

MEGA New Baby Chuck

Diseño de alta velocidad, en seis series diferentes de tamaño de pinza, utiliza las pinzas New Baby de ultra-precisión que garantizan una concentricidad en la nariz de la pinza inferior a 1 micra.



- max. 50 000 min⁻¹
- Rango de apriete: Ø 0.25 - 25.4



Pinza de alta precisión, próxima a submicras

Inspección del 100% para garantizar la precisión. Material, producción, tratamiento térmico, todo se elige para mejorar la precisión.



Pinza NBC de alta precisión

Concentricidad de pinza

Clase de pinza	Concentricidad máx.	
	En la nariz	4xD
AA	Dentro de 1 µm	Dentro de 3 µm

Varias selecciones de pinza y tuerca

Varios tipos de pinza y tuerca pueden aportar la mejora solución para sus requisitos.

NBC estándar
Para uso general

Pinza NBC-E
Para fresa integral

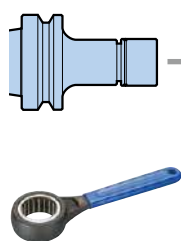
Pinza FONBC
Para herramientas con refrigerante interior

Tuerca MGN
Para alta velocidad

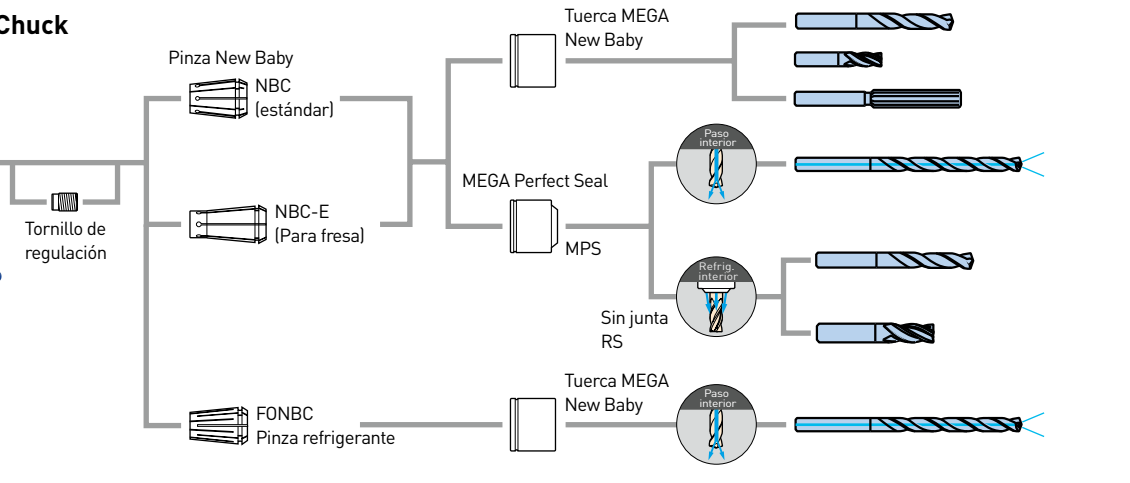
Tuerca MPS
Para un suministro eficiente de refrigerante



MEGA New Baby Chuck



Llave MEGA
Llave Torque MEGA

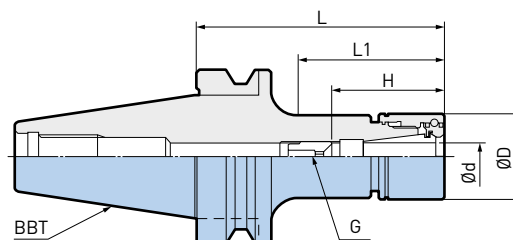


MEGA New Baby Chuck

Portapinzas ultraprecisos ideales para mecanizado a alta velocidad. Una amplia gama de longitudes y las distintas series de pinzas cubren todas las aplicaciones de mecanizado.

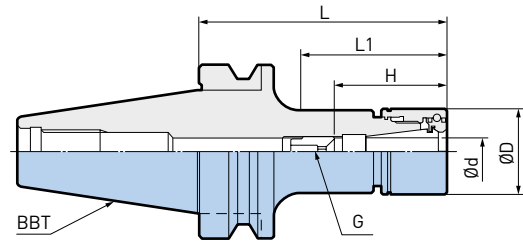


A.1



Ø0.25 - 25.4mm

Modelo	Artículo No.	Ød	ØD	L	L1	H	max. min-1	Pinza	Tuerca	Peso (kg)
BBT30-MEGA6N-60	969.509	0.25 - 6	20	60	32	23 - 43	40,000	NBC6	MGN6	0.45
BBT30-MEGA6N-75	969.341	0.25 - 6	20	75	47	23 - 43	35,000	NBC6	MGN6	0.48
BBT30-MEGA6N-90	969.510	0.25 - 6	20	90	62	23 - 43	30,000	NBC6	MGN6	0.51
BBT30-MEGA6N-105	969.342	0.25 - 6	20	105	77	23 - 43	20,000	NBC6	MGN6	0.54
BBT30-MEGA6N-120	969.343	0.25 - 6	20	120	90	23 - 43	18,000	NBC6	MGN6	0.55
BBT30-MEGA8N-60	969.511	0.5 - 8	25	60	34	26 - 45	40,000	NBC8	MGN8	0.49
BBT30-MEGA8N-75	969.344	0.5 - 8	25	75	49	26 - 45	35,000	NBC8	MGN8	0.53
BBT30-MEGA8N-90	969.512	0.5 - 8	25	90	64	26 - 45	30,000	NBC8	MGN8	0.58
BBT30-MEGA8N-105	969.345	0.5 - 8	25	105	79	26 - 45	20,000	NBC8	MGN8	0.62
BBT30-MEGA8N-120	969.346	0.5 - 8	25	120	92	26 - 45	18,000	NBC8	MGN8	0.67
BBT30-MEGA10N-60	969.513	1.5 - 10	30	60	34	38 - 48	40,000	NBC10	MGN10	0.52
BBT30-MEGA10N-75	969.347	1.5 - 10	30	75	49	38 - 48	30,000	NBC10	MGN10	0.57
BBT30-MEGA10N-90	969.534	1.5 - 10	30	90	64	38 - 48	25,000	NBC10	MGN10	0.66
BBT30-MEGA10N-105	969.348	1.5 - 10	30	105	79	38 - 48	18,000	NBC10	MGN10	0.73
BBT30-MEGA10N-120	978.207	1.5 - 10	30	120	94	38 - 48	15,000	NBC10	MGN10	0.78
BBT30-MEGA13N-60	969.516	2.5 - 13	35	60	34	44 - 63	40,000	NBC13	MGN13	0.54
BBT30-MEGA13N-75	969.349	2.5 - 13	35	75	49	44 - 63	30,000	NBC13	MGN13	0.64
BBT30-MEGA13N-90	969.517	2.5 - 13	35	90	64	44 - 63	25,000	NBC13	MGN13	0.73
BBT30-MEGA13N-105	969.350	2.5 - 13	35	105	79	44 - 63	18,000	NBC13	MGN13	0.82
BBT30-MEGA13N-120	969.518	2.5 - 13	35	120	94	44 - 63	15,000	NBC13	MGN13	0.93
BBT30-MEGA16N-60	969.519	2.5 - 16	42	60	37	48 - 63	35,000	NBC16	MGN16	0.57
BBT30-MEGA16N-75	969.351	2.5 - 16	42	75	52	48 - 68	25,000	NBC16	MGN16	0.70
BBT30-MEGA16N-90	969.520	2.5 - 16	42	90	67	48 - 68	20,000	NBC16	MGN16	0.85
BBT30-MEGA16N-105	969.352	2.5 - 16	42	105	82	48 - 68	18,000	NBC16	MGN16	1.00
BBT30-MEGA20N-60 *	969.521	2.5 - 20	46	60	-	70	30,000	NBC20	MGN20	0.60
BBT30-MEGA20N-75	969.353	2.5 - 20	46	75	-	51 - 68	20,000	NBC20	MGN20	0.75
BBT30-MEGA20N-90	969.522	2.5 - 20	46	90	-	51 - 68	15,000	NBC20	MGN20	0.92
BBT30-MEGA20N-105	969.354	2.5 - 20	46	105	-	51 - 68	13,000	NBC20	MGN20	1.10
BBT30-MEGA25N-85 *	806.379	15.5 - 25.4	60	85	-	80	12,000	NBC25	MGN25	0.98

