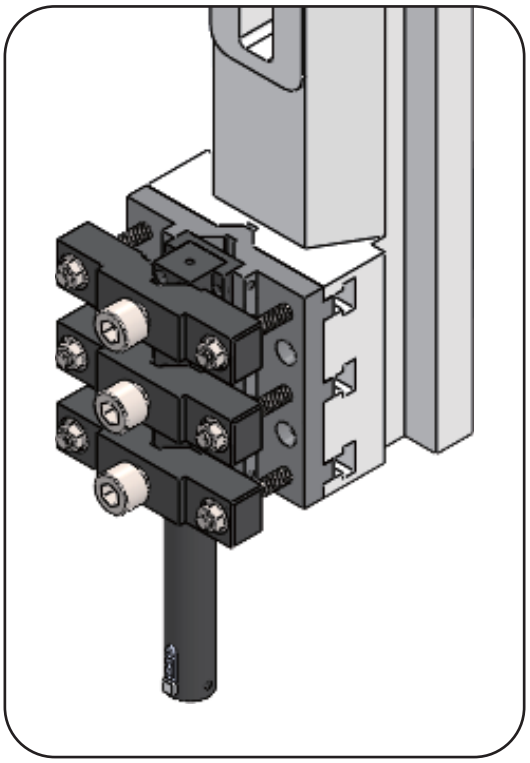
衝頭
RAM

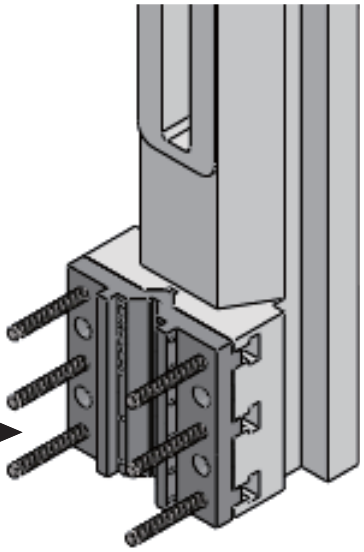
方型刀桿固定座
SLOTTING BAR FIXTURE(STD)

Slotting Tool System

For CNC-700

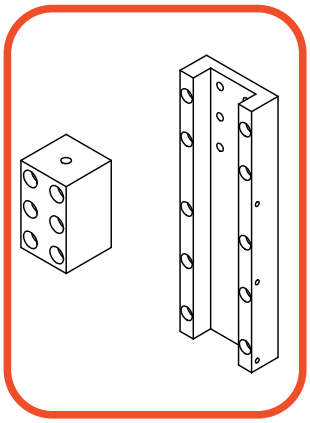
Square Type

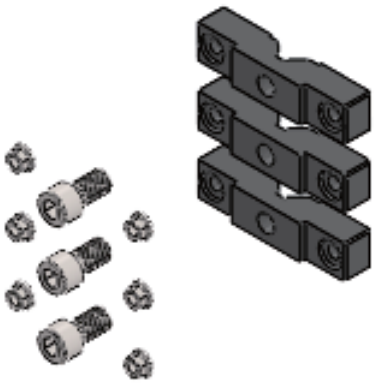


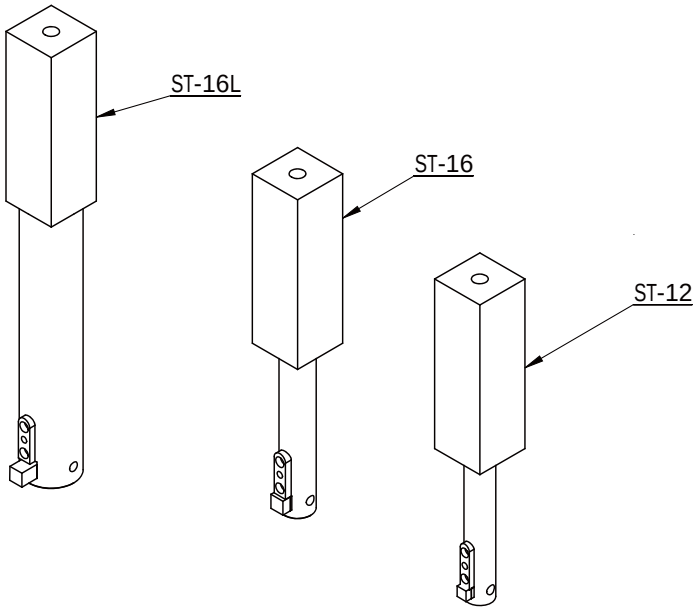


Slotting Bar
Fixture (Std)

