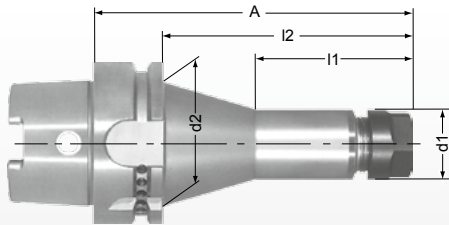


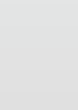
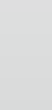


Spannzangenfutter HSK-A50 - 100 für Spannzangen ER 16 mit Spannmutter UM

collet chucks HSK type-A50 - 100 for collets ER 16 with nut UM
 mandrin à pinces HSK type-A50 - 100 pour pinces type ER 16



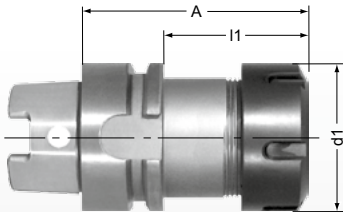
Lieferumfang: HSK-Aufnahme mit Spannmutter UM
 delivery: collet chuck with nut UM
 entendue de livraison: attachement avec ecrou UM



Bestell-Nr. order number No.	HSK	d1	d2	l1	l2	A				
910 - A5050	A50	28	42	43	50	76	953-UM16	-	954-034	G6,3/8.000
910 - A50100		28	42	65	100	126	953-UM16	948-M10	954-034	
910 - A6350	A63	28	42	43	50	76	953-UM16	-	954-034	
910 - A63100		28	48	65	100	126	953-UM16	948-M10	954-034	
910 - A63100ZY		28	28	100	100	126	953-UM16	948-M10	954-034	
910 - A63150		28	53	65	150	176	953-UM16	948-M10	954-034	
910 - A63150ZY		28	28	150	150	176	953-UM16	948-M10	954-034	
910 - A100100	A100	28	48	65	100	129	953-UM16	948-M10	954-034	



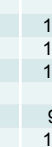
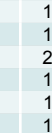
Spannzangenfutter HSK-A32 - 100 für Spannzangen ER 25/32/40 mit Spannmutter UM

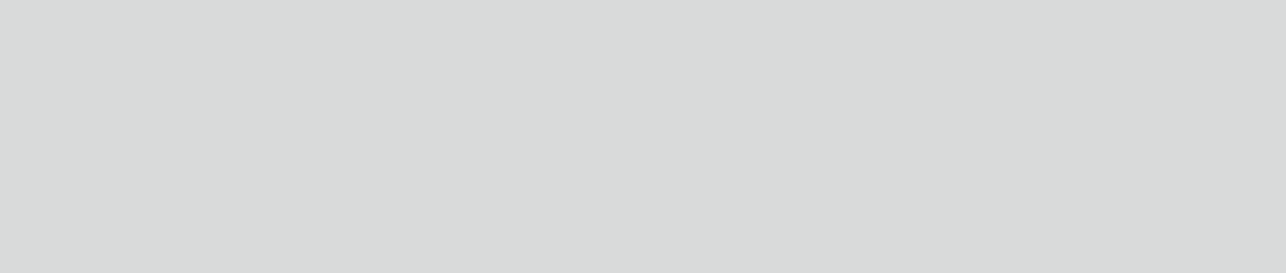
collet chucks HSK-A32 - 100 for collets ER 25/32/40 with nut UM
mandrin à pinces HSK-A32 - 100 pour pinces type ER 25/32/40



Lieferumfang: HSK-Aufnahme mit Spannmutter UM
delivery: collet chuck with nut UM
entendue de livraison: attachement avec ecrou UM

