

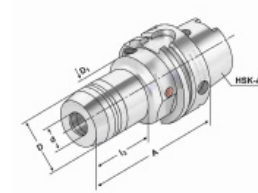
Hydro upínač

Hydraulic expansion chucks



pro válcové upínací stopky DIN 1835 typ A+B+E a DIN 6535 typ HB+HE
for mounting straight-shank tool

(průměry nad 20 mm pouze s redukčním pouzdrům)
(larger than Ø 20 mm only with reduction sleeve)



Název Catalog number	Kužel Taper	d	D	D ₁	l ₁	l ₂	l ₃	A	G 2,5 25.000 min ⁻¹
HSK63A.80.H.06	HSK63A	6	26	50	37	10	33	80	•
HSK63A.80.H.08	HSK63A	8	28	50	37	10	33,5	80	•
HSK63A.85.H.10	HSK63A	10	30	50	42	10	39	85	•
HSK63A.90.H.12	HSK63A	12	32	50	47	10	44,5	90	•
HSK63A.90.H.14	HSK63A	14	34	50	47	10	46	90	•
HSK63A.95.H.16	HSK63A	16	38	50	52	10	51,5	95	•
HSK63A.95.H.18	HSK63A	18	40	50	52	10	52	95	•
HSK63A.100.H.20	HSK63A	20	42	50	52	10	58	100	•
HSK63A.120.H.25	HSK63A	25	50	50	58	10	94	120	•
HSK63A.125.H.32	HSK63A	32	60	53	62	10	83	125	•
HSK63A.150.H.06	HSK63A	6	26	50	37	10	103	150	•
HSK63A.150.H.08	HSK63A	8	28	50	37	10	104	150	•
HSK63A.150.H.10	HSK63A	10	30	50	42	10	104	150	•
HSK63A.150.H.12	HSK63A	12	32	50	47	10	105	150	•
HSK63A.150.H.14	HSK63A	14	34	50	47	10	105	150	•
HSK63A.150.H.16	HSK63A	16	38	50	52	10	106,5	150	•
HSK63A.150.H.18	HSK63A	18	40	50	52	10	107	150	•
HSK63A.150.H.20	HSK63A	20	42	50	52	10	108	150	•
HSK63A.150.H.25	HSK63A	25	50	50	58	10	124	150	•
HSK63A.200.H.06	HSK63A	6	26	50	37	10	153	200	•
HSK63A.200.H.08	HSK63A	8	28	50	37	10	154	200	•
HSK63A.200.H.10	HSK63A	10	30	50	42	10	154	200	•
HSK63A.200.H.12	HSK63A	12	32	50	47	10	155	200	•
HSK63A.200.H.14	HSK63A	14	34	50	47	10	155	200	•
HSK63A.200.H.16	HSK63A	16	38	50	52	10	156,5	200	•
HSK63A.200.H.18	HSK63A	18	40	50	52	10	157	200	•
HSK63A.200.H.20	HSK63A	20	42	50	52	10	158	200	•
HSK63A.200.H.25	HSK63A	25	50	50	58	10	174	200	•

l₁ = maximální upínací délka (clamping, depth, max.)

dodávka: bez montážního klíče

l₂ = maximální délkové nastavení (length adjustment range max.)

delivery: without wrench

Hydro upínač

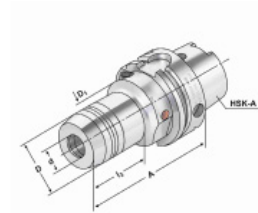
Hydraulic expansion chucks



pro válcové upínací stopky DIN 1835 typ A+B+E a DIN 6535 typ HB+HE

for mounting straight-shank tool

(průměry nad 20 mm pouze s redukčním pouzdem)
(larger than \varnothing 20 mm only with reduction sleeve)



Název Catalog number	Kužel Taper	d	D	D ₁	l ₁	l ₂	l ₃	A	G 2,5 25.000 min ⁻¹
HSK100A.85.H.06	HSK100A	6	26	63	37	10	33	85	•
HSK100A.85.H.08	HSK100A	8	28	63	37	10	33,5	85	•
HSK100A.90.H.10	HSK100A	10	30	63	42	10	39	90	•
HSK100A.95.H.12	HSK100A	12	32	63	47	10	44,5	95	•
HSK100A.95.H.14	HSK100A	14	34	63	47	10	46	95	•
HSK100A.100.H.16	HSK100A	16	38	63	52	10	53	100	•
HSK100A.100.H.18	HSK100A	18	40	63	52	10	52	100	•
HSK100A.105.H.20	HSK100A	20	42	63	52	10	51	105	•
HSK100A.115.H.25	HSK100A	25	50	63	58	10	64	115	•
HSK100A.120.H.32	HSK100A	32	60	63	62	10	61	120	•
HSK100A.150.H.06	HSK100A	6	26	63	37	10	97	150	•
HSK100A.150.H.08	HSK100A	8	28	63	37	10	98	150	•
HSK100A.150.H.10	HSK100A	10	30	63	42	10	99	150	•
HSK100A.150.H.12	HSK100A	12	32	63	47	10	99	150	•
HSK100A.150.H.14	HSK100A	14	34	63	47	10	101	150	•
HSK100A.150.H.16	HSK100A	16	38	63	52	10	101	150	•
HSK100A.150.H.18	HSK100A	18	40	63	52	10	102	150	•
HSK100A.150.H.20	HSK100A	20	42	63	52	10	101	150	•
HSK100A.150.H.25	HSK100A	25	50	63	58	10	99	150	•
HSK100A.150.H.32	HSK100A	32	60	63	62	10	100	150	•
HSK100A.200.H.06	HSK100A	6	26	50	37	10	56	200	•
HSK100A.200.H.08	HSK100A	8	28	50	37	10	55,5	200	•
HSK100A.200.H.10	HSK100A	10	30	50	42	10	55	200	•
HSK100A.200.H.12	HSK100A	12	32	50	47	10	54,5	200	•
HSK100A.200.H.14	HSK100A	14	34	50	47	10	53	200	•
HSK100A.200.H.16	HSK100A	16	38	50	52	10	52,5	200	•
HSK100A.200.H.18	HSK100A	18	40	50	52	10	52	200	•
HSK100A.200.H.20	HSK100A	20	42	50	52	10	51	200	•
HSK100A.200.H.25	HSK100A	25	50	50	58	10	-	200	•
HSK100A.200.H.32	HSK100A	32	60	60	62	10	-	200	•

l₁ = maximální upínací délka (clamping, depth, max.)

dodávka: bez montážního klíče

l₂ = maximální délkové nastavení (length adjustment range max.)

delivery: without wrench