Adapter Set
SSAD-95







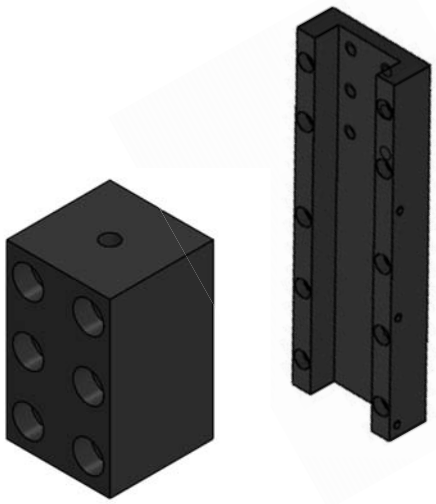
Slotting Tool System

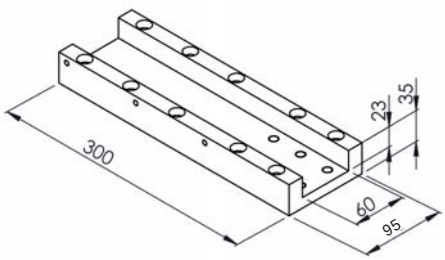
For CNC-700

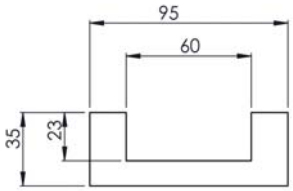
Adaptor Set

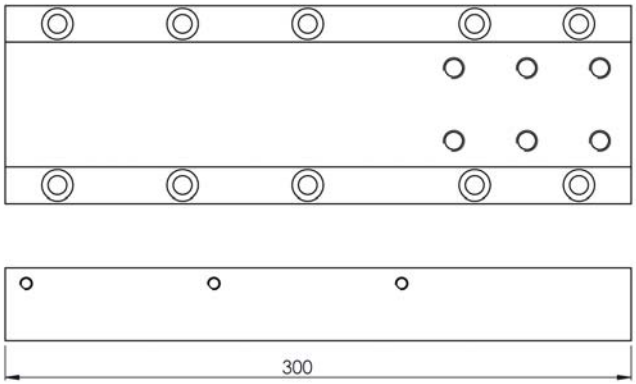
SSAD-95

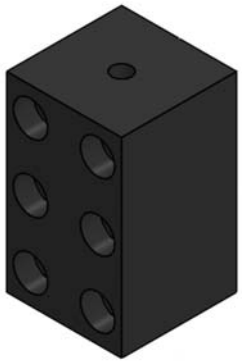


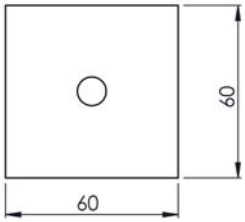


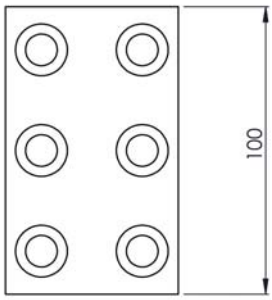


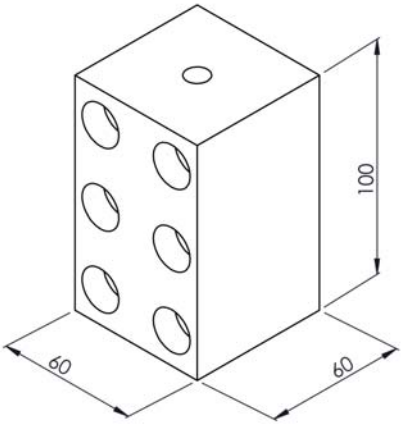










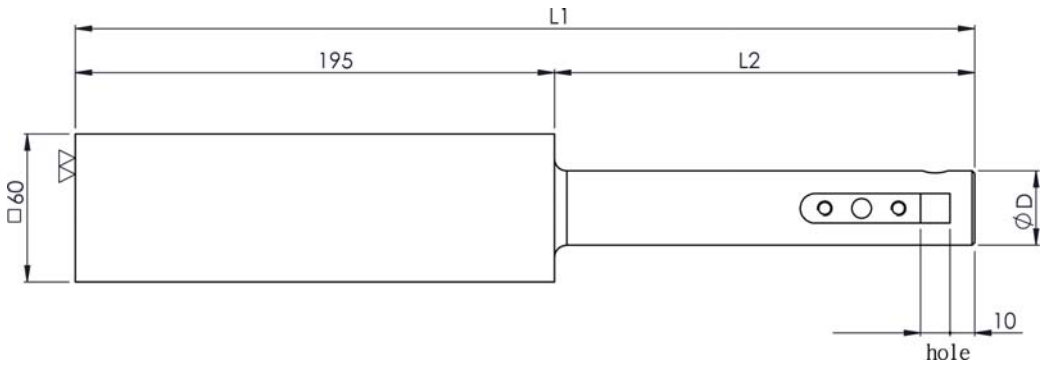


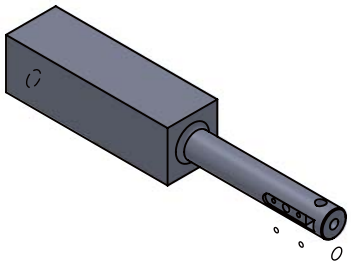
Model	Weight(kg)
SSAD-95	6.7kg

Slotting Tool System

For CNC-700

Slotting Bar

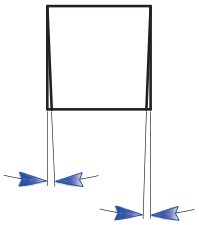




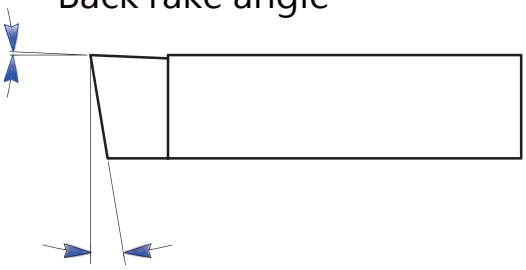
