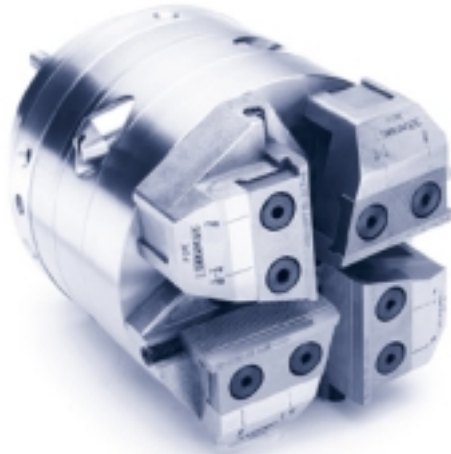


Specifications

"T" Lanco

Internally Tripped Die Head



- Lanco Die Heads are revolving tools for hand-operated, semi-automatic, and automatic threading machines
- T Lancos to simultaneously thread ream and chamfer 1/8 to 6" pipe
- The reamer acts as a stop bar for the internal trip mechanism and assures that constant, repetitive thread length is produced regardless of the nipple's length or gripping position

[Specs/Dimensions](#)

[3/4" Std. Chaser Holders](#)

[1-1/4" Std. Chaser Holders](#)

[2" Std. Chaser Holders](#)

[4" Std. Chaser Holders](#)

[6" Std. Chaser Holders](#)

Specifications

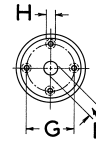
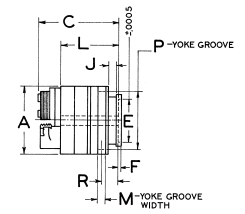
	3/4" 6T	1-1/4" 10T	2" 16T	4" 32T	6" 48T
Range—Inches	1/4 to 3/4	3/8 to 1-1/2	1/2 to 2	1 to 4	2-1/2 to 6
Range—Pipe Sizes	1/8 to 3/4	1/8 to 1-1/4	1/4 to 2	1 to 4	2-1/2 to 6
Coarsest Pitch	11-1/2	11-1/2	8	8	8
Weight—Lbs.	24-3/4	106-3/4	165-1/4	460	485
Weight—Kgms.	11.2	47.42	74.96	208.65	219.99

Dimensions

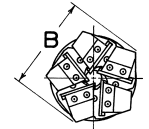
Dimensions	3/4" T		1-1/4" T		2" T		4" T		6" T	
	Inches	mm	Inches	mm	Inches	mm	Inches	mm	Inches	mm
A	5-1/8	130.2	9-1/8	231.8	10-7/8	276.2	15-1/2	393.7	16-1/2	419.1
*B	5-5/8	142.9	9-3/4	247.7	11-15/64	303.2	17-1/2	444.5	18-5/8	473.0
*C	6-3/4	153.6	8-1/2	216	9-11/32	237.3	12-27/32	326.2	13-1/16	331.7
D	7/8	22.22	1-15/16	49.2	2-5/8	66.7	4-13/16	122.24	7	177.8
E	3-5/16	84.14	7	177.8	8.750	222.2	11	279.4	11	279.4
F	.505	12.8	3/8	9.5	3/8	9.5	3/8	9.52	3/8	9.52
G	3-3/4	95.2	5-7/8	149.2	7-1/4	184.1	9-3/4	247.65	9-3/4	247.6
H	5/16 U.N.C.		9/16 U.N.C.		5/8 U.N.C.		5/8 U.N.C.		5/8 U.N.C.	
J	7/16	11.1	5/8	15.9	25/32	19.8	15/16	23.8	31/32	24.6
L	4-17/32	115.1	6-15/32	164.3	7-9/32	184.9	9-19/32	243.7	9-17/32	242.1
M	5/8	15.9	1	25.4	1-3/32	27.8	1-1/2	38.1	1-1/2	38.1
P	4-9/32	108.8	7-21/32	194.5	9-1/4	234.9	12-7/8	327.0	14-3/8	365.1
R	29/32	23.0	1-3/4	44.4	1-63/64	50.4	2-19/32	65.9	2-17/32	64.3

*"B" and "C" Dimensions based upon the use of standard, maximum range Pipe Chaser Holders.

For correct dimension when using oversize or any other holder set, please contact Landis Engineering Department.



J - YOKE OPENING MOV.
R - FROM YOKE PIVOT SCREW TO SPINDLE NOSE IN CLOSED POSITION

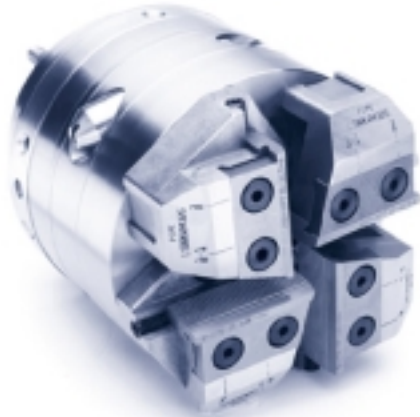


B - MAXIMUM DIAMETER WITH CHASER HOLDERS OPEN FOR CUTTING LARGEST DIAMETER

Specifications

"T" Lanco

Internally
Tripped Die
Head



3/4" 6T Internal Trip LANCO - Standard Chaser HoldersK

RANGE	THREAD FORM	HELIX ANGLE	CHASER SIZE	RIGHT-HAND		LEFT-HAND	
				HOLDER PART NO.	GAGE PART NO.	HOLDER PART NO.	GAGE PART NO.
1/8 to 3/8	TAPER PIPE	2°	15/16 x 2-1/8	LSB060432G	LOC060185	--	--
1/8 to 1/2	TAPER PIPE	2°	15/16 x 2-1/8	LNSOB060432G1	LOC060185-	--	--
1/2 to 3/4	TAPER PIPE	1-1/4°	15/16 x 2-1/8	LSB060434G	LOC060185	--	--
1 to 1-1/2*	TAPER PIPE	1°	1-1/4 x 2-1/4	LNSOB04073G	LOC016208	--	--
1/8 to 3/8	STR. PIPE	2°	15/16 x 2-1/8	LNSOB060435H	LOC060183	--	--
1/2 to 3/4	STR. PIPE	1-1/4°	15/16 x 2-1/8	LNSOB060436H	LOC060183	--	--

*Oversize Holders. Can only ream and chamfer 1" pipe.

