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ISO-10303-21;
HEADER;
FILE_DESCRIPTION('', '2;1');
FILE_NAME('228318_SM01_ASM', '2022-03-11T13:51:18', ('PDMAAdmin'), (
'BANNER ENGINEERING'), 'CREO PARAMETRIC BY PTC INC, 2019292',
'CREO PARAMETRIC BY PTC INC, 2019292', '');
FILE_SCHEMA(('CONFIG_CONTROL_DESIGN'));
ENDSEC;
DATA;
#1=CARTESIAN_POINT('', (-1.25E1, 0.E0, 1.25E1));
#2=DIRECTION('', (0.E0, -1.E0, 0.E0));
#3=DIRECTION('', (0.E0, 0.E0, 1.E0));
#4=AXIS2_PLACEMENT_3D('', #1, #2, #3);
#6=DIRECTION('', (1.E0, 0.E0, 0.E0));
#7=VECTOR('', #6, 2.5E1);
#8=CARTESIAN_POINT('', (-1.25E1, 0.E0, 1.5E1));
#9=LINE('', #8, #7);
#10=CARTESIAN_POINT('', (1.25E1, 0.E0, 1.25E1));
#11=DIRECTION('', (0.E0, -1.E0, 0.E0));
#12=DIRECTION('', (1.E0, 0.E0, 0.E0));
#13=AXIS2_PLACEMENT_3D('', #10, #11, #12);
#15=DIRECTION('', (0.E0, 0.E0, -1.E0));
#16=VECTOR('', #15, 2.5E1);
#17=CARTESIAN_POINT('', (1.5E1, 0.E0, 1.25E1));
#18=LINE('', #17, #16);
#19=CARTESIAN_POINT('', (1.25E1, 0.E0, -1.25E1));
#20=DIRECTION('', (0.E0, -1.E0, 0.E0));
#21=DIRECTION('', (0.E0, 0.E0, -1.E0));
#22=AXIS2_PLACEMENT_3D('', #19, #20, #21);
#24=DIRECTION('', (-1.E0, 0.E0, 0.E0));
#25=VECTOR('', #24, 2.5E1);
#26=CARTESIAN_POINT('', (1.25E1, 0.E0, -1.5E1));
#27=LINE('', #26, #25);
#28=CARTESIAN_POINT('', (-1.25E1, 0.E0, -1.25E1));
#29=DIRECTION('', (0.E0, -1.E0, 0.E0));
#30=DIRECTION('', (-1.E0, 0.E0, 0.E0));
#31=AXIS2_PLACEMENT_3D('', #28, #29, #30);
#33=DIRECTION('', (0.E0, 0.E0, 1.E0));
#34=VECTOR('', #33, 2.5E1);
#35=CARTESIAN_POINT('', (-1.5E1, 0.E0, -1.25E1));
#36=LINE('', #35, #34);
#37=CARTESIAN_POINT('', (1.27E1, 0.E0, 1.27E1));
#38=DIRECTION('', (0.E0, -1.E0, 0.E0));
#39=DIRECTION('', (-1.E0, 0.E0, 0.E0));
#40=AXIS2_PLACEMENT_3D('', #37, #38, #39);
#42=CARTESIAN_POINT('', (1.27E1, 0.E0, 1.27E1));
#43=DIRECTION('', (0.E0, -1.E0, 0.E0));
#44=DIRECTION('', (1.E0, 0.E0, 0.E0));
#45=AXIS2_PLACEMENT_3D('', #42, #43, #44);
#47=CARTESIAN_POINT('', (-1.27E1, 0.E0, 1.27E1));
#48=DIRECTION('', (0.E0, -1.E0, 0.E0));
#49=DIRECTION('', (-1.E0, 0.E0, 0.E0));
#50=AXIS2_PLACEMENT_3D('', #47, #48, #49);
#52=CARTESIAN_POINT('', (-1.27E1, 0.E0, 1.27E1));
#53=DIRECTION('', (0.E0, -1.E0, 0.E0));
#54=DIRECTION('', (1.E0, 0.E0, 0.E0));

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#55=AXIS2_PLACEMENT_3D(' ',#52,#53,#54);
#57=CARTESIAN_POINT(' ',(1.27E1,0.E0,-1.27E1));
#58=DIRECTION(' ',(0.E0,-1.E0,0.E0));
#59=DIRECTION(' ',(-1.E0,0.E0,0.E0));
#60=AXIS2_PLACEMENT_3D(' ',#57,#58,#59);
#62=CARTESIAN_POINT(' ',(1.27E1,0.E0,-1.27E1));
#63=DIRECTION(' ',(0.E0,-1.E0,0.E0));
#64=DIRECTION(' ',(1.E0,0.E0,0.E0));
#65=AXIS2_PLACEMENT_3D(' ',#62,#63,#64);
#67=CARTESIAN_POINT(' ',(-1.27E1,0.E0,-1.27E1));
#68=DIRECTION(' ',(0.E0,-1.E0,0.E0));
