



KOMA PRECISION
THE KEY TO PERFORMANCE
www.komaprecision.com

 **Alberti**

ANGLE HEAD Selection Guide

2022



WE FOCUS ON BEING THE BEST—
that's why leading companies choose Koma.

WE ARE THE EXCLUSIVE NORTH AMERICAN
IMPORTER, NATIONAL DISTRIBUTOR, AND
SERVICE CENTER FOR ALBERTI ANGLE HEADS.

**TURBODRILL
ROBODRILL**

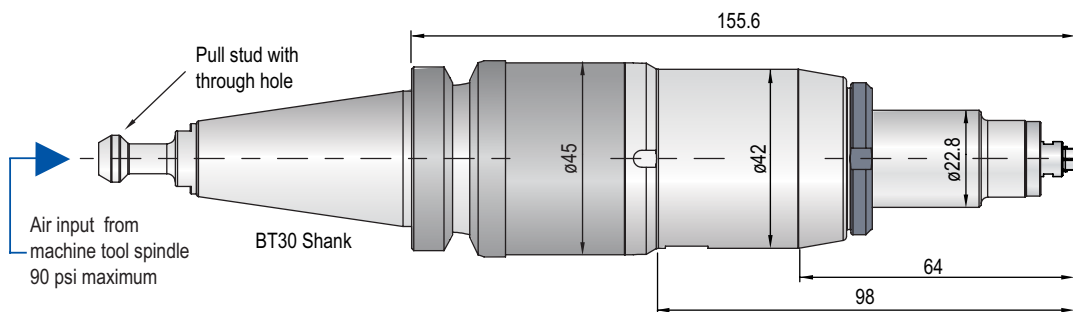
KOMA PRECISION

For over forty years Koma Precision has been the foremost source for the finest the world has to offer in machine tool Productivity Innovation.

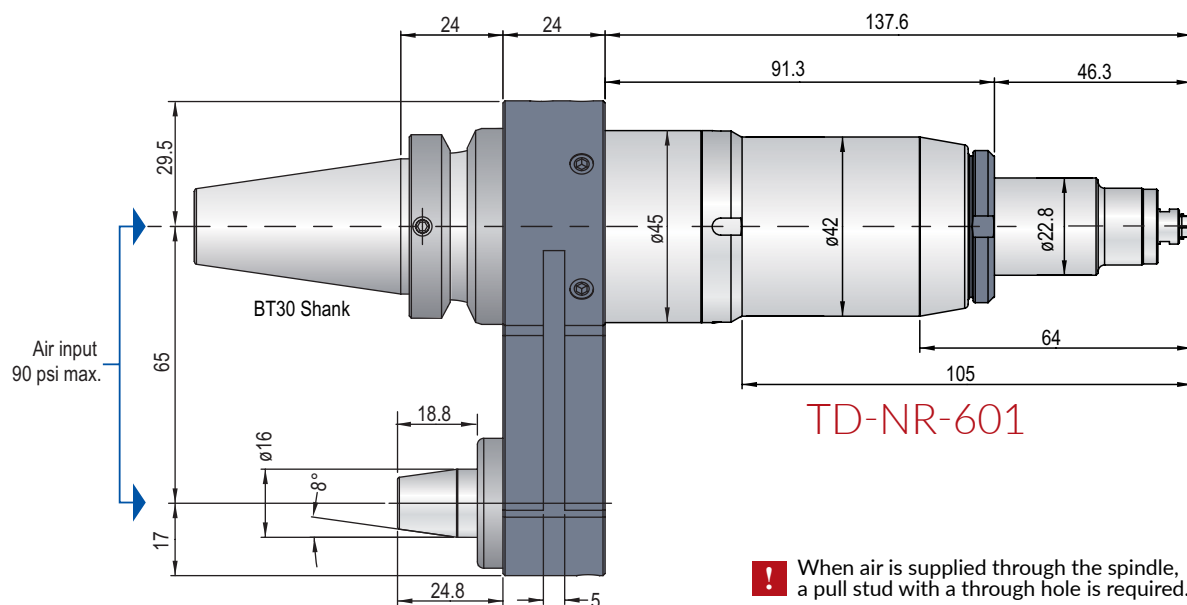
With over 30,000 rotary table installations, Koma is the largest distributor of Tsudakoma NC rotary tables and indexers in the world. With over 12,000 angle heads and live tools installed, Koma is the world's largest supplier for Alberti - the originator and the foremost innovator of productivity tooling.



