

Specifications

1/2" 4JNQ & 13/16" 13 JNQ Landex

"Quick Change" Die Heads

[1/2" & 13/16" JNQ Chaser Holders](#)

Revolving tools for the same automatic screw and other live spindle machine applications as standard 1/2" JN and 13/16" JN Landex heads.

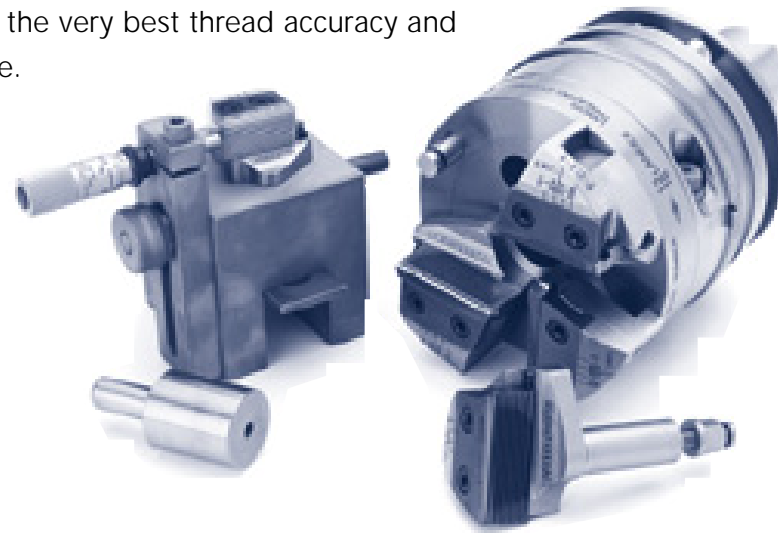
Quick change chaser holders give the best of all worlds – the unequalled performance of the Landis chaser with minimum downtime for tool replacement or thread size changes.

Feature the same diametrical range and thread capacity as regular 1/2" 4JN and 13/16" 13JN heads.

Rotating the knurled locking ring allows "quick change" holders to be immediately removed from head.

Companion micrometer setting gage enhances quick change feature allowing:

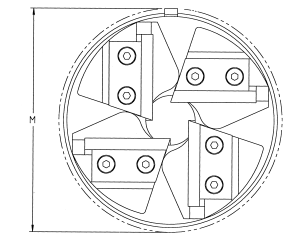
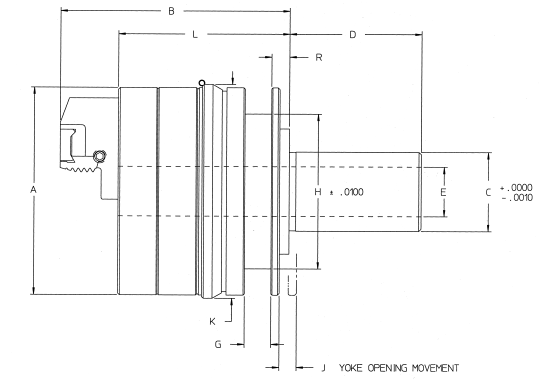
- Back-up holders to be available with preset chasers for the same diameter and pitch being threaded.
- Additional holders can be maintained with chasers preset for different diameter and pitch combinations.
- Chasers to be precisely set to the specific cutting position that experience has shown gives the very best thread accuracy and quality and tool performance.



Dimensions

Dimensions	1/2" JNQ		13/16" JNQ	
	Inches	mm	Inches	mm
A†	2-15/16	74.6	3-15/16	100.0
††B				
C*	1	25.4	1-1/2	38.1
C**	7/8	22.2	1-1/4	31.8
C***	1/2	12.7	5/8	15.9
C****	5/8	15.9	—	—
D	2	50.8	2-1/2	63.5
E	21/32	16.7	15/16	23.8
G	3/8	9.5	1/2	12.7
H	2-1/16	52.4	2-15/16	74.6
J	5/16	7.9	21/64	8.3
K	3-1/16	77.8	4-1/16	103.2
L	2-23/32	69.1	3-17/64	82.9
M†††	3-1/4	82.6	4-1/4	108.0
R	23/64	9.1	11/32	8.7

*Std. Hollow. **Min. hollow.
 Min. Solid. *Std. Solid.
 †Max. diameter with holders open cutting largest dia.
 ††"B" is based on using std. max. range N.C. Holders.
 For correct dimension when using oversize or any other holder, please contact our Engineering Dept.
 †††Dimension over locking spring.



1/2" 4JNQ and 13/16" 13JNQ Landex "Quick Change" Die Heads

	1/2" JNQ	13/16" JNQ
Range—Inches	#4 to 1/2	#4 to 13/16
Range—M/M	3 to 12	3 to 20
Range—Pipe Sizes**	1/8 to 1/4	1/8 to 1/2
Coarsest Pitch—Thrds. per in.*	12	9
Coarsest Pitch—M/M	2.0	2.5
Weight—Lbs.	5.0	11-1/8

* Coarser pitch threads can be produced dependent on thread form, material, etc. Write for details enclosing print of workpiece.
 ** Taper and straight pipe.