

Tabelle1

Chucks with recess mount				Dimensions				Technical data					Prices
Brand	Typ	ID number	Chuck size	Chuck outside diameter	Chuck through hole	Chuck height	Weight	Max. RPM	Max. actuating force	Max. clamping force	Piston stroke	Stroke/jaw	
				mm	mm	mm	kg	1/min	kN	kN	mm	mm	
SCHUNK	ROTA THW3 200-52 Z170-GBK	1366680	200	200	52	✓ 95	✓ 22,8	6.000	35	64	✓ 17,5	6,7	4.900,00 €
SMW	KNCS-2G 210-52 Z170 GBK+WAK	161180	210	215	52	105	24,0	6.000	53	100	25,0	7,0	4.911,00 €
SCHUNK	ROTA THW3 225-66 Z170-GBK	1366706	225	225	66	105	✓ 25,1	5.400	41	82	✓ 21,0	✓ 7,4	5.200,00 €
SMW	KNCS-2G 225-66 Z170 GBK+WAK	161582	225	225	66	105	26,0	5.500	53	100	25,0	7,0	5.258,00 €
SCHUNK	ROTA THW3 265-81 Z170-GBK	1366710	260	265	✓ 81	124,3	49,3	4.000	59	115	✓ 24,0	✓ 8,2	5.900,00 €
SMW	KNCS-2G 260-78 Z170 GBK+WAK	161551	260	260	78	120	40,0	4.700	70	135	28,0	8,0	5.938,00 €
SCHUNK	ROTA THW3 315-104 Z220-GBK	1366715	315	315	104	132,5	✓ 58,1	3.600	80	150	✓ 25,0	✓ 8,6	7.900,00 €
SMW	KNCS-2G 325-104 Z220 GBK+WAK	161571	325	324	104	130	65,0	4.000	95	180	28,0	8,0	7.742,00 €
SCHUNK	ROTA THW3 400-128 Z300-GBK	1366718	400	400	128	✓ 139	✓ 103,2	3.000	128	240	✓ 25,0	✓ 8,6	10.500,00 €
SMW	KNCS-2G 400-128 Z300 GBK+WAK	161591	400	400	128	140	111,0	3.500	115	240	32,0	8,0	10.730,00 €
SCHUNK	ROTA THW3 500-165 Z380-GBK	1366721	500	500	✓ 165	✓ 169	✓ 199,1	2.200	128	240	✓ 30,0	✓ 10,5	12.600,00 €
SMW	KNCS-2G 500-155 Z380 GBK+WAK	161980	500	500	155	174	225,0	2.200	120	250	42,0	10,0	12.404,00 €
SCHUNK	ROTA THW3 630-165 Z520-GBK	1366724	630	630	165	✓ 169	✓ 292,0	1.700	128	240	✓ 30,0	✓ 10,5	19.500,00 €
SMW	KNCS-2G 630-165 Z380 GBK+WAK	162120	630	630	165	174	390,0	1.700	125	250	42,0	10,0	18.777,00 €

Note:

The competitive comparison was made using SMW's German price list dated 01.09.2018. The sealed 3-jaw power chuck with quick jaw change system KNCS-2G is always sold by SMW with base and soft top jaws. In the comparable SCHUNK chuck THW3, only the base jaws are included, without top jaws. In 6 out of 7 chucks, SCHUNK has the larger stroke/jaw.

On the separate table the prices for the chucks with short taper are listed.



= customer's benefit when choosing ROTA THW3

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