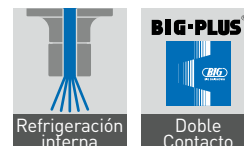


Modelo	Artículo No.	Ød	ØD	L	L1	H	max. min-1	Pinza	Tuerca	Peso (kg)
BBT40-MEGA6N-60	969.523	0.25 - 6	20	60	27	23 - 43	35,000	NBC6	MGN6	1.10
BBT40-MEGA6N-75	969.361	0.25 - 6	20	75	38	23 - 43	35,000	NBC6	MGN6	1.10
BBT40-MEGA6N-90	969.524	0.25 - 6	20	90	53	23 - 43	35,000	NBC6	MGN6	1.10
BBT40-MEGA6N-105	969.362	0.25 - 6	20	105	68	23 - 43	20,000	NBC6	MGN6	1.10
BBT40-MEGA6N-120	969.363	0.25 - 6	20	120	83	23 - 43	20,000	NBC6	MGN6	1.20
BBT40-MEGA6N-135	969.525	0.25 - 6	20	135	98	23 - 43	20,000	NBC6	MGN6	1.20
BBT40-MEGA6N-165	969.526	0.25 - 6	20	165	128	23 - 43	14,000	NBC6	MGN6	1.30
BBT40-MEGA6N-200	969.527	0.25 - 6	20	200	163	23 - 43	9,000	NBC6	MGN6	1.30
BBT40-MEGA8N-60	969.528	0.5 - 8	25	60	27	26 - 45	35,000	NBC8	MGN8	1.10
BBT40-MEGA8N-75	969.364	0.5 - 8	25	75	38	26 - 45	35,000	NBC8	MGN8	1.10
BBT40-MEGA8N-90	969.529	0.5 - 8	25	90	53	26 - 45	35,000	NBC8	MGN8	1.20
BBT40-MEGA8N-105	969.365	0.5 - 8	25	105	68	26 - 45	20,000	NBC8	MGN8	1.20
BBT40-MEGA8N-120	969.366	0.5 - 8	25	120	83	26 - 45	20,000	NBC8	MGN8	1.30
BBT40-MEGA8N-135	969.530	0.5 - 8	25	135	98	26 - 45	20,000	NBC8	MGN8	1.30
BBT40-MEGA8N-165	969.531	0.5 - 8	25	165	128	26 - 45	14,000	NBC8	MGN8	1.40
BBT40-MEGA8N-200	969.532	0.5 - 8	25	200	163	26 - 45	9,000	NBC8	MGN8	1.50
BBT40-MEGA10N-60	969.533	1.5 - 10	30	60	27	38 - 48	35,000	NBC10	MGN10	1.10
BBT40-MEGA10N-75	969.367	1.5 - 10	30	75	38	38 - 48	35,000	NBC10	MGN10	1.20
BBT40-MEGA10N-90	969.514	1.5 - 10	30	90	53	38 - 48	35,000	NBC10	MGN10	1.30
BBT40-MEGA10N-105	969.368	1.5 - 10	30	105	68	38 - 48	20,000	NBC10	MGN10	1.30
BBT40-MEGA10N-120	969.369	1.5 - 10	30	120	83	38 - 48	20,000	NBC10	MGN10	1.40
BBT40-MEGA10N-135	969.535	1.5 - 10	30	135	98	38 - 48	20,000	NBC10	MGN10	1.50
BBT40-MEGA10N-165	969.536	1.5 - 10	30	165	128	38 - 48	15,000	NBC10	MGN10	1.60
BBT40-MEGA10N-200	969.537	1.5 - 10	30	200	163	38 - 48	10,000	NBC10	MGN10	1.80
BBT40-MEGA13N-60	969.538	2.5 - 13	35	60	31	44 - 63	35,000	NBC13	MGN13	1.10
BBT40-MEGA13N-75	969.370	2.5 - 13	35	75	40	44 - 63	35,000	NBC13	MGN13	1.20
BBT40-MEGA13N-90	969.539	2.5 - 13	35	90	55	44 - 63	35,000	NBC13	MGN13	1.30
BBT40-MEGA13N-105	969.371	2.5 - 13	35	105	70	44 - 63	20,000	NBC13	MGN13	1.40
BBT40-MEGA13N-120	969.372	2.5 - 13	35	120	85	44 - 63	20,000	NBC13	MGN13	1.50
BBT40-MEGA13N-135	969.540	2.5 - 13	35	135	100	44 - 63	20,000	NBC13	MGN13	1.60
BBT40-MEGA13N-165	969.541	2.5 - 13	35	165	130	44 - 63	15,000	NBC13	MGN13	1.80
BBT40-MEGA13N-200	969.542	2.5 - 13	35	200	165	44 - 63	10,000	NBC13	MGN13	2.00

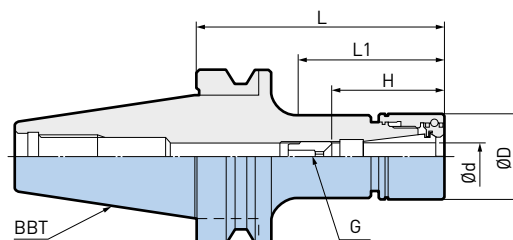
continúa en la página siguiente



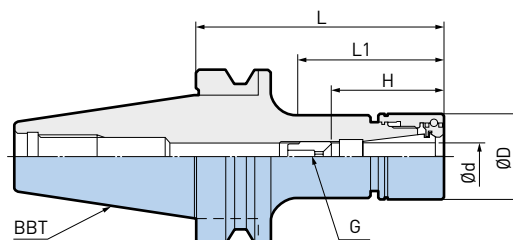
MEGA New Baby Chuck



A.1



Modelo	Artículo No.	Ød	ØD	L	L1	H	max. min-1	Pinza	Tuerca	Peso (kg)
BBT40-MEGA16N-60	969.543	2.5 - 16	42	60	31	48 - 68	30,000	NBC16	MGN16	1.10
BBT40-MEGA16N-75	969.373	2.5 - 16	42	75	40	48 - 68	30,000	NBC16	MGN16	1.30
BBT40-MEGA16N-90	969.544	2.5 - 16	42	90	55	48 - 68	30,000	NBC16	MGN16	1.40
BBT40-MEGA16N-105	969.374	2.5 - 16	42	105	70	48 - 68	20,000	NBC16	MGN16	1.60
BBT40-MEGA16N-120	969.375	2.5 - 16	42	120	85	48 - 68	20,000	NBC16	MGN16	1.70
BBT40-MEGA16N-135	969.545	2.5 - 16	42	135	100	48 - 68	20,000	NBC16	MGN16	1.90
BBT40-MEGA16N-165	969.546	2.5 - 16	42	165	130	48 - 68	15,000	NBC16	MGN16	2.10
BBT40-MEGA16N-200	969.547	2.5 - 16	42	200	165	48 - 68	10,000	NBC16	MGN16	2.50
BBT40-MEGA20N-60	969.548	2.5 - 20	46	60	31	51 - 68	30,000	NBC20	MGN20	1.10
BBT40-MEGA20N-75	969.376	2.5 - 20	46	75	42	51 - 68	30,000	NBC20	MGN20	1.30
BBT40-MEGA20N-90	969.549	2.5 - 20	46	90	57	51 - 68	30,000	NBC20	MGN20	1.50
BBT40-MEGA20N-105	969.377	2.5 - 20	46	105	72	51 - 68	20,000	NBC20	MGN20	1.60
BBT40-MEGA20N-120	969.378	2.5 - 20	46	120	87	51 - 68	20,000	NBC20	MGN20	1.80
BBT40-MEGA20N-135	969.550	2.5 - 20	46	135	102	51 - 68	20,000	NBC20	MGN20	2.00
BBT40-MEGA20N-165	969.551	2.5 - 20	46	165	132	51 - 68	15,000	NBC20	MGN20	2.30
BBT40-MEGA20N-200	969.552	2.5 - 20	46	200	167	51 - 68	10,000	NBC20	MGN20	2.70
BBT40-MEGA25N-75	806.380	15.5 - 25.4	60	75	47	64 - 74	24,000	NBC25	MGN25	1.40
BBT40-MEGA25N-90	806.381	15.5 - 25.4	60	90	62	64 - 74	20,000	NBC25	MGN25	1.70
BBT40-MEGA25N-105	806.382	15.5 - 25.4	60	105	77	64 - 74	19,000	NBC25	MGN25	2.00
BBT40-MEGA25N-120	806.383	15.5 - 25.4	60	120	92	64 - 74	17,000	NBC25	MGN25	2.30
BBT50-MEGA6N-90	969.553	0.25 - 6	20	90	37	23 - 43	20,000	NBC6	MGN6	3.70
BBT50-MEGA6N-120	969.554	0.25 - 6	20	120	67	23 - 43	20,000	NBC6	MGN6	3.70
BBT50-MEGA6N-165	969.555	0.25 - 6	20	165	112	23 - 43	13,000	NBC6	MGN6	3.80
BBT50-MEGA6N-200	969.556	0.25 - 6	20	200	147	23 - 43	9,000	NBC6-□	MGN6	3.90
BBT50-MEGA8N-90	969.557	0.5 - 8	25	90	42	26 - 45	20,000	NBC8-□	MGN8	3.70
BBT50-MEGA8N-120	969.558	0.5 - 8	25	120	67	26 - 45	20,000	NBC8-□	MGN8	3.80
BBT50-MEGA8N-165	969.559	0.5 - 8	25	165	112	26 - 45	16,000	NBC8-□	MGN8	4.00
BBT50-MEGA8N-200	969.560	0.5 - 8	25	200	147	26 - 45	11,000	NBC8	MGN8	4.10
BBT50-MEGA10N-90	969.561	1.5 - 10	30	90	42	38 - 48	20,000	NBC10	MGN10	3.80
BBT50-MEGA10N-120	969.562	1.5 - 10	30	120	67	38 - 48	20,000	NBC10	MGN10	3.90
BBT50-MEGA10N-165	969.563	1.5 - 10	30	165	112	38 - 48	16,000	NBC10	MGN10	4.10
BBT50-MEGA10N-200	969.564	1.5 - 10	30	200	147	38 - 48	13,000	NBC10	MGN10	4.30
BBT50-MEGA10N-250	969.565	1.5 - 10	30	250	197	38 - 48	8,000	NBC10	MGN10	4.50
BBT50-MEGA10N-300	969.566	1.5 - 10	30	300	247	38 - 48	5,500	NBC10	MGN10	4.80



