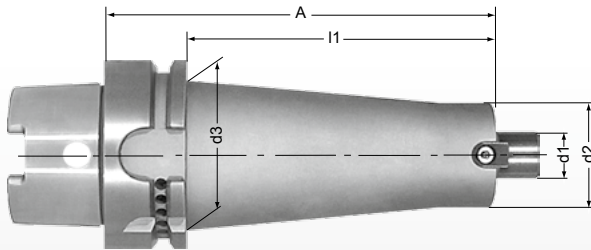








Aufsteckfräsdorne HSK-A50

arbors HSK-A50 for shell cutter
 mandrin HSK-A50 pour fraises à creuse



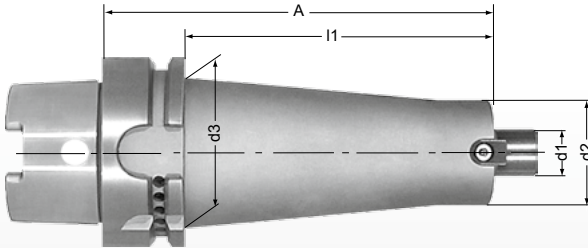
Lieferumfang: HSK-Aufnahme mit Anzugsschraube und Mitnehmersteinen
 delivery: with drive keys and retaining screw
 entendue de livraison: avec vis de blocage des fraises et entraineur



Bestell-Nr. order number No.	d1	d2	d3	l1	A						
901 - A5016	16	35	35	20	46	x	959-16	-	957-M8	-	
901 - A5022	22	40	40	22	48	x	959-22	-	957-M10	-	G6,3/8.000
901 - A5027	27	48	48	32	58	x	959-27	-	957-M12	-	

Aufsteckfräsdorne HSK-A63

arbors HSK-A63 for shell cutter
mandrin HSK-A63 pour fraises à creuse









Lieferumfang: HSK-Aufnahme mit Anzugsschraube und Mitnehmersteinen

delivery: with drive keys and retaining screw

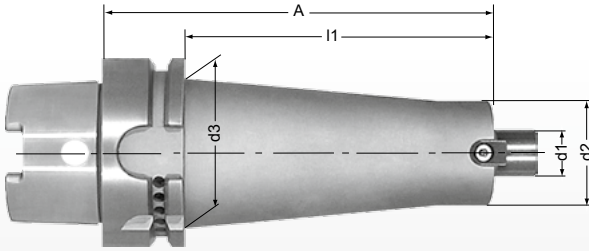
entendue de livraison: avec vis de blocage des fraises et entraineur



Bestell-Nr. order number No.	d1	d2	d3	l1	A						
901 - A6316	16	35	35	20	46	-	959-16	-	957-M8	-	
901 - A631625	16	35	35	25	51	x	959-16	-	957-M8	-	
901 - A631650	16	35	42	50	76	x	959-16	-	957-M8	-	
901 - A631675	16	35	45	75	101	x	959-16	-	957-M8	-	
901 - A6316100	16	35	50	100	126	x	959-16	-	957-M8	-	
901 - A6316150	16	35	50	150	176	x	959-16	-	957-M8	-	
901 - A6316200	16	35	53	200	226	x	959-16	-	957-M8	-	
901 - A6316250	16	35	53	250	276	x	959-16	-	957-M8	-	
901 - A6316300	16	35	53	300	326	x	959-16	-	957-M8	-	
901 - A6322	22	40	40	20	46	-	959-22	-	957-M10	-	
901 - A632225	22	40	40	25	51	x	959-22	-	957-M10	-	
901 - A632250	22	40	45	50	76	x	959-22	-	957-M10	-	
901 - A632275	22	40	50	75	101	x	959-22	-	957-M10	-	
901 - A6322100	22	40	50	100	126	x	959-22	-	957-M10	-	
901 - A6322100ZY	22	48	48	100	126	x	959-22	-	957-M10	-	
901 - A6322150	22	40	50	150	176	x	959-22	-	957-M10	-	
901 - A6322150ZY	22	48	48	150	176	x	959-22	-	957-M10	-	G6,3/8.000
901 - A6322200	22	40	53	200	226	x	959-22	-	957-M10	-	
901 - A6322200ZY	22	48	48	200	226	x	959-22	-	957-M10	-	
901 - A6322250	22	40	53	250	276	x	959-22	-	957-M10	-	
901 - A6322300	22	40	53	300	326	x	959-22	-	957-M10	-	
901 - A632725	27	48	48	25	51	x	959-27	-	957-M12	-	
901 - A632750	27	48	53	50	76	x	959-27	-	957-M12	-	
901 - A6327100	27	48	53	100	126	x	959-27	-	957-M12	-	
901 - A6327100ZY	27	48	48	100	126	x	959-27	-	957-M12	-	
901 - A6327150	27	48	53	150	176	x	959-27	-	957-M12	-	
901 - A6327200	27	48	53	200	226	x	959-27	-	957-M12	-	
901 - A6327250	27	48	53	250	276	x	959-27	-	957-M12	-	
901 - A6327300	27	48	53	300	326	x	959-27	-	957-M12	-	
901 - A6332	32	60	60	32	58	-	959-32	957-32	-	958-32	
901 - A6332100	32	60	60	100	126	-	959-32	957-32	-	958-32	
901 - A6332150	32	60	60	150	176	-	959-32	957-32	-	958-32	