Model	□hole	L1	L2	D	Weight
	mm	mm	mm	mm	Kg
ST-12	12	366	171	30	6.15
ST-16	16	385	190	35	6.6
ST-16L	16	505	310	60	12

HSS Blade 刀片

Side relief angle

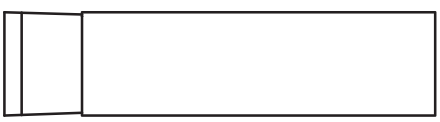


Back rake angle



End relief angle





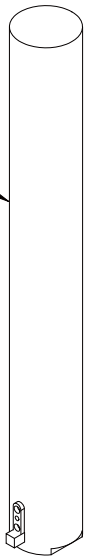
Model	size	weight
	mm	g
P0405CU12	12	55
P0405CU16	16	96

Slotting Tool System

For CNC-700

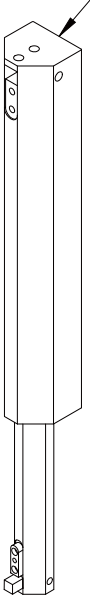
C訂製刀桿
CUSTOMIZATION
ROUND TYPE
SLOTTING BAR

MAX: ∅100mm

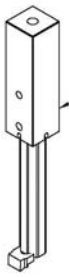


CUSTOMIZATION
SQUARE TYPE
SLOTTING BAR

Width 95 $^{0}_{-0.02}$



B
REV刀桿組
REV TOOLS

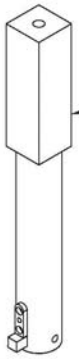


(5,6,8,10,12,16mm)

(盲孔/通孔)