1-1/4" 10T Internal Trip LANCO - Standard Chaser Holders*K

RANGE	THREAD FORM	HELIX ANGLE	CHASER SIZE	RIGHT-HAND		LEFT-HAND	
				HOLDER PART NO.	GAGE PART NO.	HOLDER PART NO.	GAGE PART NO.
1/8 to 3/4	TAPER PIPE	1-3/4°	1-3/64 x 4	LSB060462G	LOC060351	--	--
1/2 to 3/4	TAPER PIPE	1-3/4°	1-3/64 x 4	LNSOB060462G	LOC060351	--	--
1 to 1-1/4	TAPER PIPE	1°	1-1/4 x 4	LNSOB060465G1	LOC060351	--	--
1 to 2	TAPER PIPE	1°	1-1/4 x 4	LNSOB060465G2	LOC060351	--	--
1/8 to 3/4	STR. PIPE	1-3/4°	1-3/64 x 4	LNSOB060456H	LOC060349	--	--
1 to 1-1/4	STR. PIPE	1°	1-3/64 x 4	LNSOB094821H1	LOC060349	--	--
1 to 2	STR. PIPE	1°	1-3/64 x 4	LNSOB094821H3	LOC060349	--	--

2" 16T Internal Trip LANCO - Standard Chaser HoldersK

RANGE	THREAD FORM	HELIX ANGLE	CHASER SIZE	RIGHT-HAND		LEFT-HAND	
				HOLDER PART NO.	GAGE PART NO.	HOLDER PART NO.	GAGE PART NO.
1/4 to 3/4	TAPER PIPE	1-3/4°	1-3/64 x 4	LSB060481G	LOC060382	--	--
1 to 2	TAPER PIPE	1°	1-1/4 x 4	LSB060483G	LOC060382	--	--
2-1/2	TAPER PIPE	3/4°	1-1/2 x 5	LNSO19268G1	LOC060382-	--	--
2-1/2 to 3*	TAPER PIPE	3/4°	1-1/2 x 5	LNSO19268G2	LOC060382	--	--
1/4 to 3/4	STR. PIPE	1-3/4°	1-3/64 x 4	LNSOB060473H	LOC060534	--	--
1 to 2	STR. PIPE	1°	1-3/64 x 4	LNSOB095389H	LOC128830	--	--
2-1/2 to 3*	STR. PIPE	3/4°	1-3/64 x 4	LNSOB095030H	LOC034698	--	--

*Suitable to Ream 2-1/2" Only

4" 32T Internal Trip LANCO - Standard Chaser HoldersK

RANGE	THREAD FORM	HELIX ANGLE	CHASER SIZE	RIGHT-HAND		LEFT-HAND	
				HOLDER PART NO.	GAGE PART NO.	HOLDER PART NO.	GAGE PART NO.
1 to 2	TAPER PIPE	1°	1-1/4 x 4	LNSOB042380G	LOC052276	--	--
2-1/2 to 4	TAPER PIPE	2/3°	2-1/4 x 5	LNSOB042383G	LOC042387	--	--
1/2 to 3/4	STR. PIPE	1-1/2°	1-3/64 x 4	LNSOB106566H	LNSOC106567	--	--
1 to 2	STR. PIPE	1°	1-3/64 x 4	LNSOB052221H	LNSOC042386	--	--
2-1/2 to 4	STR. PIPE NPSM	3/4°	1-3/64 x 4	LNSOB052222H	LOC052223	--	--
2-1/2 to 4	STR. PIPE BSPP	1/2°	1-3/64 x 4	LNSOB042379H	LOC052223	--	--

6" 48T Internal Trip LANCO - Standard Chaser Holders Six Chasers Per SetK

RANGE	THREAD FORM	HELIX ANGLE	CHASER SIZE	RIGHT-HAND		LEFT-HAND	
				HOLDER PART NO.	GAGE PART NO.	HOLDER PART NO.	GAGE PART NO.
2-1/2 to 3	TAPER PIPE	3/4°	2-1/4 x 5	LNSOB039484G	LOC039499	--	--
3-1/2 to 4	TAPER PIPE	1/2°	2-1/4 x 5	LNSOB039482G	LOC039499	--	--
4-1/2 to 6	TAPER PIPE	1/2°	2-1/4 x 5	LNSOB039481G	LOC039499	--	--
2-1/2 to 3	STR. PIPE	3/4°	1-3/64 x 4	LNSOB052498H	LNSOC052294	--	--
3-1/2 to 4	STR. PIPE	1/2°	1-3/64 x 4	LNSOB052496H	LNSOC052232	--	--
4-1/2 to 6	STR. PIPE	1/2°	1-3/64 x 4	LNSOB052497H	LNSOC052293	--	--

K Chaser holder and chaser setting gage numbers that have the "L" prefix indicates that they are stocked items. Numbers that are preceded by the "LNS" prefix indicates that they are non-stock items.

