SIZE -0150 **LENGTH** 1717 mm 1 1/2-12 UNF **ROD THREAD NOTE: BORE DIA** 135 mm CUSTOM VARIATIONS AND ROD THREADS ARE AVAIBALE ON REQUEST 50 mm ROD DIA 2. ATTACHMENT METHOD CUSTOMISABLE ON REQUEST STROKE 475 mm WEIGHT 68.560 Kg ANNULUS AREA (PULLING/RETRACTING) 12350 mm2 OIL DISPLACEMENT 11.73 ltrs PULL FORCE @ 150 BAR 18884 Kg (185256 N) PULL FORCE @ 250 BAR 31474 Kg (308760 N) MAX PULL FORCE @ 350 BAR (RELIEF) 44064 Kg (432264 N) -LOA = 1717--LBE = 890-TDA-0150-S0475-NP-71 Ø146.00 f7 (145.957) Ø135.00 BORE Ø50.00 ROD 38.10 SAME MOUNTING -475 STROKE-Ø11.00 THRU **DETAIL BOTH ENDS** 7/16 JIC 7/16 JIC x8 POS'N Ø188.40 PCD TDA-0150-S0475-NP-71 -93.00 TOP SLOT SHOULD BE LARGER THAN ROD BRACKET HOLE SHOULD - MATCH RETAINER **BRACKET PLATE THICKNESS** SHOULD BE EQUAL TO RETAINER GAP Revision ALUMINIUM DOUBLE PULL TRAVELLER CYLINDER 1 Drawing No. Date Drawn MOUNTING BRACKET NOT SUPPLIED TDA-00150-S0475-NP-71 03/11/2021 ILLUSTRATED TO SHOW ASSEMBLY Ocean Marine Systems © Copyright. All rights to this drawing and design are the sole property of OMS Ltd. This drawing must not be copied, communicated or loaned to any third party without the written consent of OMS Ltd. Tel: +44 (0)1202 596630 www.oms.ltd