Modelo	Artículo No.	Ød	ØD	L	L1	H	max. min-1	Pinza	Tuerca	Peso (kg)
BBT50-MEGA13N-90	969.567	2.5 - 13	35	90	42	44 - 63	18,000	NBC13	MGN13	3.90
BBT50-MEGA13N-120	969.568	2.5 - 13	35	120	67	44 - 63	18,000	NBC13	MGN13	4.00
BBT50-MEGA13N-165	969.569	2.5 - 13	35	165	112	44 - 63	16,000	NBC13	MGN13	4.30
BBT50-MEGA13N-200	969.570	2.5 - 13	35	200	147	44 - 63	12,000	NBC13	MGN13	4.50
BBT50-MEGA13N-250	969.571	2.5 - 13	35	250	197	44 - 63	8,000	NBC13	MGN13	4.80
BBT50-MEGA13N-300	969.572	2.5 - 13	35	300	247	44 - 63	5,500	NBC13	MGN13	5.10
BBT50-MEGA16N-75	969.573	2.5 - 16	42	75	31	48 - 68	17,000	NBC16	MGN16	3.80
BBT50-MEGA16N-90	969.574	2.5 - 16	42	90	42	48 - 68	17,000	NBC16	MGN16	4.00
BBT50-MEGA16N-120	969.575	2.5 - 16	42	120	72	48 - 68	17,000	NBC16	MGN16	4.20
BBT50-MEGA16N-165	969.576	2.5 - 16	42	165	117	48 - 68	16,000	NBC16	MGN16	4.60
BBT50-MEGA16N-200	969.577	2.5 - 16	42	200	152	48 - 68	13,000	NBC16	MGN16	4.80
BBT50-MEGA16N-250	969.578	2.5 - 16	42	250	202	48 - 68	10,000	NBC16	MGN16	5.30
BBT50-MEGA20N-75	969.579	2.5 - 20	46	75	31	51 - 68	16,000	NBC20	MGN20	3.80
BBT50-MEGA20N-90	969.580	2.5 - 20	46	90	42	51 - 68	16,000	NBC20	MGN20	4.00
BBT50-MEGA20N-120	969.581	2.5 - 20	46	120	72	51 - 68	16,000	NBC20	MGN20	4.30
BBT50-MEGA20N-165	969.582	2.5 - 20	46	165	117	51 - 68	15,000	NBC20	MGN20	4.70
BBT50-MEGA20N-200	969.583	2.5 - 20	46	200	152	51 - 68	13,000	NBC20	MGN20	5.10
BBT50-MEGA20N-250	969.584	2.5 - 20	46	250	202	51 - 68	10,000	NBC20	MGN20	5.60
BBT50-MEGA25N-90	806.384	15.5 - 25.4	60	90	46	64 - 74	19,000	NBC25	MGN25	4.10
BBT50-MEGA25N-120	806.385	15.5 - 25.4	60	120	72	64 - 74	17,000	NBC25	MGN25	4.70
BBT50-MEGA25N-165	806.386	15.5 - 25.4	60	165	117	64 - 74	15,000	NBC25	MGN25	5.60
BBT50-MEGA25N-200	806.387	15.5 - 25.4	60	200	152	64 - 74	13,000	NBC25	MGN25	6.30

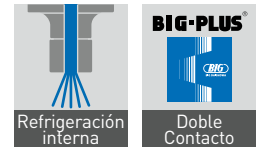
1. Pueden utilizarse portaherramientas BIG-PLUS® en centros de mecanizado con husillos DV convencionales.
2. Se incluye la tuerca MEGA.
3. * El tornillo de regulación no puede usarse.
4. "H" es la longitud máxima del mango de la herramienta que se puede insertar para estos modelos.
5. "G" es el tornillo de regulación [opcional].

Accesorios & Recambios

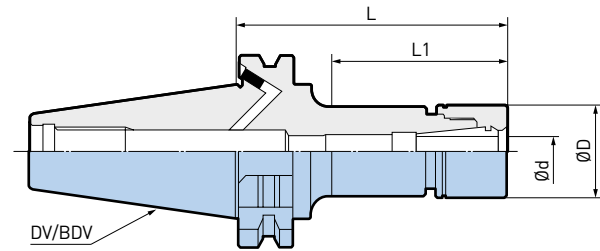
<p>Tuerca MEGA</p>  <p>► 351</p>	<p>MEGA Perfect Seal</p>  <p>► 352</p>	<p>Pinza New Baby</p>  <p>► 344</p>	<p>Llave MEGA</p>  <p>► 368</p>	<p>Tornillo de regulación NBA</p>  <p>► 351</p>	<p>Limpiador cono pinzas</p>  <p>► 388</p>
---	---	--	--	--	---

MEGA New Baby Chuck

Portapinzas ultraprecisos ideales para mecanizado a alta velocidad. Una amplia gama de longitudes y las distintas series de pinzas cubren todas las aplicaciones de mecanizado.

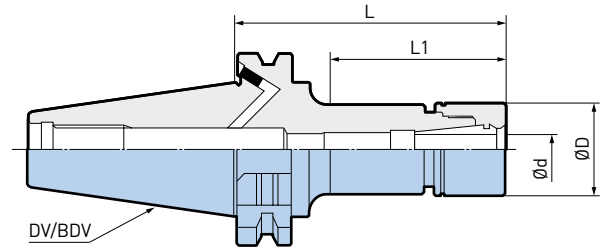


A.2



Ø0.25 - 25.4mm

Modelo	Artículo No.	Ød	ØD	L	L1	max. min-1	Pinza	Tuerca	Peso (kg)
DV30-MEGA10N-75	805.247	1.5 - 10	30	75	54	27,000	NBC10	MGN10	0.58
BDV40-MEGA6N-90	969.224	0.25 - 6	20	90	55	35,000	NBC6	MGN6	1.00
BDV40-MEGA6N-135	969.225	0.25 - 6	20	135	100	20,000	NBC6	MGN6	1.10
BDV40-MEGA8N-90	969.229	0.5 - 8	25	90	57	35,000	NBC8	MGN8	1.10
BDV40-MEGA8N-135	969.230	0.5 - 8	25	135	102	20,000	NBC8	MGN8	1.20
BDV40-MEGA10N-90	969.234	1.5 - 10	30	90	59	35,000	NBC10	MGN10	1.20
BDV40-MEGA10N-135	969.235	1.5 - 10	30	135	104	20,000	NBC10	MGN10	1.40
BDV40-MEGA13N-90	969.239	2.5 - 13	35	90	61	35,000	NBC13	MGN13	1.20
BDV40-MEGA13N-135	969.240	2.5 - 13	35	135	106	20,000	NBC13	MGN13	1.50
BDV40-MEGA13N-165	969.241	2.5 - 13	35	165	136	15,000	NBC13	MGN13	1.70
BDV40-MEGA16N-90	969.244	2.5 - 16	42	90	65	30,000	NBC16	MGN16	1.30
BDV40-MEGA16N-135	969.245	2.5 - 16	42	135	110	20,000	NBC16	MGN16	1.80
BDV40-MEGA16N-165	969.246	2.5 - 16	42	165	140	15,000	NBC16	MGN16	2.00
BDV40-MEGA20N-60	969.248	2.5 - 20	46	60	40	30,000	NBC20	MGN20	1.10
BDV40-MEGA20N-90	969.249	2.5 - 20	46	90	70	30,000	NBC20	MGN20	1.40
BDV40-MEGA20N-135	969.250	2.5 - 20	46	135	115	20,000	NBC20	MGN20	1.90
BDV40-MEGA20N-165	969.251	2.5 - 20	46	165	145	15,000	NBC20	MGN20	2.20
BDV40-MEGA20N-200	969.252	2.5 - 20	46	200	180	10,000	NBC20	MGN20	2.60
BDV40-MEGA25N-90	806.375	15.5 - 25.4	60	90	70	19,000	NBC25	MGN25	1.60
BDV40-MEGA25N-120	806.376	15.5 - 25.4	60	120	100	16,000	NBC25	MGN25	2.10



Ø0.25 - 25.4mm

Modelo	Artículo No.	Ød	ØD	L	L1	max. min-1	Pinza	Tuerca	Peso (kg)
BDV50-MEGA6N-90	969.253	0.25 - 6	20	90	50	20,000	NBC6	MGN6	2.90
BDV50-MEGA6N-120	969.254	0.25 - 6	20	120	80	17,000	NBC6	MGN6	3.10
BDV50-MEGA6N-165	969.255	0.25 - 6	20	165	125	11,000	NBC6	MGN6	3.10
BDV50-MEGA10N-90	969.261	1.5 - 10	30	90	55	20,000	NBC10	MGN10	3.00
BDV50-MEGA10N-120	969.262	1.5 - 10	30	120	80	20,000	NBC10	MGN10	3.20
BDV50-MEGA10N-165	969.263	1.5 - 10	30	165	125	16,000	NBC10	MGN10	3.40
BDV50-MEGA13N-90	969.267	2.5 - 13	35	90	55	18,000	NBC13	MGN13	3.10
BDV50-MEGA13N-120	969.268	2.5 - 13	35	120	80	18,000	NBC13	MGN13	3.30
BDV50-MEGA13N-165	969.269	2.5 - 13	35	165	125	16,000	NBC13	MGN13	3.60
BDV50-MEGA16N-90	969.274	2.5 - 16	42	90	55	17,000	NBC16	MGN16	3.30
BDV50-MEGA16N-120	969.275	2.5 - 16	42	120	85	17,000	NBC16	MGN16	3.50
BDV50-MEGA16N-165	969.276	2.5 - 16	42	165	130	16,000	NBC16	MGN16	3.90
BDV50-MEGA16N-200	969.277	2.5 - 16	42	200	165	13,000	NBC16	MGN16	4.20
BDV50-MEGA20N-90	969.280	2.5 - 20	46	90	55	16,000	NBC20	MGN20	3.30
BDV50-MEGA20N-120	969.281	2.5 - 20	46	120	85	16,000	NBC20	MGN20	3.60
BDV50-MEGA20N-165	969.282	2.5 - 20	46	165	130	15,000	NBC20	MGN20	4.10
BDV50-MEGA20N-200	969.283	2.5 - 20	46	200	165	13,000	NBC20	MGN20	4.40
BDV50-MEGA25N-105	806.377	15.5 - 25.4	60	105	77	16,000	NBC25	MGN25	3.80
BDV50-MEGA25N-135	806.378	15.5 - 25.4	60	135	107	15,000	NBC25	MGN25	4.40

1. Pueden utilizarse portaherramientas BIG-PLUS® en centros de mecanizado con husillos DV convencionales.
2. Se incluye la tuerca MEGA.