Aufsteckfräsdorne HSK-A80

arbors HSK-A80 for shell cutter
mandrin HSK-A80 pour fraises à creuse








Lieferumfang: HSK-Aufnahme mit Anzugsschraube und Mitnehmersteinen

delivery: with drive keys and retaining screw

entendue de livraison: avec vis de blocage des fraises et entraineur

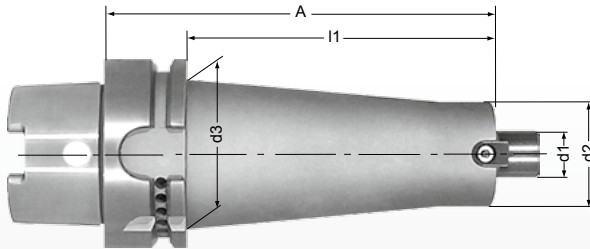


Bestell-Nr. order number No.	d1	d2	d3	l1	A					
901 - A801625	16	35	35	25	51	x	959-16	-	957-M8	-
901 - A801650	16	35	45	50	76	x	959-16	-	957-M8	-
901 - A8016100	16	35	50	100	126	x	959-16	-	957-M8	-
901 - A8016200	16	35	60	200	226	x	959-16	-	957-M8	-
901 - A802225	22	40	40	25	51	x	959-22	-	957-M10	-
901 - A802250	22	40	45	50	76	x	959-22	-	957-M10	-
901 - A8022100	22	40	50	100	126	x	959-22	-	957-M10	-
901 - A8022100ZY	22	48	48	100	126	x	959-22	-	957-M10	-
901 - A8022150ZY	22	48	48	150	176	x	959-22	-	957-M10	-
901 - A8022200	22	40	68	200	226	x	959-22	-	957-M10	-
901 - A802725	27	48	48	25	51	x	959-27	-	957-M12	-
901 - A802750	27	48	55	50	76	x	959-27	-	957-M12	-
901 - A8027100	27	48	60	100	126	x	959-27	-	957-M12	-
901 - A8027100ZY	27	60	60	100	126	x	959-27	-	957-M12	-
901 - A8027150ZY	27	60	60	150	176	x	959-27	-	957-M12	-
901 - A8027200	27	48	65	200	226	x	959-27	-	957-M12	-

G6,3/8.000





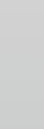
Aufsteckfräsdorne HSK-A100

arbors HSK-A100 for shell cutter
mandrin HSK-A100 pour fraises à creuse



Lieferumfang: HSK-Aufnahme mit Anzugsschraube und Mitnehmersteinen
delivery: with drive keys and retaining screw
entendue de livraison: avec vis de blocage des fraises et entraineur



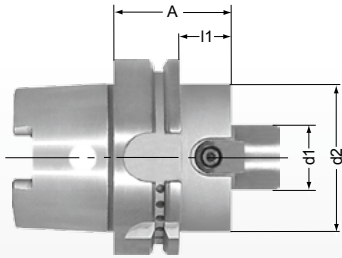
Bestell-Nr. order number No.	d1	d2	d3	l1	A					
901 - A1001625	16	35	35	25	54	x	959-16	-	957-M8	-
901 - A1001650	16	35	45	50	79	x	959-16	-	957-M8	-
901 - A10016100	16	35	50	100	129	x	959-16	-	957-M8	-
901 - A10016150	16	35	60	150	179	x	959-16	-	957-M8	-
901 - A10016200	16	35	60	200	229	x	959-16	-	957-M8	-
901 - A10016200ZY	16	35	35	200	229	x	959-16	-	957-M8	-
901 - A1002225	22	40	40	25	54	x	959-22	-	957-M10	-
901 - A1002250	22	40	45	50	79	x	959-22	-	957-M10	-
901 - A10022100	22	40	50	100	129	x	959-22	-	957-M10	-
901 - A10022100ZY	22	48	48	100	129	x	959-22	-	957-M10	-
901 - A10022125	22	40	50	125	154	x	959-22	-	957-M10	-
901 - A10022150	22	40	60	150	179	x	959-22	-	957-M10	-
901 - A10022150ZY	22	48	48	150	179	x	959-22	-	957-M10	-
901 - A10022200	22	40	68	200	229	x	959-22	-	957-M10	-
901 - A10022200ZY	22	48	48	200	229	x	959-22	-	957-M10	-
901 - A1002725	27	60	60	25	54	x	959-27	-	957-M12	-
901 - A1002750	27	60	60	50	79	x	959-27	-	957-M12	-
901 - A10027100	27	60	70	100	129	x	959-27	-	957-M12	-
901 - A10027100ZY	27	60	60	100	129	x	959-27	-	957-M12	-
901 - A10027150	27	60	75	150	179	-	959-27	-	957-M12	-
901 - A10027150ZY	27	60	60	150	179	-	959-27	-	957-M12	-
901 - A10027200	27	60	80	200	229	-	959-27	-	957-M12	-
901 - A10027200ZY	27	60	60	200	229	-	959-27	-	957-M12	-
901 - A1003250	32	70	70	50	79	-	959-32	957-32	-	958-32
901 - A10032100	32	70	85	100	129	-	959-32	957-32	-	958-32

