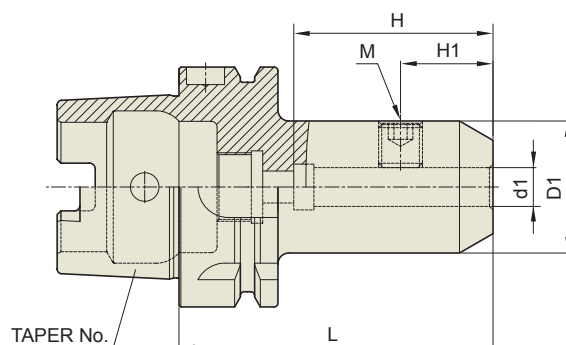


END MILL HOLDER FRÄSERFUTTER

DIN69893-HSK FORM A

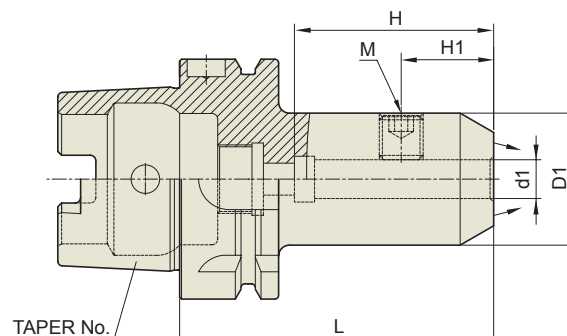


DIN69893 - HSK	Taper Accuracy AT3	G Value 6.3	RPM 12,000	Coolant System
-------------------	--------------------------	----------------	---------------	-------------------

TAPER No.	CODE No.	d1	D1	L	H	H1	M	Weight (kg)
40A	HSK40A-EMH6-60	6	25	60	35	18	M6	0.30
	HSK40A-EMH8-60	8	28	60	35	18	M8	0.30
	HSK40A-EMH10-60	10	35	60	35.5	20	M10	0.30
	HSK40A-EMH12-70	12	42	70	36	22.5	M12	0.40
	HSK40A-EMH14-70	14	44	70	36	22.5	M12	0.40
	HSK40A-EMH16-80	16	48	80	46	24	M14	0.60
50A	HSK50A-EMH6-65	6	25	65	35	18	M6	0.70
	HSK50A-EMH8-65	8	28	65	35	18	M8	0.80
	HSK50A-EMH10-65	10	35	65	35.5	20	M10	0.80
	HSK50A-EMH12-80	12	42	80	36	22.5	M12	1.20
	HSK50A-EMH14-80	14	44	80	36	22.5	M12	1.30
	HSK50A-EMH16-80	16	48	80	46	24	M14	1.30
	HSK50A-EMH18-80	18	50	80	46	24	M14	1.40
	HSK50A-EMH20-80	20	52	80	48	25	M16	1.50
63A	HSK63A-EMH6-65	6	25	65	35	18	M6	0.80
	HSK63A-EMH8-65	8	28	65	35	18	M8	0.80
	HSK63A-EMH10-65	10	35	65	35.5	20	M10	0.90
	HSK63A-EMH12-80	12	42	80	36	22.5	M12	1.10
	HSK63A-EMH14-80	14	44	80	36	22.5	M12	1.20
	HSK63A-EMH16-80	16	48	80	46	24	M14	1.30
	HSK63A-EMH18-80	18	50	80	46	24	M14	1.40
	HSK63A-EMH20-80	20	52	80	48	25	M16	1.50
	HSK63A-EMH25-110	25	65	110	55	25	M18	2.30
	HSK63A-EMH32-110	32	72	110	57	28	M20	2.60
100A	HSK100A-EMH6-80	6	25	80	35	18	M6	2.15
	HSK100A-EMH8-80	8	28	80	35	18	M8	2.20
	HSK100A-EMH10-80	10	35	80	35.5	20	M10	2.35
	HSK100A-EMH12-80	12	42	80	36	22.5	M12	2.45
	HSK100A-EMH14-80	14	44	80	36	22.5	M12	2.65
	HSK100A-EMH16-100	16	48	100	46	24	M14	2.85
	HSK100A-EMH18-100	18	50	100	46	24	M14	2.90
	HSK100A-EMH20-100	20	52	100	48	25	M16	2.95
	HSK100A-EMH25-100	25	65	100	55	25	M18	3.45
	HSK100A-EMH32-100	32	72	100	57	28	M20	3.65
	HSK100A-EMH40-120	40	90	120	68	32	M20	5.50