(BLIND/THROUGH HOLE)

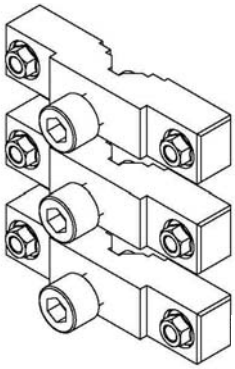
A
CNC-450 方型插刀桿
SQUARE TYPE
SLOTTING BAR

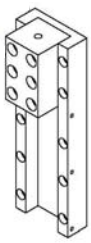


(12,16mm)

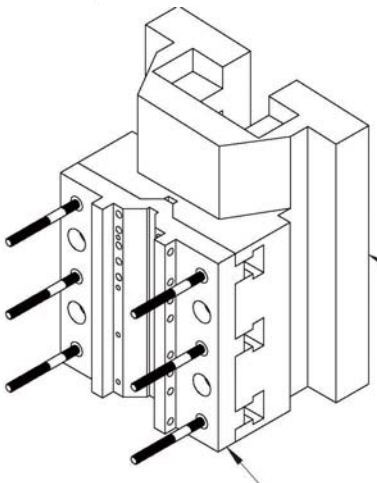
(通孔)

(THROUGH HOLE)





Adaptor set(OPT.)
SSAD-95



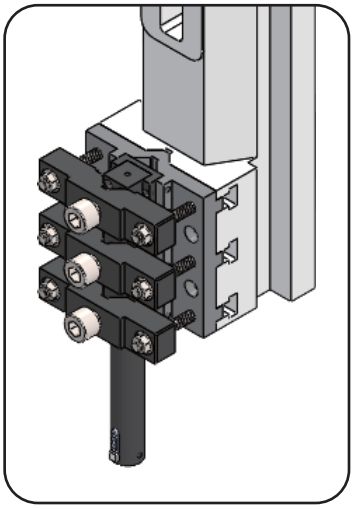
衝頭
RAM

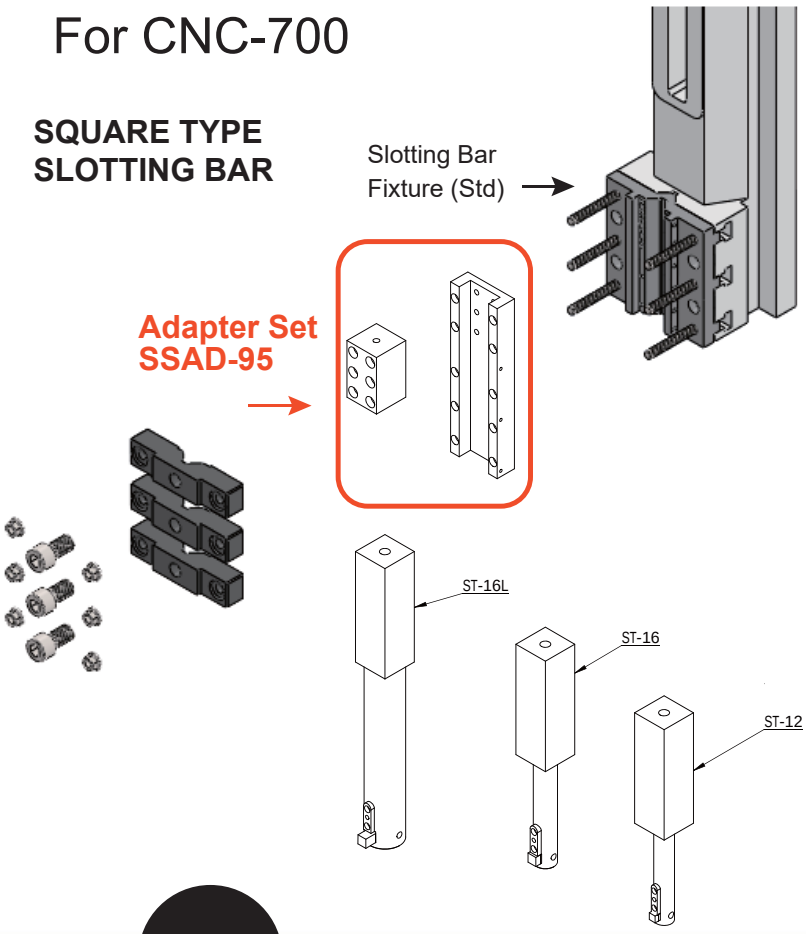
方型刀桿固定座
SLOTTING BAR FIXTURE(STD)