Accesorios & Recambios

<p>Tuerca MEGA</p> <p>► 351</p>	<p>MEGA Perfect Seal</p> <p>► 352</p>	<p>Pinza New Baby</p> <p>► 344</p>	<p>Llave MEGA</p> <p>► 368</p>	<p>Tornillo de regulación NBA</p> <p>► 351</p>	<p>Limpiador cono pinzas</p> <p>► 388</p>
---------------------------------	---------------------------------------	------------------------------------	--------------------------------	--	---

MEGA New Baby Chuck

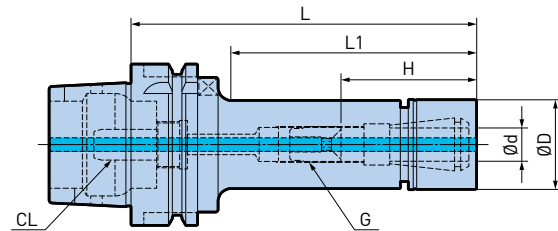
Portapinzas ultraprecisos ideales para mecanizado a alta velocidad. Una amplia gama de longitudes y las distintas series de pinzas cubren todas las aplicaciones de mecanizado.



A.3

Ø0.25 - 25.4mm

Modelo	Artículo No.	Ød	ØD	L	L1	H	max. min-1	Pinza	Peso (kg)
HSK-A40-MEGA6N-60 *	968.940	0.25 - 6	20	60	30	33	35,000	NBC6	0.29
HSK-A40-MEGA6N-75	968.941	0.25 - 6	20	75	45	23 - 38	30,000	NBC6	0.32
HSK-A40-MEGA6N-90	968.942	0.25 - 6	20	90	60	23 - 43	30,000	NBC6	0.35
HSK-A40-MEGA8N-60 *	968.943	0.5 - 8	25	60	30	41	35,000	NBC8	0.32
HSK-A40-MEGA8N-90	968.945	0.5 - 8	25	90	60	26 - 44	30,000	NBC8	0.42
HSK-A40-MEGA10N-60 *	968.946	1.5 - 10	30	60	26	40	32,000	NBC10	0.36
HSK-A40-MEGA10N-90	968.948	1.5 - 10	30	90	54	38 - 48	28,000	NBC10	0.50
HSK-A40-MEGA13N-75 *	968.949	2.5 - 13	35	75	55	55	25,000	NBC13	0.46
HSK-A40-MEGA13N-90 *	968.950	2.5 - 13	35	90	70	64	25,000	NBC13	0.55
HSK-A40-MEGA16N-75 *	968.951	2.5 - 16	42	75	55	53	20,000	NBC16	0.52
HSK-A40-MEGA16N-90 *	968.952	2.5 - 16	42	90	70	63	15,000	NBC16	0.65
HSK-A40-MEGA20N-90 *	968.953	2.5 - 20	46	90	70	66	15,000	NBC20	0.70



A.3

Modelo	Artículo No.	Ød	ØD	L	L1	H	max. min-1	Pinza	Peso (kg)
HSK-A50-MEGA6N-75	805.252	0.25 - 6	20	75	37	23 - 43	30,000	NBC6	0.60
HSK-A50-MEGA6N-100	978.031	0.25 - 6	20	100	60	23 - 43	25,000	NBC6	0.60
HSK-A50-MEGA6N-135	968.745	0.25 - 6	20	135	93	23 - 43	20,000	NBC6	0.70
HSK-A50-MEGA6N-165	803.625	0.25 - 6	20	165	123	23 - 43	14,000	NBC6	0.80
HSK-A50-MEGA8N-75	968.738	0.5 - 8	25	75	37	26 - 37	30,000	NBC8	0.60
HSK-A50-MEGA8N-100	978.239	0.5 - 8	25	100	62	26 - 45	28,000	NBC8	0.70
HSK-A50-MEGA8N-135	803.629	0.5 - 8	25	135	96	26 - 45	20,000	NBC8	0.80
HSK-A50-MEGA8N-165	803.616	0.5 - 8	25	165	125	26 - 45	14,000	NBC8	0.90
HSK-A50-MEGA10N-75 *	805.253	1.5 - 10	30	75	38	46	33,000	NBC10	0.70
HSK-A50-MEGA10N-100	978.261	1.5 - 10	30	100	63	38 - 48	25,000	NBC10	0.80
HSK-A50-MEGA10N-135	803.622	1.5 - 10	30	135	98	38 - 48	20,000	NBC10	0.90
HSK-A50-MEGA10N-165	803.627	1.5 - 10	30	165	128	38 - 48	14,000	NBC10	1.10
HSK-A50-MEGA13N-75 *	805.254	2.5 - 13	35	75	40	46	28,000	NBC13	0.70
HSK-A50-MEGA13N-100	801.179	2.5 - 13	35	100	65	44 - 56	25,000	NBC13	0.80
HSK-A50-MEGA13N-135	803.620	2.5 - 13	35	135	100	44 - 63	18,000	NBC13	1.10
HSK-A50-MEGA13N-165	978.262	2.5 - 13	35	165	130	44 - 63	12,000	NBC13	1.30
HSK-A50-MEGA16N-75 *	805.255	2.5 - 16	42	75	49	48	28,000	NBC16	0.80
HSK-A50-MEGA16N-100	803.623	2.5 - 16	42	100	74	48 - 55	20,000	NBC16	1.00
HSK-A50-MEGA16N-135	803.619	2.5 - 16	42	135	109	48 - 68	15,000	NBC16	1.30
HSK-A50-MEGA16N-165	803.626	2.5 - 16	42	165	139	48 - 68	10,000	NBC16	1.60
HSK-A50-MEGA20N-75 **	805.256	2.5 - 20	46	75	49	47	20,000	NBC20	0.80
HSK-A50-MEGA20N-100	968.742	2.5 - 20	46	100	74	51 - 54	15,000	NBC20	1.00
HSK-A50-MEGA20N-135	803.624	2.5 - 20	46	135	109	51 - 68	10,000	NBC20	1.40
HSK-A50-MEGA20N-165	803.621	2.5 - 20	46	165	139	51 - 68	8,000	NBC20	1.80
HSK-A50-MEGA25N-95 *	806.370	15.5 - 25.4	60	95	69	65	12,000	NBC25	1.10