G6,3/8.000

Aufsteckfräsdorne HSK-A63 - 100 mit vergrößertem Anlagedurchmesser

arbors HSK-A63 - 100 with enlarged contact surface diameter

mandrin HSK-A63 - 100 pour fraise à creuse avec surface d'appui élargi








Lieferumfang: HSK-Aufnahme mit Anzugsschraube und Mitnehmersteinen

delivery: with drive keys and retaining screw

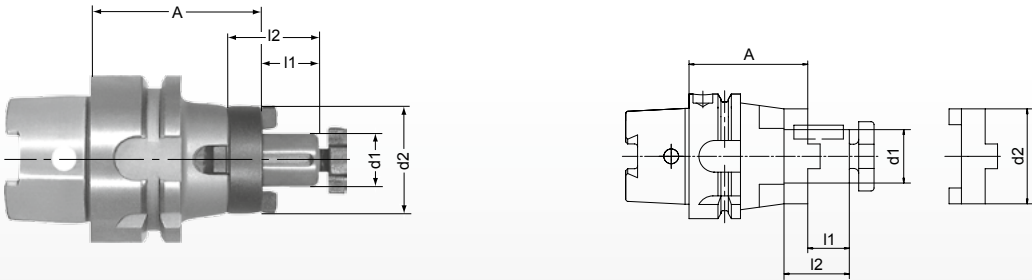
entendue de livraison: avec vis de blocage des fraises et entraîneur



Bestell-Nr. order number No.	HSK	d1	d2	l1	A					
922 - A6322	A63	22	50	24	50	x	959-22	957-22	958-22	G6,3/8.000
922 - A6327		27	60	34	60	x	959-27	957-27	958-27	
922 - A6332		32	78	34	60	-	959-32	957-32	958-32	
922 - A6340		40	89	34	60	-	959-40	957-40	958-40	
922 - A8022	A80	22	50	24	50	x	959-22	957-22	958-22	
922 - A8027		27	60	34	60	x	959-27	957-27	958-27	
922 - A8032		32	78	34	60	-	959-32	957-32	958-32	
922 - A8040		40	89	34	60	-	959-40	957-40	958-40	
922 - A10022	A100	22	50	21	50	x	959-22	957-22	958-22	
922 - A10027		27	60	21	50	x	959-27	957-27	958-27	
922 - A10032		32	78	21	50	-	959-32	957-32	958-32	
922 - A10040		40	89	31	60	-	959-40	957-40	958-40	
922 - A10050		50	120	41	70	-	959-50	957-50	958-50	

Kombi - Aufsteckfräserdorne HSK-A50 - 100

combi-arbors with tenon and parallel key drive, HSK-A50 - 100
 mandrin combi pour fraises à entraînement par clavette ou tenon, HSK-A50 - 100



Lieferumfang: HSK-Aufnahme mit Anzugsschraube und Mitnehmersteinen

delivery: with drive keys and retaining screw

entendue de livraison: avec vis de blocage des fraises et entraîneur



Bestell-Nr. order number No.	HSK	d1	d2	l1	l2	A					
902 - A5016	A50	16	32	17	27	50	955-16	956-16	957-16	958-16	G6,3/8.000
902 - A5022		22	40	19	31	50	955-22	956-22	957-22	958-22	
902 - A5027		27	48	21	33	65	955-27	956-27	957-27	958-27	
902 - A5032		32	58	24	38	65	955-32	956-32	957-32	958-32	
902 - A6316	A63	16	32	17	27	60	955-16	956-16	957-16	958-16	
902 - A6322		22	40	19	31	60	955-22	956-22	957-22	958-22	
902 - A6327		27	48	21	33	60	955-27	956-27	957-27	958-27	
902 - A6332		32	58	24	38	60	955-32	956-32	957-32	958-32	
902 - A6340	40	70	27	41	70	955-40	956-40	957-40	958-40		
902 - A8016	A80	16	32	17	27	60	955-16	956-16	957-16	958-16	
902 - A8022		22	40	19	31	60	955-22	956-22	957-22	958-22	
902 - A8027		27	48	21	33	60	955-27	956-27	957-27	958-27	
902 - A8032		32	58	24	38	60	955-32	956-32	957-32	958-32	
902 - A8040	40	70	27	41	70	955-40	956-40	957-40	958-40		
902 - A10016	A100	16	32	17	27	60	955-16	956-16	957-16	958-16	
902 - A10022		22	40	19	31	60	955-22	956-22	957-22	958-22	
902 - A10027		27	48	21	33	60	955-27	956-27	957-27	958-27	
902 - A10032		32	58	24	38	60	955-32	956-32	957-32	958-32	
902 - A10040	40	70	27	41	70	955-40	956-40	957-40	958-40		