

Polygon

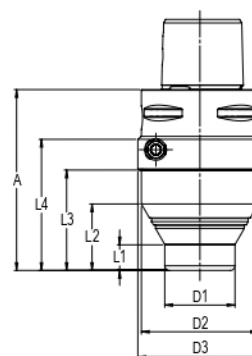
Precision Chuck APC, DIN ISO 26623-1

with fine balancing holes 6xM6

Easy exchange of tools by setting of hex-key (see page 49). Maintenance free.

Sealed against coolant and contamination. Slow collet taper angle. Collet with special coating (see page 36–47). System-Runout-Accuracy 3 µm at 2,5 x D.

Clamping of tool shanks according to DIN 1835 A, B and DIN 6535 HB, HA.



APC 14

PSC 50

2 – 14 mm

A	Part.No.	Form	L1	L2	L3	L4	D1	D2	D3	Balanced	kg
77	300 014Z 9C5 0*	A	11	28	43	56	30	50	53	20.000 G=2,5	0,9

PSC 63

80	300 014Z 9C6 0	A	11	28	43		30	50		20.000 G=2,5	1,3
----	----------------	---	----	----	----	--	----	----	--	--------------	-----

* without balancing holes

PSC 50

2 – 14 mm

A	Part.No.	Form	L1	L2	L3	L4	D1	D2	D3	Balanced	kg
127	300 514Z 9C5 0*	A	61	78	93	106	30	50	53	20.000 G=2,5	1,0

PSC 63

108	300 614Z 9C6 0	A	39	56	71		30	50		20.000 G=2,5	1,5
130	300 814Z 9C6 0	A	61	78	93		30	50		20.000 G=2,5	1,6
166	300 914Z 9C6 0	A	85	103	129		30	50		20.000 G=2,5	1,9

* without balancing holes

APC 20

PSC 50

2 – 20 mm

A	Part.No.	Form	L1	L2	L3	L4	D1	D2	D3	Balanced	kg
77	300 120Z 9C5 0*	A	20	31		56	40	53		20.000 G=2,5	0,9

PSC 63

80	300 020Z 9C6 0	A	18	38			40	63		20.000 G=2,5	1,4
----	----------------	---	----	----	--	--	----	----	--	--------------	-----

PSC 80

90	300 020Z 9C8 0	A	18	38	43		40	63		20.000 G=2,5	3,3
----	----------------	---	----	----	----	--	----	----	--	--------------	-----

* without balancing holes

PSC 63

2 – 20 mm

A	Part.No.	Form	L1	L2	L3	L4	D1	D2	D3	Balanced	kg
108	300 620Z 9C6 0	A	48	56	71		40	50		20.000 G=2,5	1,6
130	300 820Z 9C6 0	A	47	68			40	63		20.000 G=2,5	2,2
166	300 920Z 9C6 0	A	84	104			40	63		20.000 G=2,5	2,5

PSC 80

140	300 820Z 9C8 0	A	47	68	93		40	63		20.000 G=2,5	3,5
-----	----------------	---	----	----	----	--	----	----	--	--------------	-----



APC 25

PSC 63

16 – 32 mm

A	Part.No.	Form	L1	L2	L3	L4	D1	D2	D3	Balanced	kg
119	300 025Z 9C6 0	A					63			20.000 G=2,5	2,4

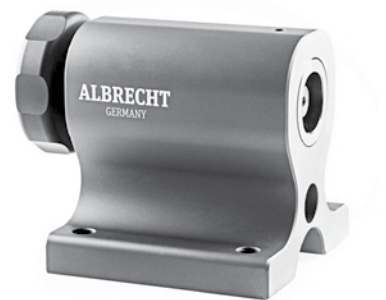
PSC 80

129	300 025Z 9C8 0	A	83				70			20.000 G=2,5	3,8
-----	----------------	---	----	--	--	--	----	--	--	--------------	-----



Mounting System Base Unit**Part.No.**

730 1000 000 0

**Adaptor****Part.No.****ISO 7388-1 + ISO7388-2**

SK30 + BT30

730 1000 230 0

SK40 + BT40 + CAT40

730 1000 240 0

SK50 + BT50 + CAT50

730 1000 250 0

DIN 69893

HSK50 Form A+C

730 1000 650 0

HSK63 Form A+C

730 1000 663 0

HSK80 Form A+C

730 1000 680 0

HSK100 Form A+C

730 1000 610 0

ISO 26623-1

PSC50

730 1000 9C5 0

PSC63

730 1000 9C6 0

PSC80

730 1000 9C8 0