continúa en la página siguiente

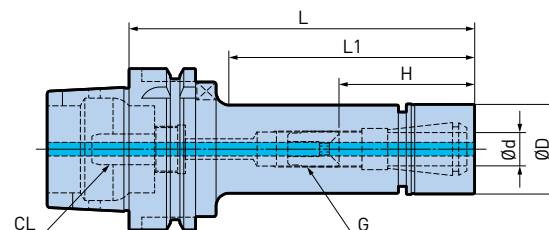


MEGA New Baby Chuck



A.3








Modelo	Artículo No.	Ød	ØD	L	L1	H	max. min-1	Pinza	Peso (kg)
HSK-A63-MEGA6N-75	968.811	0.25 - 6	20	75	35	23 - 38	35,000	NBC6	0.90
HSK-A63-MEGA6N-90	805.262	0.25 - 6	20	90	48	23 - 43	30,000	NBC6	0.90
HSK-A63-MEGA6N-105	968.812	0.25 - 6	20	105	63	23 - 43	30,000	NBC6	0.90
HSK-A63-MEGA6N-120	968.981	0.25 - 6	20	120	76	23 - 43	25,000	NBC6	1.00
HSK-A63-MEGA6N-135	968.813	0.25 - 6	20	135	91	23 - 43	20,000	NBC6	1.00
HSK-A63-MEGA6N-165	968.814	0.25 - 6	20	165	121	23 - 43	15,000	NBC6	1.10
HSK-A63-MEGA8N-75	968.815	0.5 - 8	25	75	35	26 - 38	35,000	NBC8	0.90
HSK-A63-MEGA8N-90	805.263	0.5 - 8	25	90	50	26 - 45	30,000	NBC8	1.00
HSK-A63-MEGA8N-105	968.816	0.5 - 8	25	105	63	26 - 45	30,000	NBC8	1.00
HSK-A63-MEGA8N-120	968.982	0.5 - 8	25	120	76	26 - 45	25,000	NBC8	1.00
HSK-A63-MEGA8N-135	805.264	0.5 - 8	25	135	91	26 - 45	20,000	NBC8	1.10
HSK-A63-MEGA8N-165	968.818	0.5 - 8	25	165	121	26 - 45	15,000	NBC8	1.20
HSK-A63-MEGA10N-75 *	968.819	1.5 - 10	30	75	36	50	33,000	NBC10	1.00
HSK-A63-MEGA10N-90	805.265	1.5 - 10	30	90	50	38 - 45	33,000	NBC10	1.00
HSK-A63-MEGA10N-105	968.820	1.5 - 10	30	105	65	38 - 48	25,000	NBC10	1.10
HSK-A63-MEGA10N-120	968.983	1.5 - 10	30	120	80	38 - 48	25,000	NBC10	1.20
HSK-A63-MEGA10N-135	805.266	1.5 - 10	30	135	93	38 - 48	20,000	NBC10	1.20
HSK-A63-MEGA10N-165	968.822	1.5 - 10	30	165	123	38 - 48	15,000	NBC10	1.40
HSK-A63-MEGA13N-75 *	968.823	2.5 - 13	35	75	37	49	30,000	NBC13	1.00
HSK-A63-MEGA13N-90 *	805.267	2.5 - 13	35	90	51	64	30,000	NBC13	1.10
HSK-A63-MEGA13N-105	968.824	2.5 - 13	35	105	66	44 - 56	25,000	NBC13	1.20
HSK-A63-MEGA13N-120	968.984	2.5 - 13	35	120	81	44 - 63	20,000	NBC13	1.30
HSK-A63-MEGA13N-135	805.268	2.5 - 13	35	135	96	44 - 63	20,000	NBC13	1.40
HSK-A63-MEGA13N-165	968.826	2.5 - 13	35	165	125	44 - 63	15,000	NBC13	1.50
HSK-A63-MEGA16N-75 *	968.827	2.5 - 16	42	75	39	48	30,000	NBC16	1.10
HSK-A63-MEGA16N-90 *	805.269	2.5 - 16	42	90	54	63	25,000	NBC16	1.20
HSK-A63-MEGA16N-105	968.828	2.5 - 16	42	105	69	48 - 54	20,000	NBC16	1.30
HSK-A63-MEGA16N-120	968.985	2.5 - 16	42	120	84	48 - 68	15,000	NBC16	1.40
HSK-A63-MEGA16N-135	968.829	2.5 - 16	42	135	99	48 - 68	15,000	NBC16	1.60
HSK-A63-MEGA16N-165	968.830	2.5 - 16	42	165	129	48 - 68	10,000	NBC16	1.90
HSK-A63-MEGA16N-200	968.831	2.5 - 16	42	200	164	48 - 68	8,000	NBC16	2.20
HSK-A63-MEGA20N-75 *	968.832	2.5 - 20	46	75	39	51	30,000	NBC20	1.10
HSK-A63-MEGA20N-90 *	805.270	2.5 - 20	46	90	54	61	25,000	NBC20	1.30
HSK-A63-MEGA20N-105	968.833	2.5 - 20	46	105	69	51 - 54	20,000	NBC20	1.40
HSK-A63-MEGA20N-120	968.986	2.5 - 20	46	120	84	51 - 68	15,000	NBC20	1.60
HSK-A63-MEGA20N-135	805.271	2.5 - 20	46	135	99	51 - 68	15,000	NBC20	1.80
HSK-A63-MEGA20N-165	968.835	2.5 - 20	46	165	129	51 - 68	10,000	NBC20	2.10
HSK-A63-MEGA20N-200	968.836	2.5 - 20	46	200	164	51 - 68	8,000	NBC20	2.50
HSK-A63-MEGA25N-90 *	806.371	15.5 - 25.4	60	90	-	63	20,000	NBC25	1.40
HSK-A63-MEGA25N-120 *	806.372	15.5 - 25.4	60	120	-	90	12,000	NBC25	2.00



Modelo	Artículo No.	Ød	ØD	L	L1	H	max. min-1	Pinza	Peso (kg)
HSK-A100-MEGA6N-90	968.841	0.25 - 6	20	90	43	23 - 43	20,000	NBC6	2.40
HSK-A100-MEGA6N-105	801.146	0.25 - 6	20	105	58	23 - 43	18,000	NBC6	2.40
HSK-A100-MEGA6N-120	968.842	0.25 - 6	20	120	73	23 - 43	18,000	NBC6	2.50
HSK-A100-MEGA6N-135	801.147	0.25 - 6	20	135	88	23 - 43	14,000	NBC6	2.50
HSK-A100-MEGA6N-165	968.843	0.25 - 6	20	165	113	23 - 43	12,000	NBC6	2.60
HSK-A100-MEGA8N-90	968.844	0.5 - 8	25	90	43	26 - 45	20,000	NBC8	2.40
HSK-A100-MEGA8N-105	968.989	0.5 - 8	25	105	58	26 - 45	18,000	NBC8	2.50
HSK-A100-MEGA8N-120	968.845	0.5 - 8	25	120	73	26 - 45	18,000	NBC8	2.50
HSK-A100-MEGA8N-135	968.990	0.5 - 8	25	135	88	26 - 45	14,000	NBC8	2.60
HSK-A100-MEGA8N-165	968.846	0.5 - 8	25	165	113	26 - 45	14,000	NBC8	2.70
HSK-A100-MEGA10N-90	968.847	1.5 - 10	30	90	43	38 - 45	20,000	NBC10	2.50
HSK-A100-MEGA10N-105	968.991	1.5 - 10	30	105	58	38 - 48	18,000	NBC10	2.60
HSK-A100-MEGA10N-120	968.848	1.5 - 10	30	120	73	38 - 48	18,000	NBC10	2.60
HSK-A100-MEGA10N-135	968.992	1.5 - 10	30	135	88	38 - 48	14,000	NBC10	2.70
HSK-A100-MEGA10N-165	968.849	1.5 - 10	30	165	113	38 - 48	14,000	NBC10	2.90
HSK-A100-MEGA13N-90 *	968.850	2.5 - 13	35	90	43	55	18,000	NBC13	2.60
HSK-A100-MEGA13N-105 *	968.993	2.5 - 13	35	105	58	70	16,000	NBC13	2.70
HSK-A100-MEGA13N-120	968.851	2.5 - 13	35	120	73	44 - 63	16,000	NBC13	2.80
HSK-A100-MEGA13N-135	968.994	2.5 - 13	35	135	88	44 - 63	14,000	NBC13	2.90
HSK-A100-MEGA13N-165	968.852	2.5 - 13	35	165	118	44 - 63	14,000	NBC13	3.00
HSK-A100-MEGA13N-200	968.853	2.5 - 13	35	200	148	44 - 63	10,000	NBC13	3.30
HSK-A100-MEGA16N-90 *	968.854	2.5 - 16	42	90	47	55	15,000	NBC16	2.70
HSK-A100-MEGA16N-105 *	968.995	2.5 - 16	42	105	58	70	14,000	NBC16	2.80
HSK-A100-MEGA16N-120	968.855	2.5 - 16	42	120	73	48 - 68	14,000	NBC16	2.90
HSK-A100-MEGA16N-135	968.996	2.5 - 16	42	135	88	48 - 68	13,000	NBC16	3.10
HSK-A100-MEGA16N-165	968.856	2.5 - 16	42	165	118	48 - 68	13,000	NBC16	3.40
HSK-A100-MEGA16N-200	968.857	2.5 - 16	42	200	151	48 - 68	10,000	NBC16	3.70
HSK-A100-MEGA20N-90 *	968.858	2.5 - 20	46	90	47	55	15,000	NBC20	2.70
HSK-A100-MEGA20N-105 *	968.997	2.5 - 20	46	105	58	70	14,000	NBC20	2.90
HSK-A100-MEGA20N-120	968.859	2.5 - 20	46	120	73	51 - 68	14,000	NBC20	3.00
HSK-A100-MEGA20N-135	968.998	2.5 - 20	46	135	88	51 - 68	13,000	NBC20	3.20
HSK-A100-MEGA20N-165	968.860	2.5 - 20	46	165	118	51 - 68	13,000	NBC20	3.50
HSK-A100-MEGA20N-200	968.861	2.5 - 20	46	200	153	51 - 68	10,000	NBC20	3.90
HSK-A100-MEGA25N-120 *	806.373	15.5 - 25.4	60	120	78	85	12,000	NBC25	3.50
HSK-A100-MEGA25N-165	806.374	15.5 - 25.4	60	165	123	64 - 74	10,000	NBC25	4.30
HSK-A125-MEGA20N-120	805.290	2.5 - 20	46	120	72	51 - 68	12,000	NBC20	4.60
HSK-A125-MEGA20N-165	806.575	2.5 - 20	46	165	117	51 - 68	10,000	NBC20	5.10

1. Se incluye la tuerca MEGA.
2. El tubo para refrigerante (CL) hay que pedirlo por separado.
3. "G" es el tornillo de regulación (opcional).
4. "H" es la longitud máxima del mango de la herramienta que se puede insertar para estos modelos.
5. * No puede utilizarse el tornillo de regulación.
6. ** El tornillo de ajuste y la pinza New Baby Endmill (NBC-E) no se pueden utilizar.

Accesorios & Recambios

Tuerca MEGA  ▶ 351	MEGA Perfect Seal  ▶ 352	Pinza New Baby  ▶ 344	Llave MEGA  ▶ 368	Tornillo de regulación NBA  ▶ 351	Limpiador cono pinzas  ▶ 388	Tubos para refrigerante Tipo A/E  ▶ 250
--	--	---	---	--	--	---

MEGA New Baby Chuck

Portapinzas ultraprecisos ideales para mecanizado a alta velocidad. Una amplia gama de longitudes y las distintas series de pinzas cubren todas las aplicaciones de mecanizado.



