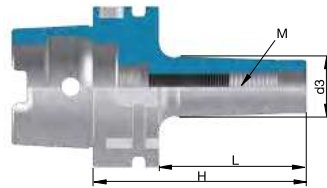
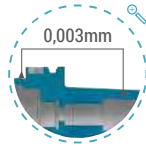


PORTA TESTINE FILETTATE (TIPO CPY)

TOOLHOLDERS FOR SCREWED MILLING CUTTERS - FORM A



PORTA TESTINE FILETTATE - FOR SCREWED MILLING CHUCK - HSK50A

Cod.	TYPE	AT2		G2.5/25000			
		H	M	d1	d2	d3	L
HSK.A.50.59.M6CPY	HSK50A H59 M6 CPY	59	M6	6,5	9,7	13	33
HSK.A.50.84.M6CPY	HSK50A H84 M6 CPY	84	M6	6,5	9,7	20	58
HSK.A.50.109.M6CPY	HSK50A H109 M6 CPY	109	M6	6,5	9,7	23	83
HSK.A.50.59.M8CPY	HSK50A H59 M8 CPY	59	M8	8,5	13	15	33
HSK.A.50.84.M8CPY	HSK50A H84 M8 CPY	84	M8	8,5	13	23	58
HSK.A.50.109.M8CPY	HSK50A H109 M8 CPY	109	M8	8,5	13	23	83
HSK.A.50.134.M8CPY	HSK50A H134 M8 CPY	134	M8	8,5	13	25	108
HSK.A.50.59.M10CPY	HSK50A H59 M10 CPY	59	M10	10,5	18	20	33
HSK.A.50.84.M10CPY	HSK50A H84 M10 CPY	84	M10	10,5	18	25	58
HSK.A.50.109.M10CPY	HSK50A H109 M10 CPY	109	M10	10,5	18	28	83
HSK.A.50.134.M10CPY	HSK50A H134 M10 CPY	134	M10	10,5	18	30	108
HSK.A.50.59.M12CPY	HSK50A H59 M12 CPY	59	M12	12,5	21	24	33
HSK.A.50.84.M12CPY	HSK50A H84 M12 CPY	84	M12	12,5	21	24	58
HSK.A.50.109.M12CPY	HSK50A H109 M12 CPY	109	M12	12,5	21	31	83
HSK.A.50.134.M12CPY	HSK50A H134 M12 CPY	134	M12	12,5	21	31	108



PORTA TESTINE FILETTATE - FOR SCREWED MILLING CHUCK - HSK63A

Cod.	TYPE	AT2		G2.5/25000			
		H	M	d1	d2	d3	L
HSK.A.63.59.M8CPY	HSK63A H59 M8 CPY	59	M8	8,5	13	15	33
HSK.A.63.84.M8CPY	HSK63A H84 M8 CPY	84	M8	8,5	13	23	58
HSK.A.63.109.M8CPY	HSK63A H109 M8 CPY	109	M8	8,5	13	23	83
HSK.A.63.134.M8CPY	HSK63A H134 M8 CPY	134	M8	8,5	13	25	108
HSK.A.63.59.M10CPY	HSK63A H59 M10 CPY	59	M10	10,5	18	19,5	33
HSK.A.63.84.M10CPY	HSK63A H84 M10 CPY	84	M10	10,5	18	25	58
HSK.A.63.109.M10CPY	HSK63A H109 M10 CPY	109	M10	10,5	18	28	83
HSK.A.63.134.M10CPY	HSK63A H134 M10 CPY	134	M10	10,5	18	28	108
HSK.A.63.159.M10CPY	HSK63A H159 M10 CPY	159	M10	10,5	18	34	133
HSK.A.63.176.M10CPY	HSK63A H176 M10 CPY	176	M10	10,5	18	36,5	150
HSK.A.63.59.M12CPY	HSK63A H59 M12 CPY	59	M12	12,5	21	24	33
HSK.A.63.84.M12CPY	HSK63A H84 M12 CPY	84	M12	12,5	21	24	58
HSK.A.63.109.M12CPY	HSK63A H109 M12 CPY	109	M12	12,5	21	31	83
HSK.A.63.134.M12CPY	HSK63A H134 M12 CPY	134	M12	12,5	21	31	108
HSK.A.63.159.M12CPY	HSK63A H159 M12 CPY	159	M12	12,5	21	31	133
HSK.A.63.176.M12CPY	HSK63A H176 M12 CPY	176	M12	12,5	21	40	150
HSK.A.63.59.M16CPY	HSK63A H59 M16 CPY	59	M16	17	29	34	33
HSK.A.63.84.M16CPY	HSK63A H84 M16 CPY	84	M16	17	29	34	58
HSK.A.63.109.M16CPY	HSK63A H109 M16 CPY	109	M16	17	29	34	83
HSK.A.63.134.M16CPY	HSK63A H134 M16 CPY	134	M16	17	29	39	108
HSK.A.63.159.M16CPY	HSK63A H159 M16 CPY	159	M16	17	29	39	133
HSK.A.63.176.M16CPY	HSK63A H176 M16 CPY	176	M16	17	29	42,5	150