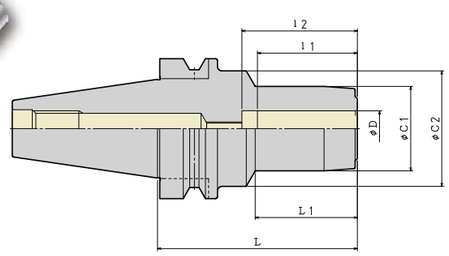
NBT BT DOUBLE FACE CONTACT
NEW Shin HYDRAULIC CHUCK


Wrench (Option)



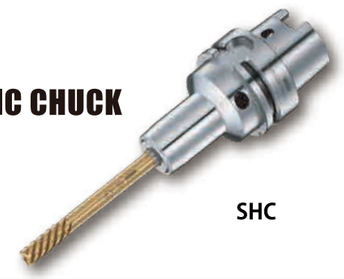
SHC



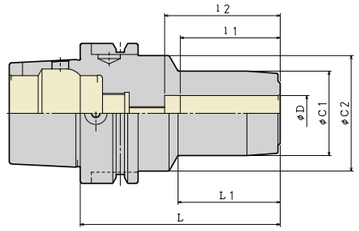
TAPER	Code No.	D	L	L1	l1	l2	C1	C2
NBT30	NBT30 -SHC12 - 90	12	90	45	45	52	32	52
	-120	12	120	45	45	52	32	52
	-SHC16 - 90	16	90	46	45	52	38	52
	-120	16	120	46	45	52	38	52
NBT40	NBT40 -SHC12 - 90	12	90	45	45	52	32	52
	-120	12	120	45	45	52	32	52
	-SHC16 - 90	16	90	46	45	52	38	52
	-120	16	120	46	45	52	38	52
	-SHC20 - 90	20	90	41	46	52	42	53
	-120	20	120	41	46	52	42	53
NBT50	NBT50 -SHC16 -105	16	105	46	45	52	38	52
	-135	16	135	46	45	52	38	52
	-SHC20 -105	20	105	41	46	52	42	53
	-135	20	135	41	46	52	42	53
	-SHC25 -120	25	120	41	46	55	47	58
	-150	25	150	41	46	55	47	58
	-SHC32 -120	32	120	41	46	55	54	65
	-150	32	150	41	46	55	54	65

HSK
NEW Shin HYDRAULIC CHUCK


Wrench (Option)