Slotting Tool System

For CNC-700

SQUARE TYPE SLOTTING BAR



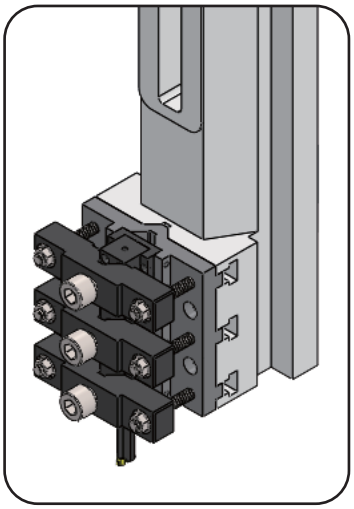


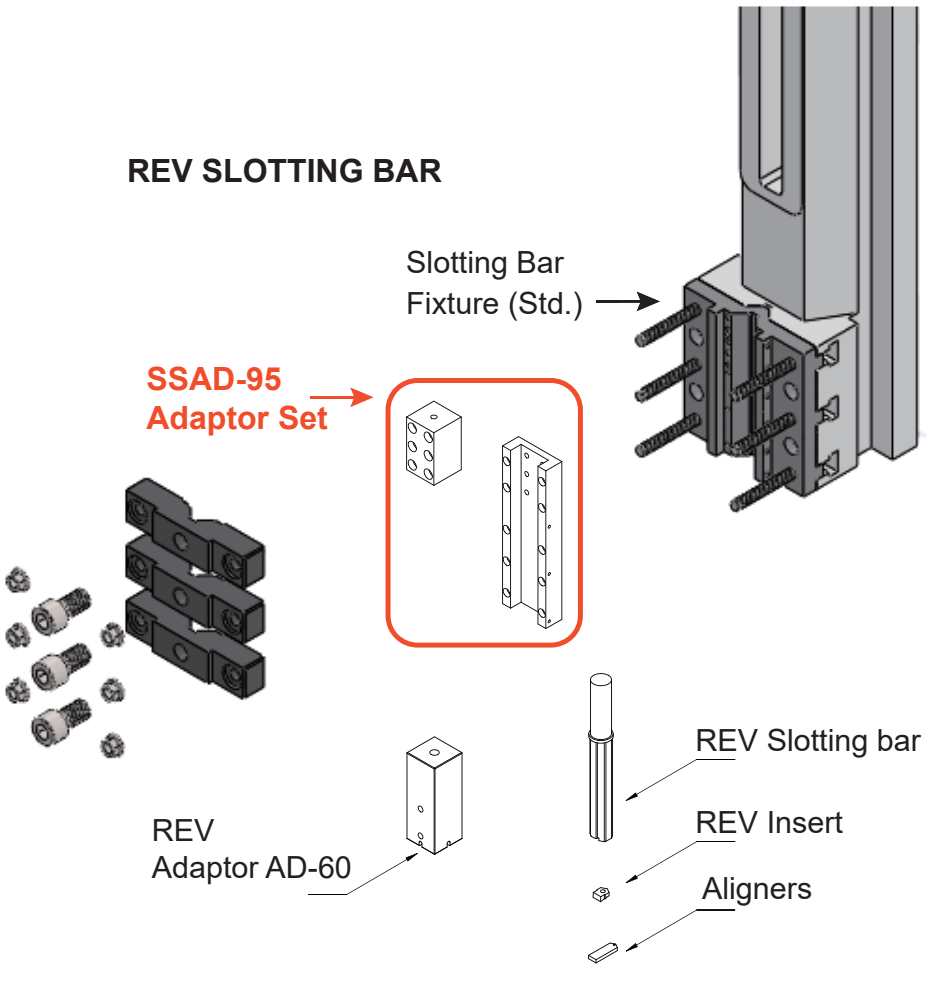
or

REV

Broaching Tool

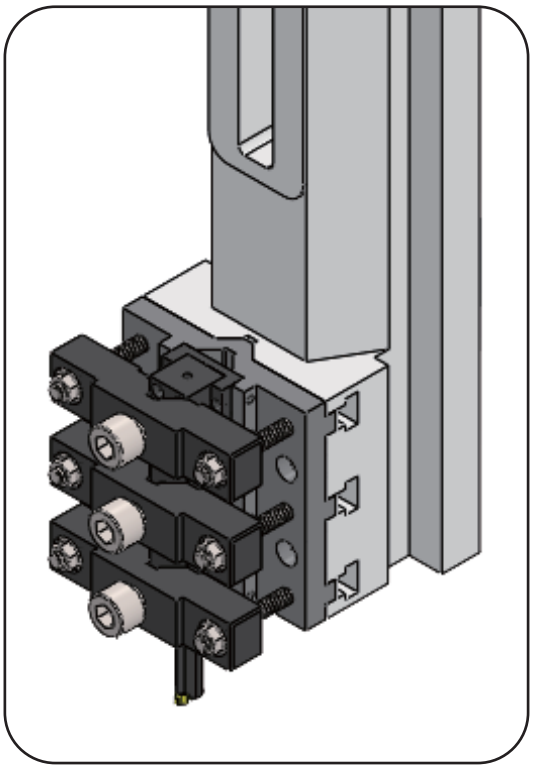
REV SLOTTING BAR