A.3

Ø0.25 - 20mm

Modelo	Artículo No.	Fig.	Ød	ØD	L	L1	H	max. min-1	Pinza	Peso (kg)
HSK-E25-MEGA6N-40 *	968.752	1	0.25 - 6	20	40	29	25	30,000	NBC6	0.09
HSK-E25-MEGA8N-45 *	968.753	2	0.5 - 8	25	45	-	30	25,000	NBC8	0.12
HSK-E25-MEGA10N-60 **	968.754	2	1.5 - 10	30	60	-	45	20,000	NBC10	0.19
HSK-E32-MEGA6N-45 *	968.884	1	0.25 - 6	20	45	24	28	35,000	NBC6	0.16
HSK-E32-MEGA6N-60	968.885	1	0.25 - 6	20	60	37	23 - 27	34,000	NBC6	0.19
HSK-E32-MEGA8N-50 *	968.886	1	0.5 - 8	25	50	29	33	34,000	NBC8	0.20
HSK-E32-MEGA8N-65	968.887	1	0.5 - 8	25	65	44	26 - 32	33,000	NBC8	0.24
HSK-E32-MEGA10N-65 *	968.888	2	1.5 - 10	30	65	-	47	28,000	NBC10	0.27
HSK-E32-MEGA13N-70 *	968.889	2	2.5 - 13	35	70	-	44	23,000	NBC13	0.31
HSK-E40-MEGA6N-50 *	968.717	1	0.25 - 6	20	50	26	31	37,000	NBC6	0.26
HSK-E40-MEGA6N-60	968.895	1	0.25 - 6	20	60	34	23 - 26	35,000	NBC6	0.28
HSK-E40-MEGA6N-75	968.718	1	0.25 - 6	20	75	49	23 - 41	30,000	NBC6	0.31
HSK-E40-MEGA6N-90	968.896	1	0.25 - 6	20	90	64	23 - 43	28,000	NBC6	0.34
HSK-E40-MEGA6N-120	968.897	1	0.25 - 6	20	120	94	23 - 43	20,000	NBC6	0.40
HSK-E40-MEGA8N-55 *	968.719	1	0.5 - 8	25	55	31	36	36,000	NBC8	0.30
HSK-E40-MEGA8N-75	968.720	1	0.5 - 8	25	75	51	26 - 41	30,000	NBC8	0.36
HSK-E40-MEGA8N-90	968.898	1	0.5 - 8	25	90	66	26 - 45	28,000	NBC8	0.41
HSK-E40-MEGA10N-60 *	968.721	1	1.5 - 10	30	60	37	40	35,000	NBC10	0.35
HSK-E40-MEGA10N-75 *	968.899	1	1.5 - 10	30	75	52	55	30,000	NBC10	0.42
HSK-E40-MEGA10N-90	968.722	1	1.5 - 10	30	90	67	38 - 48	28,000	NBC10	0.49
HSK-E40-MEGA13N-65 *	968.900	1	2.5 - 13	35	65	44	44	30,000	NBC13	0.42
HSK-E40-MEGA13N-75	968.723	1	2.5 - 13	35	75	54	55	25,000	NBC13	0.48
HSK-E40-MEGA13N-90	968.901	1	2.5 - 13	35	90	69	44 - 48	25,000	NBC13	0.57
HSK-E40-MEGA13N-120	968.902	1	2.5 - 13	35	120	99	44 - 63	20,000	NBC13	0.80
HSK-E40-MEGA13N-150	968.903	1	2.5 - 13	35	150	129	44 - 63	15,000	NBC13	0.95
HSK-E40-MEGA16N-65	968.904	2	2.5 - 16	42	65	-	46	25,000	NBC16	0.46
HSK-E40-MEGA16N-75 *	968.905	2	2.5 - 16	42	75	-	48	20,000	NBC16	0.55

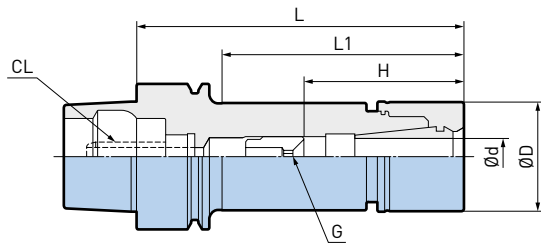


Fig. 1

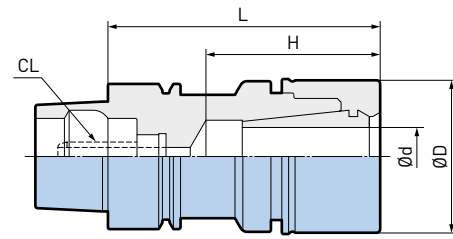


Fig. 2

A.3

Modelo	Artículo No.	Fig.	Ød	ØD	L	L1	H	max. min-1	Pinza	Peso (kg)
HSK-E50-MEGA6N-55 *	968.727	1	0,25 - 6	20	55	27	35	40,000	NBC6	0.50
HSK-E50-MEGA6N-70	968.728	1	0.25 - 6	20	70	38	23 - 39	30,000	NBC6	0.50
HSK-E50-MEGA6N-100	968.761	1	0,25 - 6	20	100	64	23 - 43	25,000	NBC6	0.60
HSK-E50-MEGA8N-60 *	968.729	1	0.5 - 8	25	60	30	37	40,000	NBC8	0.50
HSK-E50-MEGA8N-90	968.730	1	0.5 - 8	25	90	56	26 - 45	30,000	NBC8	0.60
HSK-E50-MEGA10N-60 **	968.731	1	1.5 - 10	30	60	30	35	35,000	NBC10	0.60
HSK-E50-MEGA10N-90	968.732	1	1,5 - 10	30	90	58	38 - 48	30,000	NBC10	0.70
HSK-E50-MEGA13N-70 *	968.733	1	2.5 - 13	35	70	40	45	28,000	NBC13	0.70
HSK-E50-MEGA13N-90	968.734	1	2.5 - 13	35	90	60	44 - 47	25,000	NBC13	0.80
HSK-E50-MEGA13N-120	968.763	1	2,5 - 13	35	120	90	44 - 63	20,000	NBC13	1.00
HSK-E50-MEGA13N-150	968.910	1	2.5 - 13	35	150	120	44 - 63	15,000	NBC13	1.00
HSK-E50-MEGA16N-75 *	968.735	1	2,5 - 16	42	75	48	52	28,000	NBC16	0.80
HSK-E50-MEGA16N-90 *	968.736	1	2.5 - 16	42	90	63	65	25,000	NBC16	0.90
HSK-E50-MEGA20N-75 **	968.764	2	2.5 - 20	46	75	-	49	25,000	NBC20	0.80
HSK-E50-MEGA20N-100	968.911	2	2.5 - 20	46	100	-	51 - 54	20,000	NBC20	1.10
HSK-E50-MEGA20N-130	968.912	2	2,5 - 20	46	130	-	51 - 68	18,000	NBC20	1.30

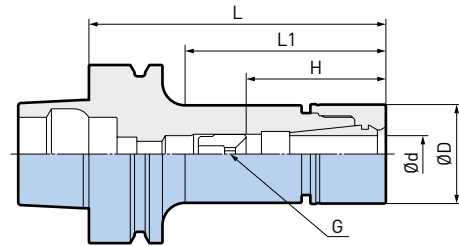
1. Se incluye la tuerca MEGA.
2. El tubo para refrigerante (CL) hay que pedirlo por separado.
3. * El tornillo de regulación no puede usarse.
4. ** No puede utilizarse tornillo de regulación ni pinza NBC-E.
5. "G" es el tornillo de regulación (opcional).
6. "H" es la longitud máxima del mango de la herramienta que se puede insertar para estos modelos.

Accesorios & Recambios

<p>Tuerca MEGA</p> <p>► 351</p>	<p>MEGA Perfect Seal</p> <p>► 352</p>	<p>Pinza New Baby</p> <p>► 344</p>	<p>Llave MEGA</p> <p>► 368</p>	<p>Tornillo de regulación NBA</p> <p>► 351</p>	<p>Limpiador cono pinzas</p> <p>► 388</p>	<p>Tubos para refrigerante Tipo A/E</p> <p>► 250</p>
---------------------------------	---------------------------------------	------------------------------------	--------------------------------	--	---	--

MEGA New Baby Chuck

Portapinzas ultraprecisos ideales para mecanizado a alta velocidad. Una amplia gama de longitudes y las distintas series de pinzas cubren todas las aplicaciones de mecanizado.



