

Tool Clampers and Spindle Shank Wipers

Safety device for mounting tools on tool holders. It guarantees ease of use and stability during opening and tightening of collet nuts. The roll bearings system distribute torque on all the perimeter of the flange without damaging it.



page 161



page 175

TOOL CLAMPER 90° ANGLE

Part code	Description	Flange d	Connection
AAA00	tool clamber	20	SK 10-SK 15
AAA01	tool clamber	25	HSK 25
AAA02	tool clamber	30	SK 20
AAA03	tool clamber	32	HSK32
AAA04	tool clamber	38	SK 25
AAA05	tool clamber	40	HSK 40
AAA06	tool clamber	46	SK 30 CMS - BT 30
AAA07	tool clamber	50	SK 30 - HSK 50 - CAPTO 5
AAA08	tool clamber	53	SK 35 - BT 35
AAA09	tool clamber	57	SK 30 THERMWOOD
AAA10	tool clamber	63	HSK 63 - SK 40 - BT 40 CAT 40 - CAPTO 9 - KM63
AAA11	tool clamber	80	HSK 80 - CAPTO 8
AAA12	tool clamber	85	HSK WEINIG - HSK 85 SCM HSK CELASCHI
AAA13	tool clamber	97,5	SK 50 - CAT 50
AAA14	tool clamber	100	HSK 100 - BT 50
AAA15	tool clamber	125	HSK 125
AAA16	tool clamber	160	HSK 160 - SK 160

The regular use of spindle shank wipers increases considerably the life of tool holders, prevents damages to the electrospindle due to the accumulation of residues and improves the torque between the cone and its housing.



SPINDLE SHANK WIPERS

Part code	Description	Connection
AAB00	spindle shank wiper	SK20
AAB01	spindle shank wiper	SK25
AAB02	spindle shank wiper	SK30
AAB03	spindle shank wiper	SK40
AAB04	spindle shank wiper	SK50
AAB05	spindle shank wiper	HSK25E
AAB06	spindle shank wiper	HSK32E
AAB07	spindle shank wiper	HSK40A
AAB08	spindle shank wiper	HSK40E
AAB09	spindle shank wiper	HSK40F
AAB10	spindle shank wiper	HSK50A
AAB11	spindle shank wiper	HSK50E
AAB12	spindle shank wiper	HSK50F
AAB13	spindle shank wiper	HSK63A
AAB14	spindle shank wiper	HSK63E
AAB15	spindle shank wiper	HSK63F
AAB16	spindle shank wiper	HSK80A
AAB17	spindle shank wiper	HSK80E
AAB18	spindle shank wiper	HSK80B-F
AAB19	spindle shank wiper	HSK100A

Plastic forks for CNC machine

The IMS forks are designed to withstand the mechanical stress generated by the tool change operation. The elasticity of the acrylic resin body provides a flexible and totally reversible deformation, while the stainless steel reinforcement plate provides the right strength and load resistance.

PLASTIC FORKS FOR CNC MACHINE

Part code	Description	Connection
AAL00	fork Colombo & Giordano	SK 20
AAL01	fork Biesse/HSK	SK 30
AAL02	fork InterMac	SK 40
AAL03	fork Bimatech	SK 40
AAL04	fork CMS	SK 40
AAL05	fork Bavelloni	SK 40
AAL06	fork DIN 69871	SK 40
AAL07	fork Scandivent	SK 40
AAL08	fork DIN 69871	SK 50
AAL09	fork Thibaut	BT 40
AAL10	fork HSK	HSK 25 E
AAL11	fork Colombo & Giordano	HSK 40 E
AAL12	fork Biesse/HSK	HSK 63 F
AAL13	fork Breton	HSK 80 B