DIMENSIONAL DRAWING



TDS-NR-601



TD-NR-601

! When air is supplied through the spindle, a pull stud with a through hole is required.

TECHNICAL DATA

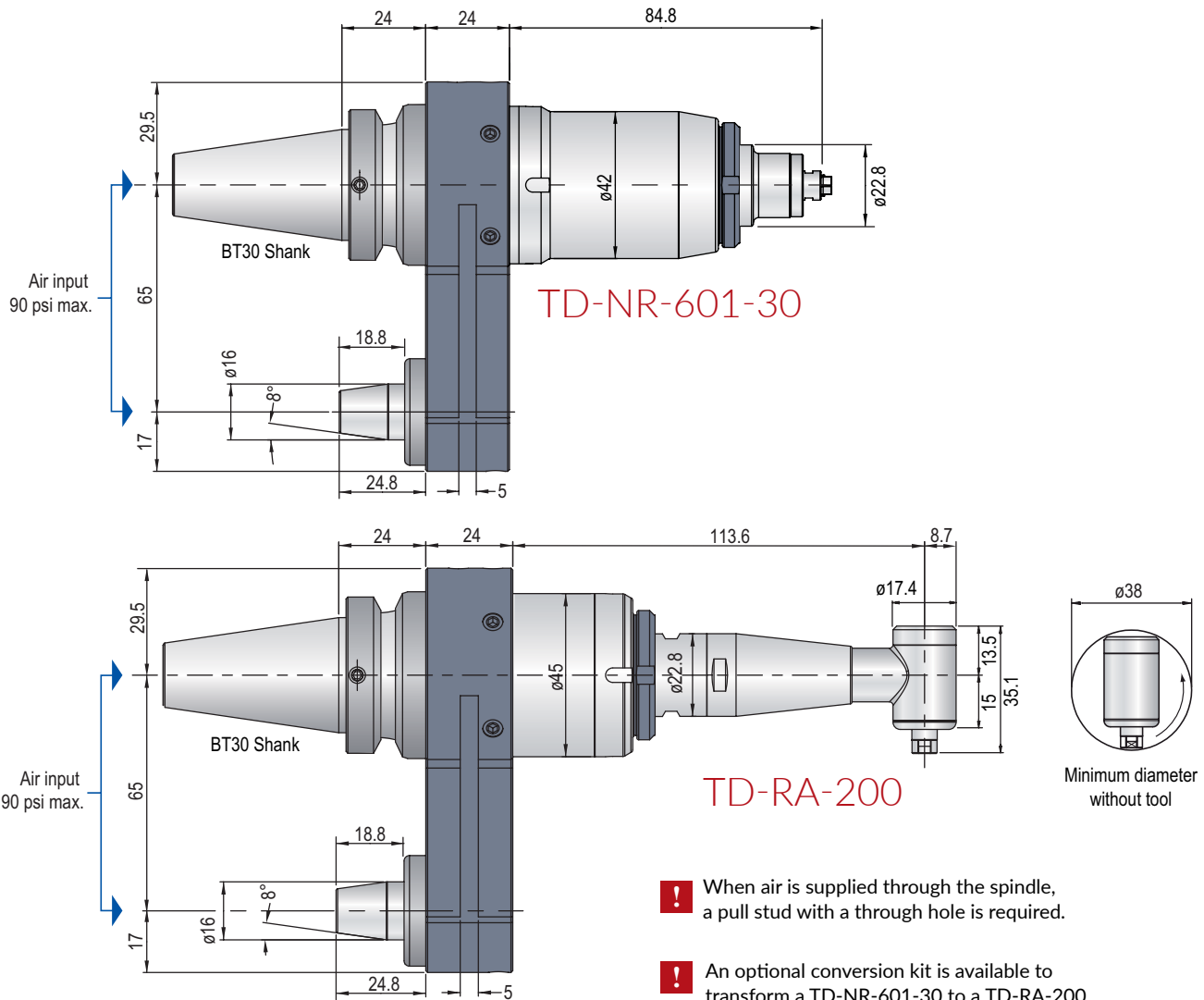
TDS-NR-601			
Tool RPM maximum	58,000	Reduction Ratio	1/1
NSK Output RPM	58,000	Air Pressure	90 psi max.
Air Motor	AM-600	Air Consumption	5.65 cfm
NSK Output Tool	NR-601	Weight	2.7 lbs
Power	0.10 HP	Collet	CHM