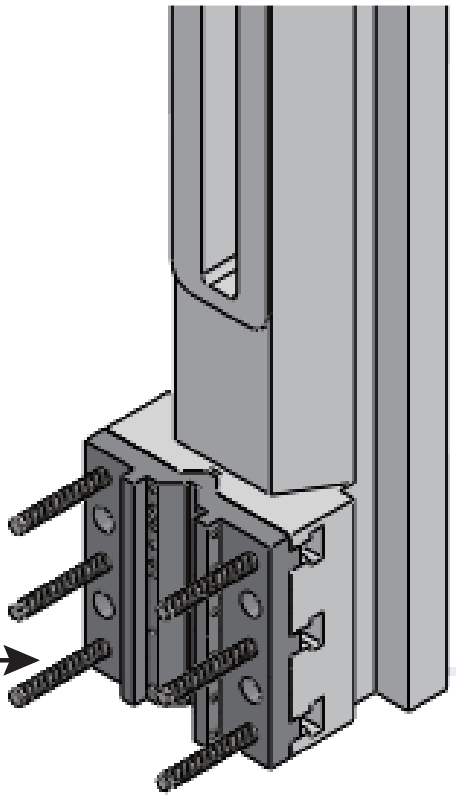




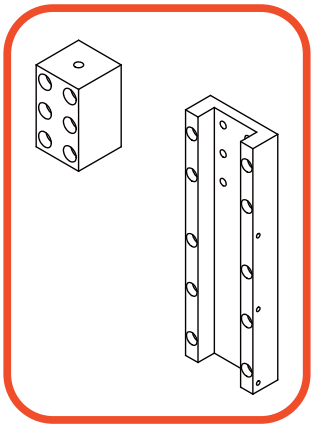
Slotting Tool System

For CNC-700

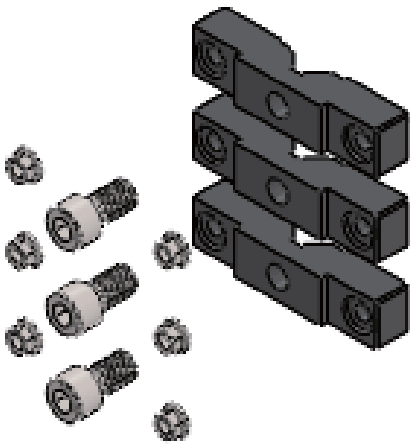


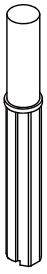


Slotting Bar
Fixture (Std.)