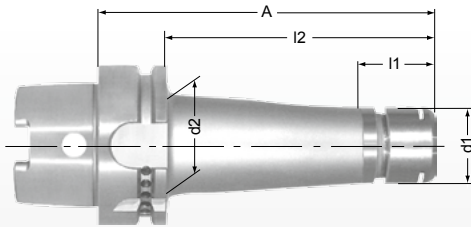


Bestell-Nr. order number No.	HSK	ER	d1	l1	A				
912 - A3240 913 - A3260	A32	25	42	40	60	953-UM25	-	954-013ER25	G6,3/8.000
		32	50	60	80	953-UM32	-	954-014ER32	
912 - A4060 913 - A4060	A40	25	42	60	80	953-UM25	948-M12	954-013ER25	
		32	50	60	80	953-UM32	948-M16	954-014ER32	
912 - A5050 913 - A5050	A50	25	42	50	76	953-UM25	-	954-013ER25	
		32	50	50	76	953-UM32	-	954-014ER32	
912 - A6350 912 - A63100 913 - A6350 913 - A6375 913 - A63100 914 - A6350 914 - A6390 914 - A63A120 914 - A63A160	A63	25	42	50	76	953-UM25	-	954-013ER25	
		25	42	100	126	953-UM25	948-M12	954-013ER25	
		32	50	50	76	953-UM32	-	954-014ER32	
		32	50	75	101	953-UM32	948-M16	954-014ER32	
		32	50	100	126	953-UM32	948-M16	954-014ER32	
		40	63	50	76	953-UM40	-	954-015ER40	
		40	63	90	116	953-UM40	948-M16	954-015ER40	
		40	63	94	120	953-UM40	948-M16	954-015ER40	
		40	63	134	160	953-UM40	948-M16	954-015ER40	
913 - A8075 914 - A8075 914 - A80A120	A80	32	50	75	101	953-UM32	948-M16	954-014ER32	
		40	63	75	101	953-UM40	948-M16	954-015ER40	
		40	63	94	120	953-UM40	948-M16	954-015ER40	
912 - A10070 912 - A100100 913 - A10050 913 - A10070 913 - A100100 913 - A100A100 913 - A100A160 913 - A100A200 914 - A10075 914 - A10090 914 - A100A120	A100	25	42	70	99	953-UM25	948-M12	954-013ER25	
		25	42	100	129	953-UM25	948-M12	954-013ER25	
		32	50	50	79	953-UM32	-	954-014ER32	
		32	50	70	99	953-UM32	948-M16	954-014ER32	
		32	50	100	129	953-UM32	948-M16	954-014ER32	
		32	50	71	100	953-UM32	948-M16	954-014ER32	
		32	50	131	160	953-UM32	948-M16	954-014ER32	
		32	50	171	200	953-UM32	948-M16	954-014ER32	
		40	63	75	104	953-UM40	948-M16	954-015ER40	
		40	63	90	119	953-UM40	948-M16	954-015ER40	
		40	63	91	120	953-UM40	948-M16	954-015ER40	



Spannzangenfutter HSK-A32 - 100 für Spannzangen ER 11/16/20 mit Spannmutter MS

collet chucks HSK-A32 - 100 for collets ER 11/16/20 with nut MS
mandrin à pinces HSK-A32 - 100 pour pinces type ER 11/16/20






Lieferumfang: HSK-Aufnahme mit Spannmutter MS

delivery: collet chuck with nut MS

entendue de livraison: attachement avec ecrou MS



Bestell-Nr. order number No.	HSK	ER	d1	d2	l1	l2	A			
918 - A3230	A32	11	16	19	21	30	50	953-MS11	954-11	G2,5/15.000 oder/or U<1gmm
919 - A3230		16	22	22	-	30	50	953-MS16	954-16	
919 - A3270		16	22	26	28	70	90	953-MS16	954-16	
911 - A3235		20	28	24	-	35	55	953-MS20	954-063E20	
911 - A4050	A40	20	28	32	30	50	70	953-MS20	954-063E20	
911 - A5040	A50	20	28	34	30	40	66	953-MS20	954-063E20	
911 - A5080		20	28	37	30	80	106	953-MS20	954-063E20	
911 - A6350	A63	20	28	37	30	50	76	953-MS20	954-063E20	
911 - A63100		20	28	50	30	100	126	953-MS20	954-063E20	
911 - A63150		20	28	53	30	150	176	953-MS20	954-063E20	
911 - A63150ZY		20	28	28	-	150	176	953-MS20	954-063E20	
911 - A63200		20	28	53	30	200	226	953-MS20	954-063E20	
911 - A8050	A80	20	28	37	30	50	76	953-MS20	954-063E20	
911 - A80100		20	28	50	30	100	126	953-MS20	954-063E20	
911 - A10050	A100	20	28	37	30	50	79	953-MS20	954-063E20	
911 - A100100		20	28	50	30	100	129	953-MS20	954-063E20	