SHC

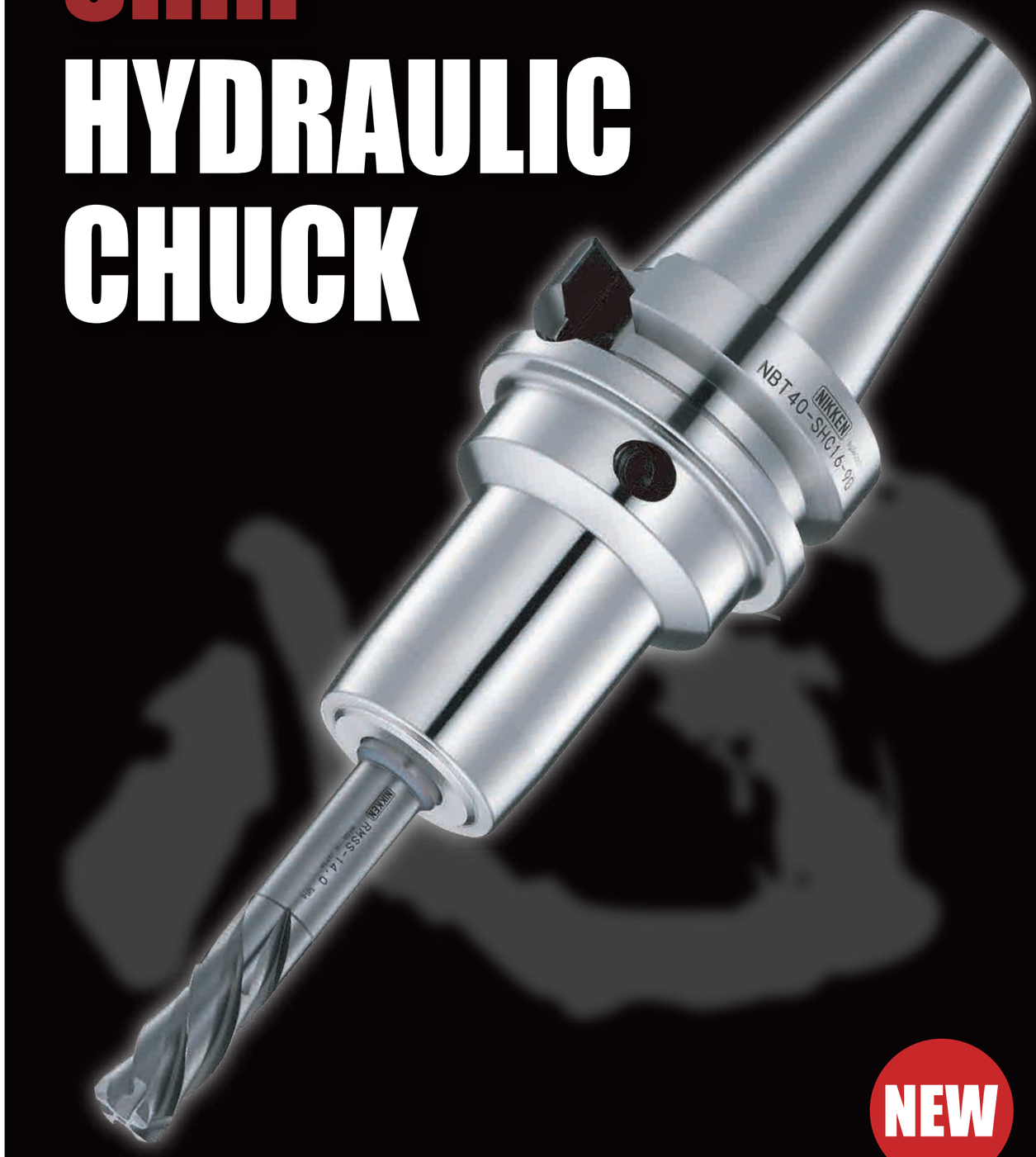


TAPER	Code No.	D	L	L1	l1	l2	C1	C2
HSK63A	HSK 63A -SHC12 - 90	12	90	45	45	52	32	52
	-120	12	120	45	45	52	32	52
	-SHC16 - 90	16	90	45	45	52	38	52
	-120	16	120	45	45	52	38	52
	-SHC20 - 90	20	90	41	46	52	38	52.4
	-120	20	120	41	46	52	38	52.4
HSK100A	HSK100A -SHC16 -135	16	135	46	45	52	38	52
	-165	16	165	46	45	52	38	52
	-SHC20 -135	20	135	41	46	52	42	53
	-165	20	165	41	46	52	42	53
	-SHC25 -135	25	135	41	46	55	47	58
	-165	25	165	41	46	55	47	58
	-SHC32 -135	32	135	41	46	55	54	65
	-165	32	165	41	46	55	54	65