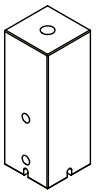


SSAD-95
Adaptor Set

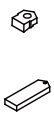




REV Slotting bar



Adaptor AD-60



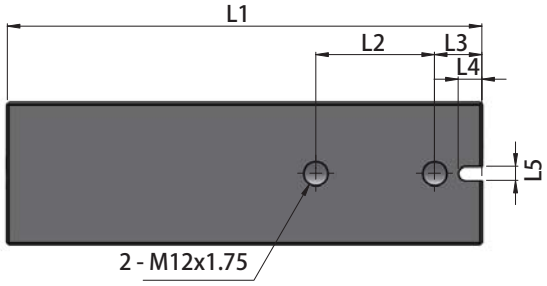
REV Insert

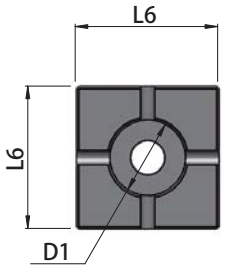
Aligners

Slotting Tool System

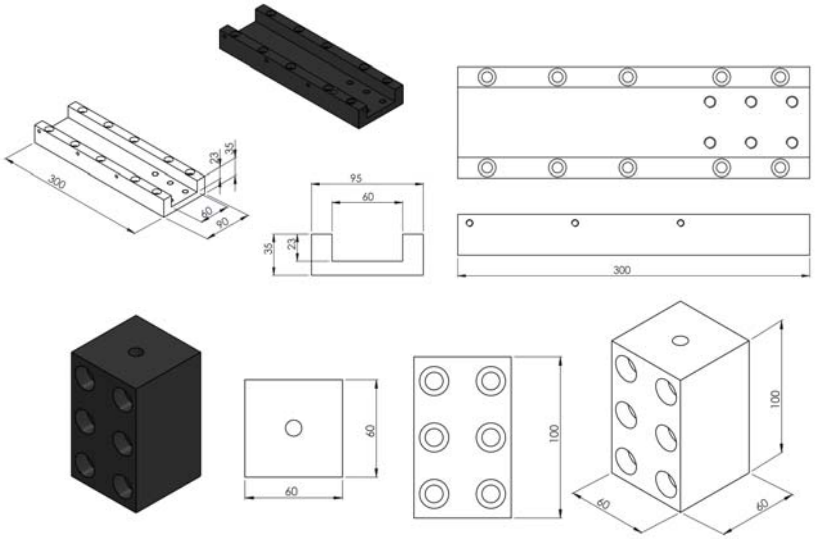
For CNC-700

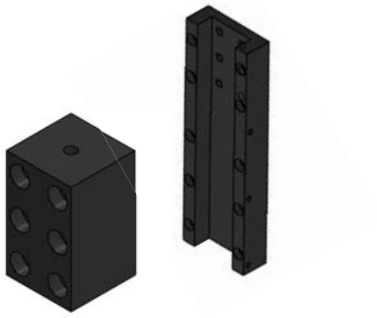
Adaptor Set





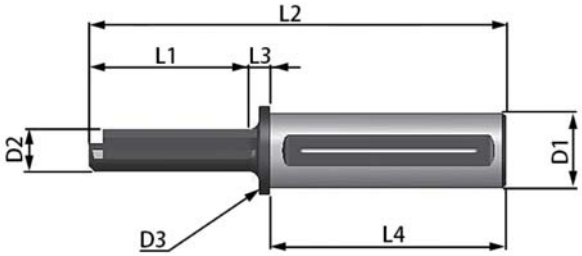
Model	L1	L2	L3	L4	L5	L6	D1	Weight
	mm	mm	mm	mm	mm	mm	mm	kg
AD-60	200	50	20	10	6	60	Ø32	6



