



AVIATION PREMIUM PEAR HEAD RATCHETS



- › Vertical hole drilled in drive plug, designed for installation of frangible collars on threaded pins.
- › Robust 45-tooth gear pawl design provides 8° ratcheting angle while maximizing ultimate torque.
- › Thin head design for access into tight work areas.
- › Reversing lever designed for quick, one-hand operation.
- › Full polish nickel chrome plated.



Product #	Drive Size (in)	Finish	Style	Overall Length (in)	Weight (lbs)	Repair Kit Part #
J4749XLHS	1/4	Full Polish	Aerospace	5-45/64	0.25	J4749XLHSRK
J5249XLHS	3/8	Full Polish	Aerospace	8-1/2	0.86	J5249XLHSRK

SAE AS4283C ASME B107.110-2012

PREMIUM PEAR HEAD RATCHETS

SOCKET RETENTION PREMIUM PEAR HEAD RATCHETS

- › Small pear head design for access in tight, hard to reach work areas.
- › 45-Tooth gear provides balance between 8° articulation angle and high torque carrying capacity.
- › Sealed design helps prevent debris from entering the ratchet mechanism reducing wear. Also, helps to keep lubrication contained within the components. Patent pending design.
- › Low profile reversing lever design for quick, one-hand operation.
- › Contoured, ergonomically-designed handle for comfort. Knurled bands allow for increased grip and slip resistance.
- › Double nickel chrome plated for enhanced corrosion protection or black oxide finish.
- › Field repairable.
- › Locking pin detent to retain socket during use.



Lanyard ready through-hole built directly into the handle.

Product #	Drive Size (in)	Finish	Overall Length (in)	Weight (lbs)	Repair Kit
J5249XL-TT	3/8	Full Polish	8-1/2	0.86	J5249XLRK-TT
J5250XL-TT	3/8	Full Polish	11	1.03	J5249XLRK-TT
J5449XL-TT	1/2	Full Polish	10-1/2	1.72	J5449XLRK-TT
J5450XL-TT	1/2	Full Polish	15	2.18	J5449XLRK-TT

ASME B107.500