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Shin HYDRAULIC CHUCK

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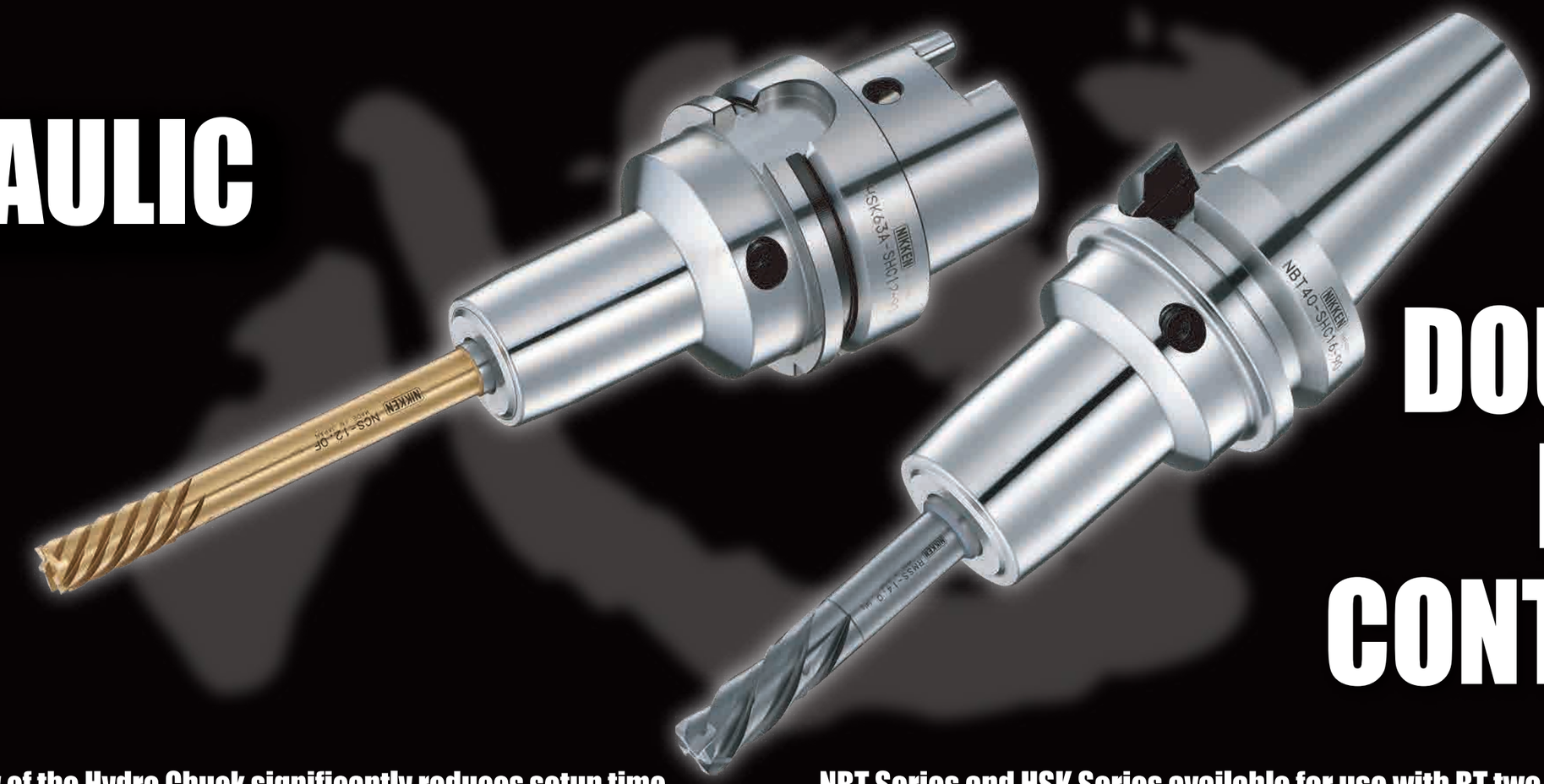
NIKKEN KOSAKUSHO WORKS, LTD.
5-1, 1-chome, Minamishinden, Daito-shi, Osaka-fu, Japan
Web:www.nikken-kosakusho.co.jp/en
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e-mail:export@nikken-kosakusho.co.jp

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NIKKEN SHIN HYDRAULIC CHUCK

INTRODUCING SHIN HYDRAULIC CHUCK : THE NEW-GENERATION FINISHING HOLDER

HYDRAULIC



DOUBLE FACE CONTACT

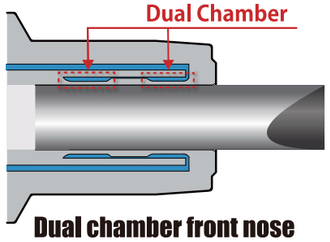
The unique simplicity of the Hydro Chuck significantly reduces setup time.
High-precision reaming is achievable even without skilled operators.

Quick & Easy



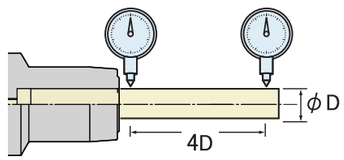
High precision no matter who operates it Easy chucking

Dual Chamber



Dual chamber front nose clamping

High Precision



4D tip runout accuracy Within 3μm

NBT Series and HSK Series available for use with BT two-sided clamping spindle machining centers.

NBT30		NBT40		NBT50		HSK63A		HSK100A	
Chucking range	Length	Chucking range	Length	Chucking range	Length	Chucking range	Length	Chucking range	Length
φ12	90	φ12	90	φ16	105	φ12	90	φ16	135
	120		120		135		120		165
φ16	90	φ16	90	φ20	105	φ16	90	φ20	135
	120		120		135		120		165
		φ20	90	φ25	120	φ20	90	φ25	135
			120		150		120		165
				φ32	120			φ32	135
					150				165