

Tool Holder Blanks PSC



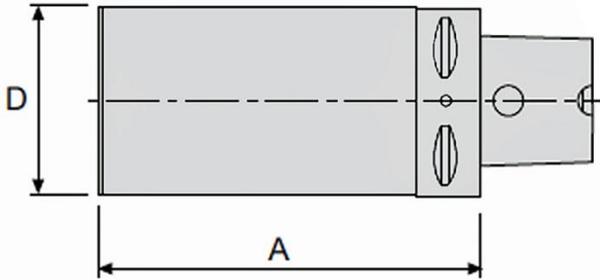
suitable solutions



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PSC Interface

Applied for patent 1988
Market introduction 1990 >Capto<
Polygonal taper interface with flange
surface contact ISO 26623-1

Polygon ground and hardened
to 44 - 52 HRC
Gripper groove hardened to 50 – 58
HRC

Shaft part not hardened and easily
machineable

Material: 1.7218 (25CrMo4)
Shaft part tempered to 600 – 800 Nm

PSC 32

No	D	A
thb.ps032.006	32	90
thb.ps032.007	32	125
thb.ps032.001	40	110
thb.ps032.002	50	125
thb.ps032.003	70	60
thb.ps032.004	90	70

PSC 40

No	D	A
thb.ps040.001	40	95
thb.ps040.010	40	165
thb.ps040.005	60	65
thb.ps040.002	60	165
thb.ps040.003	80	75
thb.ps040.004	100	85
thb.ps040.006	110	70
thb.ps040.007	125	105

PSC 50

No	D	A
thb.ps050.001	50	125
thb.ps050.009	50	175
thb.ps050.002	75	175
thb.ps050.005	80	100
thb.ps050.003	90	80
thb.ps050.006	95	150
thb.ps050.004	110	90

PSC 63

No	D	A
thb.ps063.004	63	180
thb.ps063.008	63	195
thb.ps063.001	75	195
thb.ps063.002	110	85
thb.ps063.003	130	95
thb.ps063.005	155	105

PSC 80

No	D	A
thb.ps080.001	80	200
thb.ps080.002	120	160
thb.ps080.003	130	90
thb.ps080.004	165	105