A.3

ø0.25 - 20mm

Modelo	Artículo No.	Ød	ØD	L	L1	H	max. min-1	Pinza	Peso (kg)
HSK-F40-MEGA6N-60	979.031	0.25 - 6	20	60	34	35	34,000	NBC6	0.26
HSK-F40-MEGA10N-70	978.012	1.5 - 10	30	70	48	44	28,000	NBC10	0.39
HSK-F40-MEGA13N-70	978.013	2.5 - 13	35	70	49	44	25,000	NBC13	0.44
HSK-F40-MEGA16N-75	978.041	2.5 - 16	42	75	-	48	22,000	NBC16	0.54
HSK-F63-MEGA6N-75	978.195	0,25 - 6	20	75	42	23 - 31	35,000	NBC6	0.80
HSK-F63-MEGA6N-90	801.287	0,25 - 6	20	90	53	23 - 43	30,000	NBC6	0.80
HSK-F63-MEGA6N-105	801.286	0,25 - 6	20	105	69	23 - 43	25,000	NBC6	0.90
HSK-F63-MEGA6N-135	801.677	0,25 - 6	20	135	99	23 - 43	19,000	NBC6	0.90
HSK-F63-MEGA8N-75	801.668	0,5 - 8	25	75	43	26 - 38	32,000	NBC8	0.80
HSK-F63-MEGA8N-90	978.199	0,5 - 8	25	90	54	26 - 45	30,000	NBC8	0.90
HSK-F63-MEGA8N-105	801.288	0,5 - 8	25	105	69	26 - 45	30,000	NBC8	0.90
HSK-F63-MEGA8N-120	804.962	0,5 - 8	25	120	84	26 - 45	25,000	NBC8	1.00
HSK-F63-MEGA8N-135	-	0,5 - 8	25	135	99	26 - 45	19,000	NBC8	1.00
HSK-F63-MEGA8N-165	803.631	0,5 - 8	25	165	129	26 - 45	15,000	NBC8	1.10
HSK-F63-MEGA10N-75 *	978.189	1,5 - 10	30	75	43	48	32,000	NBC10	0.90
HSK-F63-MEGA10N-90	978.146	1,5 - 10	30	90	54	38 - 48	30,000	NBC10	1.00
HSK-F63-MEGA10N-105	801.282	1,5 - 10	30	105	69	38 - 48	25,000	NBC10	1.00
HSK-F63-MEGA10N-120	978.152	1,5 - 10	30	120	84	38 - 48	25,000	NBC10	1.10
HSK-F63-MEGA13N-75 *	978.190	2,5 - 13	35	75	43	47	30,000	NBC13	0.90
HSK-F63-MEGA13N-90 *	978.215	2,5 - 13	35	90	56	61	30,000	NBC13	1.00
HSK-F63-MEGA13N-105	801.283	2,5 - 13	35	105	71	44 - 53	25,000	NBC13	1.10
HSK-F63-MEGA13N-120	801.284	2,5 - 13	35	120	86	44 - 63	20,000	NBC13	1.20
HSK-F63-MEGA13N-165	801.285	2,5 - 13	35	165	131	44 - 63	15,000	NBC13	1.50
HSK-F63-MEGA16N-75 *	978.102	2,5 - 16	42	75	43	48	30,000	NBC16	1.00
HSK-F63-MEGA16N-90 *	978.151	2,5 - 16	42	90	58	61	25,000	NBC16	1.20
HSK-F63-MEGA16N-105	978.123	2,5 - 16	42	105	73	48 - 56	20,000	NBC16	1.30
HSK-F63-MEGA20N-75 *	978.047	2,5 - 20	46	75	45	51	30,000	NBC20	1.10
HSK-F63-MEGA20N-90 *	978.147	2,5 - 20	46	90	60	61	25,000	NBC20	1.20
HSK-F63-MEGA20N-105	978.124	2,5 - 20	46	105	75	51 - 58	20,000	NBC20	1.40

1. Se incluye la tuerca MEGA.
2. * No puede utilizarse el tornillo de regulación.
3. El tubo para refrigerante (CL) hay que pedirlo por separado.
4. "G" es el tornillo de regulación (opcional).
5. "H" es la longitud máxima del mango de la herramienta que se puede insertar para estos modelos.

Accesorios & Recambios

Tuerca MEGA  ▶ 351	MEGA Perfect Seal  ▶ 352	Pinza New Baby  ▶ 344	Llave MEGA  ▶ 368	Tornillo de regulación NBA  ▶ 351	Limpiador cono pinzas  ▶ 388	Tubos para refrigerante Tipo A/E  ▶ 250
--	--	---	---	--	--	---

MEGA New Baby Chuck

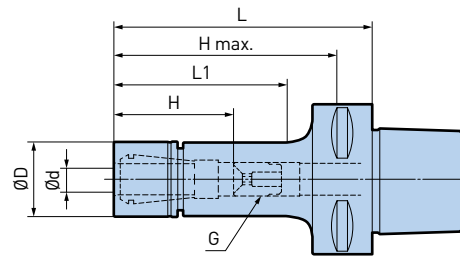
Portapinzas ultraprecisos ideales para mecanizado a alta velocidad. Una amplia gama de longitudes y las distintas series de pinzas cubren todas las aplicaciones de mecanizado.



A.4

ø0.25 - 20mm

Modelo	Artículo No.	Ød	ØD	L	L1	H	H max.	Pinza	Peso (kg)
C3-MEGA6N-45 *	806.312	0.25 - 6	20	45	28	23	23	NBC6	0.14
C3-MEGA8N-45 *	807.669	0.5 - 8	25	45	28	26	26	NBC8	0.15
C3-MEGA10N-50 *	806.313	1.5 - 10	30	50	34	38	38	NBC10	0.22
C3-MEGA13N-50 *	807.671	2.5 - 13	35	50	35	44	44	NBC13	0.27
C3-MEGA16N-55 *	806.463	2.5 - 16	42	55	-	49	49	NBC16	0.34
C4-MEGA6N-75	978.196	0.25 - 6	20	75	48	23 - 43	69	NBC6	0.36
C4-MEGA8N-75	978.201	0.5 - 8	25	75	49	26 - 45	69	NBC8	0.41
C4-MEGA10N-50 *	978.334	1.5 - 10	30	50	28	44	44	NBC10	0.35
C4-MEGA10N-75	978.202	1.5 - 10	30	75	52	38 - 48	69	NBC10	0.47
C4-MEGA13N-50 *	978.335	2.5 - 13	35	50	29	44	44	NBC13	0.37
C4-MEGA13N-75 *	978.197	2.5 - 13	35	75	54	64	64	NBC13	0.47
C4-MEGA16N-55 *	978.203	2.5 - 16	42	55	-	48	48	NBC16	0.45
C4-MEGA20N-60 *	978.204	2.5 - 20	46	60	-	53	53	NBC20	0.54
C5-MEGA6N-60	973.213	0.25 - 6	20	60	34	23 - 36	53	NBC6-	0.60
C5-MEGA6N-75	973.214	0.25 - 6	20	75	49	23 - 43	68	NBC6-	0.60
C5-MEGA6N-90	973.215	0.25 - 6	20	90	62	23 - 43	83	NBC6-	0.60
C5-MEGA6N-105	973.216	0.25 - 6	20	105	77	23 - 43	98	NBC6	0.60
C5-MEGA6N-120	973.217	0.25 - 6	20	120	90	23 - 43	113	NBC6	0.70
C5-MEGA8N-60	973.218	0.5 - 8	25	60	33	26 - 36	53	NBC8	0.60
C5-MEGA8N-75	973.219	0.5 - 8	25	75	49	26 - 45	68	NBC8	0.60
C5-MEGA8N-90	973.220	0.5 - 8	25	90	64	26 - 45	83	NBC8	0.70
C5-MEGA8N-105	973.221	0.5 - 8	25	105	77	26 - 45	98	NBC8	0.70
C5-MEGA8N-120	973.222	0.5 - 8	25	120	92	26 - 45	113	NBC8	0.80
C5-MEGA10N-55 *	973.223	1.5 - 10	30	55	31	48	48	NBC10	0.50
C5-MEGA10N-75	973.224	1.5 - 10	30	75	49	38 - 48	68	NBC10	0.70
C5-MEGA10N-90	973.225	1.5 - 10	30	90	64	38 - 48	83	NBC10	0.80
C5-MEGA10N-105	973.226	1.5 - 10	30	105	79	38 - 48	98	NBC10	0.80
C5-MEGA10N-120	973.227	1.5 - 10	30	120	92	38 - 48	113	NBC10	0.90
C5-MEGA13N-55 *	973.229	2.5 - 13	35	55	31	48	48	NBC13	0.60
C5-MEGA13N-75	973.230	2.5 - 13	35	75	49	44 - 48	68	NBC13	0.80
C5-MEGA13N-90	973.231	2.5 - 13	35	90	64	44 - 63	83	NBC13	0.80
C5-MEGA13N-105	973.232	2.5 - 13	35	105	79	44 - 63	98	NBC13	0.90
C5-MEGA13N-120	973.233	2.5 - 13	35	120	94	44 - 63	113	NBC13	1.00
C5-MEGA16N-60 *	973.235	2.5 - 16	42	60	38	53	53	NBC16	0.70
C5-MEGA16N-75 *	973.236	2.5 - 16	42	75	53	68 - 68	68	NBC16	0.90
C5-MEGA16N-90	973.237	2.5 - 16	42	90	69	48 - 63	83	NBC16	1.00
C5-MEGA16N-105	973.238	2.5 - 16	42	105	84	48 - 68	98	NBC16	1.10
C5-MEGA16N-120	973.239	2.5 - 16	42	120	99	48 - 68	111	NBC16	1.20
C5-MEGA20N-60 *	973.241	2.5 - 20	46	60	39	51	51	NBC20	0.80
C5-MEGA20N-75 *	973.242	2.5 - 20	46	75	54	66	66	NBC20	0.90
C5-MEGA20N-90	973.243	2.5 - 20	46	90	69	51 - 60	83	NBC20	1.10
C5-MEGA20N-105	973.244	2.5 - 20	46	105	84	51 - 68	98	NBC20	1.20
C5-MEGA20N-120	973.245	2.5 - 20	46	120	99	51 - 68	111	NBC20	1.30