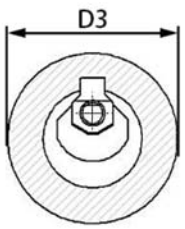


Model	Weight(kg)
SSAD-95	6.7kg

Slotting Bar





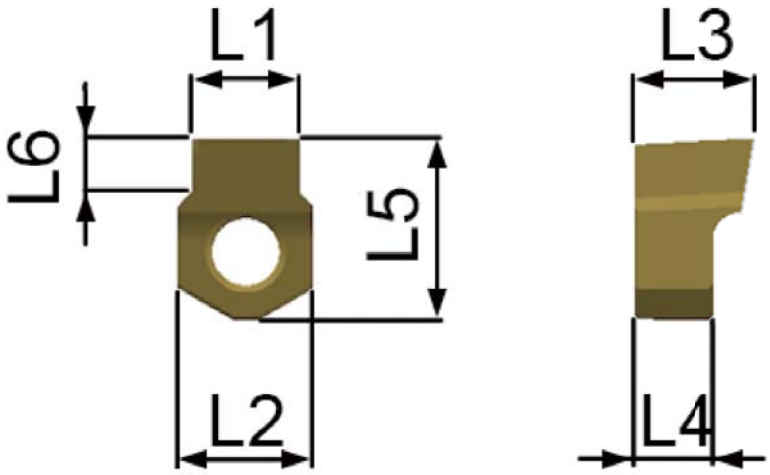


Model	L1	L2	L3	L4	D1	D2	D3	Min hole	Weight
	mm	mm	mm	mm	mm	mm	mm	mm	Kg
UT-05-32-L	66	175	9	100	32	12	37	13	0.711
UT-06-32-L	81	190	9	100	32	16	37	17	0.765
UT-08-32-L	100	209	9	100	32	20	37	21.5	0.868
UT-10-32-L	126	235	9	100	32	25	37	28	1.097
UT-12-32-L	161	270	9	100	32	30	37	32	1.407
UT-14/16-32-L	180	289	9	100	32	35	37	37	1.748

Slotting Tool System

For CNC-700

Insert

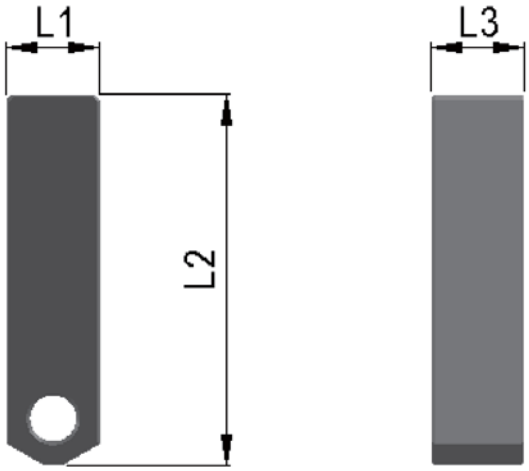


Model	L1	L2	L3	L4	L5	L6	Slotting Bar
	mm	mm	mm	mm	mm	mm	
IN-05-JS6	5.000	6.08	7	5	8	3	UT-05
IN-06-JS6	6.000	10.08	9	6	13.5	4	UT-06
IN-08-JS6	8.000	10.08	9	6	13.5	4.5	UT-08
IN-10-JS6	10.000	13.1	14	10	18.5	6	UT-10
IN-12-JS6	12.000	13.1	14	10	18.5	6.5	UT-12
IN-16-JS6	16.000	18	14	10	22	8	UT-14/16

Optional

Aligners for Slotting Machines





Aligners for slotting are used on Slotting Machine to achieve correct tool assembly. They screw on in place of the insert and, thanks to their shape featuring a straight surface, using a simple gauge or comparator, they make it possible to attach the slotting tool correctly with respect to the reference axes of the workpiece.

They are available in 5 sizes, covering the entire range of slotting tools: the PN-1 alignment runner is used for all tools that slot 3-4-5 mm, PN-2 runner for all tools that slot 6-8 mm, PN-3 runner for all tools that slot 10-12 mm, PN-4 runner for all tools that slot 14-16 mm and PN-5 for all tools that slot 18 mm to 28 mm.

Model	L1(mm)	L2(mm)	L3(mm)	Tools
PN-1	6.08	50	8	UT-03/UT-04/UT-05
PN-2	10.08	50	8	UT-06/UT-08
PN-3	13.10	60	10	UT-10/UT-12
PN-4	18.00	70	10	UT-14/16