

11K Rod Seals

Dual component, split stacked set for hydraulic sealing

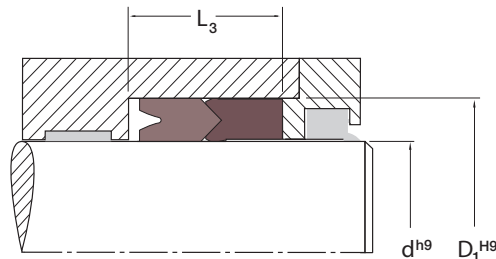
The Chesterton® patented 11K EZ Stack Pack is a single acting, two-piece split stacked set that employs a negative rake lip profile to optimize operating performance while easing installation into the stuffing box cavity. The unique, split design, made up of two components, eliminates the need for equipment disassembly and shimming and is recommended for use in hydraulic cylinders and presses.

The 11K EZ Stack Pack can be manufactured using either the traditional compression molded process or a machining process which allows the flexibility to create any size based on equipment dimensions.

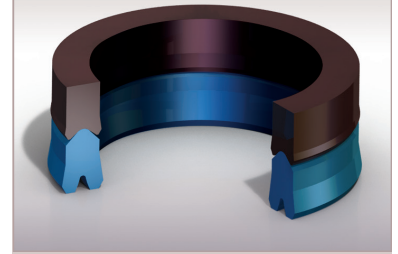
The bottom ring is the primary sealer while the top ring provides secondary sealing and works as an anti-extrusion ring. The set is available in various material combinations to accommodate new or used equipment and can be supplied in split or solid designs.

SPECIFICATIONS

Material (designation)	Size Range mm (inch)	Temperature °C (°F)	Pressure bar (psi)	Speed m/s (ft/min)
AWC700 (FKM)	6 to 152 (1/4 to 6)	-30 to 200 (-20 to 400)	345 (5,000)	1.5 (300)
AWC800 (EU)	6 to 1320 (1/4 to 52)	-50 to 85 (-60 to 185)	1035 (15,000)	0.9 (185)
AWC805 (EU)	6 to 1320 (1/4 to 52)	-50 to 85 (-60 to 185)	1035 (15,000)	0.5 (100)
AWC825 (EU)	6 to 1400 (1/4 to 55)	-40 to 85 (-40 to 185)	517 (7,500)	0.5 (100)
AWC830 (EU)	6 to 254 (1/4 to 10)	-35 to 75 (-30 to 165)	520 (7,500)	0.9 (185)
AWC860 (EU)	6 to 508 (1/4 to 20)	-50 to 120 (-60 to 250)	1035 (15,000)	1.25 (250)



PRODUCT PROFILES:



- *Patented split design eliminates the need to disassemble equipment*
- *Negative lip profile optimizes operating performance and eases installation*
- *No shimming, eliminate tedious calculations and future adjustments*
- *Dual material combination works on both new and worn equipment*
- *Sizes made to accommodate international standards including ISO and DIN*

To place an order:

Product profile: _____
 Material: _____
 Rod or ram diameter (d): _____
 Bore diameter (D₁): _____
 Groove height (L₃): _____



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