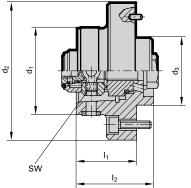
# **HSK** spindle adaptors (in front)

### **Product information**

• for the transferable torsional moment the interface between spindle and flange has to be taken into consideration.



### Scope of delivery

- incl. clamping set Guhring no. 4958 for conventional cooling
- incl. brass lock ring Guhring no. 4953
- incl. indexing pin and retention screws
- for MQL application, order as special adaptor with MQL clamping set Guhring no. 4930 and MQL retention nut, Guhring no. 4935

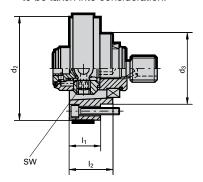


<del></del>							eries Number	4386
HSK-C d <sub>1</sub>	d <sub>2</sub> mm	d <sub>3</sub> mm	I <sub>1</sub> mm	l <sub>2</sub> mm	SW	kg	Order Code	EDP Numbers
25	45	23	20	28	2.5	0.22	19.000	9043860190000
32	60	30	26	36	2.5	0.38	24.000	9043860240000
40	70	35	30	40	3	0.6	30.000	9043860300000
50	80	40	35	45	4	0.92	38.000	9043860380000
63	100	50	43	55	5	1.75	48.000	9043860480000
80	117	60	50	62	6	2.79	60.000	9043860600000

## **Short HSK spindle adaptors (integrated)**

#### **Product information**

• for the transferable torsional moment the interface between spindle and flange has to be taken into consideration.



### Scope of delivery

- incl. clamping set Guhring no. 4958 for conventional cooling
- incl. brass lock ring Guhring no. 4953
- incl. indexing pin and retention screws
- for MQL application, order as special adaptor with MQL clamping set Guhring no. 4930



						Se	eries Number	4385
for HSK-C	d <sub>2</sub> mm	d <sub>3</sub> mm	l <sub>1</sub> mm	l <sub>2</sub> mm	SW	kg	Order Code	EDP Numbers
32	40	27	12.5	16	2.5	0.14	24.000	9043850240000
40	50	33.5	15	20	3	0.26	30.000	9043850300000
50	63	42	17.5	25	4	0.48	38.000	9043850380000
63	80	55	22.5	32	5	0.99	48.000	9043850480000
80	100	68	27.5	40	6	1.88	60.000	9043850600000