# 2 LLSR Collapsible Taps

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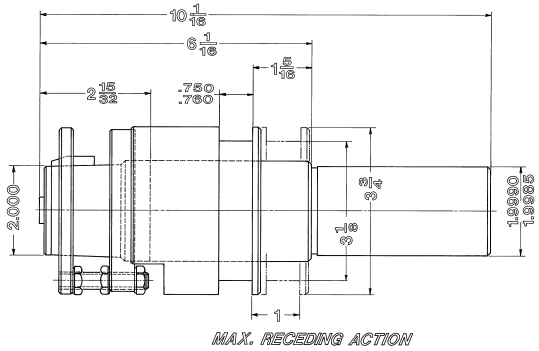
- A receding chaser type tap supplied where overall length restriction prevents the use of the longer LL Tap. The LLSR's overall length is 10-1/16" regardless of the size tap head used.
- The 2 LLSR tap body can be supplied with 1-1/4", 1-1/2", and 2" size heads to produce threads on 1-1/4", 1-1/2", and 2" NPT, BSTP, and API line pipe without chaser leave off marks.
- Usually supplied to produce 3/4" taper per foot, it can be adapted with suitable receding levers to produce other taper rates. Installation of an anchor locks out the receding motion and allows straight threads to be tapped.
- Banjo slots permit quick and easy interchange of tap heads.
- Available for stationary or revolving applications.
- Chasers are identical and interchange with those supplied for comparable size LL tap heads.
- Must be used with leadscrew or positive feed to provide the proper feed rate to the receding mechanism.

2 LLSR Receding Chaser Type Tap

## SPECIFICATIONS

| Body Number | Size of Head | Chasers per Set | **Standard Capacity | | | **Coarsest Pitch | | Maximum Thread | Straight Length† |
|---|---|---|---|---|---|---|---|---|---|
| | | | Pipe Size | Inches | mm | Threads | mm | Inches | mm |
| 2 LLSR | 1-1/4" | 4 | 1-1/4" | 1-21/32 to 1-13/16 | 42 to 46 | 11 | 2.0 | 1-1/2" | 38.1 |
| | 1-1/2" | 4 | 1-1/2" | 1-29/32 to 2-3/32 | 48 to 53 | 11 | 2.0 | 1-1/2" | 38.1 |
| | 2" | 5 | 2" | 2-3/8 to 2-19/32 | 60 to 66 | 10 | 2.5 | 1-1/2" | 38.1 |

**These specifications are based on tapping steel and are subject to modification for other materials.
†From face end of chaser. Includes length of imperfect threads of chaser throat.