TD-NR-601			
Tool RPM maximum	58,000	Reduction Ratio	1/1
NSK Output RPM	58,000	Air Pressure	90 psi max.
Air Motor	AM-600	Air Consumption	5.65 cfm
NSK Output Tool	NR-601	Weight	4.1 lbs
Power	0.10 HP	Collet	CHM

Included with Tool: Storage Case • Wrenches • Grease • Instruction Manual

www.komaprecision.com • info@komaprecision.com • 1-800-249-5662

DIMENSIONAL DRAWING



TECHNICAL DATA

TD-NR-601-30			
Tool RPM maximum	30,000	Reduction Ratio	1/1
NSK Output RPM	30,000	Air Pressure	90 psi max.
Air Motor	AM-310	Air Consumption	7.98 cfm
NSK Output Tool	NR-601	Weight	4.1 lbs
Power	0.14HP	Collet	CHM

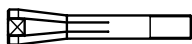
TD-RA-200			
Tool RPM maximum	30,000	Reduction Ratio	1/1.5
NSK Output RPM	20,000	Air Pressure	90 psi max.
Air Motor	AM-310	Air Consumption	7.98 cfm
NSK Output Tool	RA-200	Weight	4.1 lbs
Power	0.14 HP	Collet	CHS ø 3

Included with Tool: Storage Case • Wrenches • Grease • Instruction Manual

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COLLETS

CHS (for TD-RA-200)



Model	Inside Diameter (mm)
GP-59027-00	0.8
GP-59028-00	0.9
GP-59029-00	1.0
GP-59030-00	1.1
GP-59031-00	1.2
GP-59032-00	1.3
GP-59033-00	1.4
GP-59034-00	1.5
GP-59012-00	1.6
GP-59035-00	1.7
GP-59036-00	1.8
GP-59037-00	1.9
GP-59016-00	2.0
GP-59038-00	2.1
GP-59039-00	2.2
GP-59040-00	2.3
GP-59041-00	2.35
GP-59042-00	2.4
GP-59013-00	2.5
GP-59043-00	2.6
GP-59044-00	2.7
GP-59045-00	2.8
GP-59046-00	2.9
GP-59009-00	3.0
GP-59011-00	3.175

COLLETS

CHM (for TDS-NR-601 • TD-NR-601/601-30)



Model	Inside Diameter (mm)
GP-59073-00	0.3
GP-59074-00	0.4
GP-59075-00	0.5
GP-59076-00	0.6
GP-59077-00	0.7
GP-59078-00	0.8
GP-59079-00	0.9
GP-59080-00	1.0
GP-59081-00	1.1
GP-59082-00	1.2
GP-59083-00	1.3
GP-59084-00	1.4
GP-59085-00	1.5
GP-59086-00	1.6
GP-59087-00	1.7
GP-59088-00	1.8
GP-59089-00	1.9
GP-59090-00	2.0
GP-59091-00	2.1
GP-59092-00	2.2
GP-59093-00	2.3
GP-59094-00	2.35
GP-59095-00	2.4
GP-59096-00	2.5
GP-59097-00	2.6
GP-59098-00	2.7
GP-59099-00	2.8
GP-59100-00	2.9
GP-59101-00	3.0
GP-59102-00	3.175

OPTIONAL AIR LINE KIT



Stop Block w/Air Valve



Air Through Spindle

OPTIONAL STOP BLOCK



UNLOCK YOUR POTENTIAL TODAY!

For Over 40 years Koma Precision Inc. has partnered with Tsudakoma and Alberti, to become the North American leader in machine tool accessories. Both Tsudakoma and Alberti machine tool accessories are built to the highest standards and set the bar for excellence, quality, and performance.

Koma Precision has an installation base of over 30,000 Tsudakoma rotary tables and 25,000 Alberti angle heads and live tools, leading the way with knowledge and experience.

Knowledge and Experience Matter.

Our three facilities totaling 40,000 sq/ft, feature a full machine shop, state-of-the-art inspection and test equipment, and product demonstration showroom. Our Connecticut based headquarters also houses our multi-million-dollar inventory of new products and spare parts.



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