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WN FLANGE ASME B16.5 150# A105N RFFE BE 125 - 250 AARH F01CDC44BV05 S-STD I4067800 <WNFA300R1524STD> (L-149) FLAT RING GASKET ASME B16.21 150# RFTBE NA/ARAMIDIC/NBR ASME B16.5 I1169044 STUD BOLTS&NUTS ASME B18.31.2/ B18.2.2 A193-B7/A194-2H INCH SIZE I010B0301 153438258 <SB2R51G11/463/4> - 2 NUTS PER BOLT - 175 mm Length 2121-CWS40G04-1 2121-CWR40B02-3 SPEC B-1 E 139543241 E 139543241 N 113390840 EL +4965 24X24"NPD REMARKS FOR MECHANICAL SUBCONTRACTOR:

1) LINES 1.1/2" AND SMALLER SHALL BE SUPPORTED IN FIELD IF NOT OTHERWISE INDICATED. PIPE MATERIAL NOTES: 1. FOR TECHNICAL DETAILS SEE LINE LIST. APPROVED FOR 2. FOR VENT, DRAIN OR INSTRUMENT CONNECTION DETAILS SEE 45-L-45-000-2-00-80102 2) ALL DIMENSION AND PROPER CONFIGURATION FOR LINES NPS 1.1/2* AND SMALLER SHALL BE CHECKED IN FIELD BEFORE CONSTRUCTION.

3) FOR THE COMPONENTS MARKED AS FIELD WELDED WITH THIS SYMBOL

✓, ONE WELD FOR ADJUSTMENT OF IN LINE COMPONENT MUST BE LEFT CS 3. WELDING ACCORDING TO 45-L-45-000-2-00-80021 CONSTRUCTION 4) FOR EXTRA PIPE LENGTH REFER TO 4274-LZ-PC-00000603.
5) GUSSETING TO BE IMPLEMENTED BY MECHANICAL SUBCONTRACTOR AS PER 45-L-45-000-2-00-80004 / 4274-XH-SG-00000002. HEAT TREATMENT (PWHT) 5. CODE SHOWN IN BOM BETWEEN "<" & ">" DENOTES REPSOL UNICODE. "<N/A>" MEANS UNICODE IS "NOT AVAILABLE" 6) CROSSING BETWEEN WELDS ON PIPELINE SHALL NOT BE ADMITTED.
7) IN CASE OF DISCREPANCIES BETWEEN DATA SHOWN ON ISO AND IN LINE LIST (AS APPLICABLE, DATA SHOWN IN LINE LIST GOVERN. PAINTING SCHEME (3) CONTRACTOR: CONTRACTOR DRAWING NUMBER: 8) ACTUAL CUT LENGTH OF PIPE AND FIELD WELDS SHALL BE DEFINED BY MECHANICAL SUBCONTRACTOR (REF.TO 4274-LZ-PC-00000603 PROJECT: Signature for construction is shown DENOTES PARTS LIST NO PIPE A=RESTING SUPPORT G=GUIDE F=AXIAL STOP B=ANCHOR M=SPRING S=TEFLON PAD WHERE A WITHOUT NUMBERING IS INDICATED, THIS MEANS THAT THERE IS A REST DIRECTLY ON STEEL STRUCTURE. PIPING CLASS 4001008 4274-XH-DL-2121CWR40G05-1 on Iso list of relevant CWA SUPPORTS LEGEND: STRESS CALC. Nº WELDING CLASS (4) LOW LINEAL DENSITY POLYETHILENE (PEL) REP-PE-008 CLIENT / COMPLEX AND POLYPROPYLENE (PP) PLANTS ISOMETRIC DRAWING REPSOL POLYMEROS/ PED CATEGORY 19-A-19-000-1-01-00001 sheet 37 FOR PROJECT - ALBA PROJECT SINES INDUSTRIAL COMPLEX REPSQL LINE ISSUED FOR CONSTRUCTION 13-JAN-23 U.CHAVAN P.VAZE G.PAGANONI 19-L-19-000-2-00-80602 INSULATION CODE / THK. (mm) ANNEX DRAWING NUMBER 00 PIPE LAYOUT Nº 24"-CWR-40G05-B-1 (P) 19-000-2-02-00001 sheet 2121CWR40G05-1 REV. DESCRIPTION CHECK BY APPR. CLIENT APPR. BY 19-L-19-000-2-00-86199 sheet 1

BILL OF MATERIAL

COMPONENT DESCRIPTION

FLANGES

HOLD

STATUS

QTY

ITEM CODE

(IN)