END MILL HOLDER (SPRAY NOZZLE) FRÄSERFUTTER (SPRAYDÜSE)

DIN69893-HSK FORM A



DIN69893 - HSK	Taper Accuracy AT3	G Value 6.3	RPM 12,000	Coolant System
-------------------	--------------------------	----------------	---------------	-------------------

TAPER No.	CODE No.	d1	D1	L	H	H1	M	Weight (kg)
40A	HSK40A-EMH6C-60	6	25	60	35	18	M6	0.30
	HSK40A-EMH8C-60	8	28	60	35	18	M8	0.30
	HSK40A-EMH10C-60	10	35	60	35.5	20	M10	0.30
	HSK40A-EMH12C-70	12	42	70	36	22.5	M12	0.40
	HSK40A-EMH14C-70	14	44	70	36	22.5	M12	0.40
	HSK40A-EMH16C-80	16	48	80	46	24	M14	0.60
50A	HSK50A-EMH6C-65	6	25	65	35	18	M6	0.70
	HSK50A-EMH8C-65	8	28	65	35	18	M8	0.80
	HSK50A-EMH10C-65	10	35	65	35.5	20	M10	0.80
	HSK50A-EMH12C-80	12	42	80	36	22.5	M12	1.20
	HSK50A-EMH14C-80	14	44	80	36	22.5	M12	1.30
	HSK50A-EMH16C-80	16	48	80	46	24	M14	1.30
	HSK50A-EMH18C-80	18	50	80	46	24	M14	1.40
	HSK50A-EMH20C-80	20	52	80	48	25	M16	1.50
63A	HSK63A-EMH6C-65	6	25	65	35	18	M6	0.80
	HSK63A-EMH8C-65	8	28	65	35	18	M8	0.80
	HSK63A-EMH10C-65	10	35	65	35.5	20	M10	0.90
	HSK63A-EMH12C-80	12	42	80	36	22.5	M12	1.10
	HSK63A-EMH14C-80	14	44	80	36	22.5	M12	1.20
	HSK63A-EMH16C-80	16	48	80	46	24	M14	1.30
	HSK63A-EMH18C-80	18	50	80	46	24	M14	1.40
	HSK63A-EMH20C-80	20	52	80	48	25	M16	1.50
	HSK63A-EMH25C-110	25	65	110	55	25	M18	2.30
	HSK63A-EMH32C-110	32	72	110	57	28	M20	2.60
100A	HSK100A-EMH6C-80	6	25	80	35	18	M6	2.15
	HSK100A-EMH8C-80	8	28	80	35	18	M8	2.20
	HSK100A-EMH10C-80	10	35	80	35.5	20	M10	2.35
	HSK100A-EMH12C-80	12	42	80	36	22.5	M12	2.45
	HSK100A-EMH14C-80	14	44	80	36	22.5	M12	2.65
	HSK100A-EMH16C-100	16	48	100	46	24	M14	2.85
	HSK100A-EMH18C-100	18	50	100	46	24	M14	2.90
	HSK100A-EMH20C-100	20	52	100	48	25	M16	2.95
	HSK100A-EMH25C-100	25	65	100	55	25	M18	3.45
	HSK100A-EMH32C-100	32	72	100	57	28	M20	3.65
	HSK100A-EMH40C-120	40	90	120	68	32	M20	5.50