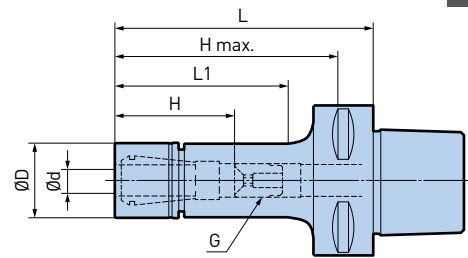


Modelo	Artículo No.	Ød	ØD	L	L1	H	H max.	Pinza	Peso (kg)
C6-MEGA6N-60	973.247	0.25 - 6	20	60	30	23 - 33	51	NBC6	0.90
C6-MEGA6N-75	973.248	0.25 - 6	20	75	43	23 - 43	66	NBC6	0.90
C6-MEGA6N-90	973.249	0.25 - 6	20	90	58	23 - 43	81	NBC6	0.90
C6-MEGA6N-105	973.250	0.25 - 6	20	105	73	23 - 43	96	NBC6	1.00
C6-MEGA6N-120	973.251	0.25 - 6	20	120	88	23 - 43	111	NBC6	1.20
C6-MEGA6N-135	973.252	0.25 - 6	20	135	103	23 - 43	126	NBC6	1.50
C6-MEGA6N-165	973.253	0.25 - 6	20	165	128	23 - 43	156	NBC6	1.10
C6-MEGA6N-200	800.858	0.25 - 6	20	200	163	23 - 43	191	NBC6	1.10
C6-MEGA8N-60	973.254	0.5 - 8	25	60	29	26 - 31	51	NBC8	0.90
C6-MEGA8N-75	973.255	0.5 - 8	25	75	43	26 - 45	66	NBC8	0.90
C6-MEGA8N-90	973.256	0.5 - 8	25	90	58	26 - 45	81	NBC8	1.00
C6-MEGA8N-105	973.257	0.5 - 8	25	105	73	26 - 45	96	NBC8	1.10
C6-MEGA8N-120	973.258	0.5 - 8	25	120	88	26 - 45	111	NBC8	1.10
C6-MEGA8N-135	973.259	0.5 - 8	25	135	103	26 - 45	126	NBC8	1.10
C6-MEGA8N-165	973.260	0.5 - 8	25	165	133	26 - 45	156	NBC8	1.20
C6-MEGA8N-200	800.860	0.5 - 8	25	200	163	26 - 45	191	NBC8	1.30
C6-MEGA10N-60 *	973.261	1.5 - 10	30	60	32	51 - 51	51	NBC10	0.90
C6-MEGA10N-75	973.262	1.5 - 10	30	75	43	38 - 45	66	NBC10	1.00
C6-MEGA10N-90	973.263	1.5 - 10	30	90	58	38 - 48	81	NBC10	1.10
C6-MEGA10N-105	973.264	1.5 - 10	30	105	73	38 - 48	96	NBC10	1.20
C6-MEGA10N-120	973.265	1.5 - 10	30	120	88	38 - 48	111	NBC10	1.20
C6-MEGA10N-135	973.266	1.5 - 10	30	135	103	38 - 48	126	NBC10	1.30
C6-MEGA10N-165	973.267	1.5 - 10	30	165	133	38 - 48	156	NBC10	1.50
C6-MEGA10N-200	973.268	1.5 - 10	30	200	168	38 - 48	191	NBC10	1.60
C6-MEGA13N-60 *	973.269	2.5 - 13	35	60	32	51 - 51	51	NBC13	1.00
C6-MEGA13N-75 *	973.270	2.5 - 13	35	75	45	66 - 66	66	NBC13	1.00
C6-MEGA13N-90	973.271	2.5 - 13	35	90	60	44 - 55	81	NBC13	1.10
C6-MEGA13N-105	973.272	2.5 - 13	35	105	73	44 - 63	96	NBC13	1.30
C6-MEGA13N-120	973.273	2.5 - 13	35	120	90	44 - 63	111	NBC13	1.30
C6-MEGA13N-135	973.274	2.5 - 13	35	135	103	44 - 63	126	NBC13	1.40
C6-MEGA13N-165	973.275	2.5 - 13	35	165	133	44 - 63	156	NBC13	1.60
C6-MEGA13N-200	973.276	2.5 - 13	35	200	168	44 - 63	191	NBC13	1.80
C6-MEGA16N-65 *	973.277	2.5 - 16	42	65	37	56 - 56	56	NBC16	1.10
C6-MEGA16N-75 *	973.278	2.5 - 16	42	75	47	66 - 66	66	NBC16	1.10
C6-MEGA16N-90	973.279	2.5 - 16	42	90	60	48 - 57	81	NBC16	1.30
C6-MEGA16N-105	973.280	2.5 - 16	42	105	75	48 - 68	96	NBC16	1.40
C6-MEGA16N-120	973.281	2.5 - 16	42	120	90	48 - 68	111	NBC16	1.60
C6-MEGA16N-135	973.282	2.5 - 16	42	135	105	48 - 68	126	NBC16	1.50
C6-MEGA16N-165	973.283	2.5 - 16	42	165	135	48 - 68	156	NBC16	1.80
C6-MEGA16N-200	973.284	2.5 - 16	42	200	170	48 - 68	191	NBC16	2.20
C6-MEGA20N-65 *	973.285	2.5 - 20	46	65	37	51 - 51	51	NBC20	1.10
C6-MEGA20N-75 *	973.286	2.5 - 20	46	75	47	65 - 65	65	NBC20	1.20
C6-MEGA20N-90	973.287	2.5 - 20	46	90	62	51 - 56	76	NBC20	1.40
C6-MEGA20N-105	973.288	2.5 - 20	46	105	77	51 - 68	91	NBC20	1.50
C6-MEGA20N-120	973.289	2.5 - 20	46	120	92	51 - 68	104	NBC20	1.70
C6-MEGA20N-135	973.290	2.5 - 20	46	135	107	51 - 68	111	NBC20	1.60
C6-MEGA20N-165	973.291	2.5 - 20	46	165	137	51 - 68	111	NBC20	2.00
C6-MEGA20N-200	973.292	2.5 - 20	46	200	172	51 - 68	111	NBC20	2.50

continúa en la página siguiente



MEGA New Baby Chuck



A.4

Modelo	Artículo No.	Ød	ØD	L	L1	H	H max.	Pinza	Peso (kg)
C8-MEGA6N-90	973.293	0.25 - 6	20	90	45	23 - 43	90	NBC6	2.00
C8-MEGA6N-120	973.295	0.25 - 6	20	120	75	23 - 43	120	NBC6	1.90
C8-MEGA6N-165	973.297	0.25 - 6	20	165	120	23 - 43	165	NBC6	2.10
C8-MEGA8N-90	973.298	0.5 - 8	25	90	46	26 - 45	90	NBC8	2.00
C8-MEGA8N-120	973.300	0.5 - 8	25	120	75	26 - 45	120	NBC8	2.10
C8-MEGA8N-165	973.302	0.5 - 8	25	165	120	26 - 45	165	NBC8	2.20
C8-MEGA10N-90	973.304	1.5 - 10	30	90	45	38 - 48	90	NBC10	2.00
C8-MEGA10N-120	973.306	1.5 - 10	30	120	75	38 - 48	120	NBC10	2.10
C8-MEGA10N-165	973.308	1.5 - 10	30	165	120	38 - 48	165	NBC10	2.40
C8-MEGA13N-90	973.311	2.5 - 13	35	90	50	44 - 63	90	NBC13	2.10
C8-MEGA13N-120	973.313	2.5 - 13	35	120	80	44 - 63	120	NBC13	2.20
C8-MEGA13N-165	973.315	2.5 - 13	35	165	120	44 - 63	165	NBC13	2.60
C8-MEGA13N-200	973.316	2.5 - 13	35	200	155	44 - 63	200	NBC13	2.80
C8-MEGA16N-90	973.318	2.5 - 16	42	90	50	48 - 66	90	NBC16	2.20
C8-MEGA16N-120	973.320	2.5 - 16	42	120	80	48 - 68	120	NBC16	2.40
C8-MEGA16N-165	973.322	2.5 - 16	42	165	125	48 - 68	165	NBC16	2.80
C8-MEGA20N-90	973.325	2.5 - 20	46	90	50	51 - 68	83	NBC20	2.30
C8-MEGA20N-120	973.327	2.5 - 20	46	120	80	51 - 68	113	NBC20	2.60
C8-MEGA20N-165	973.329	2.5 - 20	46	165	125	51 - 68	113	NBC20	3.00
C8-MEGA20N-200	973.330	2.5 - 20	46	200	160	51 - 68	113	NBC20	3.50

1. Se incluye la tuerca MEGA.
2. * El tornillo de regulación no puede usarse.
3. "G" es el tornillo de regulación (opcional).
4. "H" indica la longitud de ajuste con un tornillo de regulación.

Accesorios & Recambios

<p>Tuerca MEGA</p> <p>► 351</p>	<p>MEGA Perfect Seal</p> <p>► 352</p>	<p>Pinza New Baby</p> <p>► 344</p>	<p>Llave MEGA</p> <p>► 368</p>	<p>Tornillo de regulación NBA</p> <p>► 351</p>	<p>Limpiador cono pinzas</p> <p>► 388</p>
---------------------------------	---------------------------------------	------------------------------------	--------------------------------	--	---