#69=DIRECTION(' ',(-1.E0,0.E0,0.E0));
#70=AXIS2_PLACEMENT_3D(' ',#67,#68,#69);
#72=CARTESIAN_POINT(' ',(-1.27E1,0.E0,-1.27E1));
#73=DIRECTION(' ',(0.E0,-1.E0,0.E0));
#74=DIRECTION(' ',(1.E0,0.E0,0.E0));
#75=AXIS2_PLACEMENT_3D(' ',#72,#73,#74);
#77=DIRECTION(' ',(0.E0,-1.E0,0.E0));
#78=VECTOR(' ',#77,2.9E0);
#79=CARTESIAN_POINT(' ',(-1.5E1,2.9E0,1.25E1));
#80=LINE(' ',#79,#78);
#81=DIRECTION(' ',(0.E0,-1.E0,0.E0));
#82=VECTOR(' ',#81,2.9E0);
#83=CARTESIAN_POINT(' ',(-1.5E1,2.9E0,-1.25E1));
#84=LINE(' ',#83,#82);
#85=DIRECTION(' ',(-7.071067811865E-1,-7.071067811865E-1,0.E0));
#86=VECTOR(' ',#85,9.899494936612E-1);
#87=CARTESIAN_POINT(' ',(1.E1,2.9E0,-1.5E1));
#88=LINE(' ',#87,#86);
#89=DIRECTION(' ',(0.E0,-1.E0,0.E0));
#90=VECTOR(' ',#89,5.E-1);
#91=CARTESIAN_POINT(' ',(9.3E0,2.2E0,-1.5E1));
#92=LINE(' ',#91,#90);
#93=DIRECTION(' ',(-1.E0,0.E0,0.E0));
#94=VECTOR(' ',#93,1.86E1);
#95=CARTESIAN_POINT(' ',(9.3E0,1.7E0,-1.5E1));
#96=LINE(' ',#95,#94);
#97=DIRECTION(' ',(0.E0,1.E0,0.E0));
#98=VECTOR(' ',#97,5.E-1);
#99=CARTESIAN_POINT(' ',(-9.3E0,1.7E0,-1.5E1));
#100=LINE(' ',#99,#98);
#101=DIRECTION(' ',(-7.071067811865E-1,7.071067811865E-1,0.E0));
#102=VECTOR(' ',#101,9.899494936612E-1);
#103=CARTESIAN_POINT(' ',(-9.3E0,2.2E0,-1.5E1));
#104=LINE(' ',#103,#102);
#105=DIRECTION(' ',(0.E0,-1.E0,0.E0));
#106=VECTOR(' ',#105,2.9E0);
#107=CARTESIAN_POINT(' ',(-1.25E1,2.9E0,-1.5E1));
#108=LINE(' ',#107,#106);
#109=DIRECTION(' ',(0.E0,-1.E0,0.E0));
#110=VECTOR(' ',#109,2.9E0);
#111=CARTESIAN_POINT(' ',(1.25E1,2.9E0,-1.5E1));
#112=LINE(' ',#111,#110);
#113=DIRECTION(' ',(0.E0,0.E0,-1.E0));
#114=VECTOR(' ',#113,3.E1);
#115=CARTESIAN_POINT(' ',(1.E1,2.9E0,1.5E1));

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#116=LINE('',#115,#114);
#117=DIRECTION('',(-1.E0,0.E0,0.E0));
#118=VECTOR('',#117,2.5E0);
#119=CARTESIAN_POINT('',(1.25E1,2.9E0,-1.5E1));
#120=LINE('',#119,#118);
#121=CARTESIAN_POINT('',(1.25E1,2.9E0,-1.25E1));
#122=DIRECTION('',(0.E0,1.E0,0.E0));
#123=DIRECTION('',(1.E0,0.E0,0.E0));
#124=AXIS2_PLACEMENT_3D('',#121,#122,#123);
#126=DIRECTION('',(0.E0,0.E0,-1.E0));
#127=VECTOR('',#126,2.5E1);
#128=CARTESIAN_POINT('',(1.5E1,2.9E0,1.25E1));
#129=LINE('',#128,#127);
#130=CARTESIAN_POINT('',(1.25E1,2.9E0,1.25E1));
#131=DIRECTION('',(0.E0,1.E0,0.E0));
#132=DIRECTION('',(0.E0,0.E0,1.E0));
#133=AXIS2_PLACEMENT_3D('',#130,#131,#132);
#135=DIRECTION('',(1.E0,0.E0,0.E0));
#136=VECTOR('',#135,2.5E0);
#137=CARTESIAN_POINT('',(1.E1,2.9E0,1.5E1));
#138=LINE('',#137,#136);
#139=CARTESIAN_POINT('',(1.27E1,2.9E0,1.27E1));
#140=DIRECTION('',(0.E0,-1.E0,0.E0));
#141=DIRECTION('',(-1.E0,0.E0,0.E0));
#142=AXIS2_PLACEMENT_3D('',#139,#140,#141);
#144=CARTESIAN_POINT('',(1.27E1,2.9E0,1.27E1));
#145=DIRECTION('',(0.E0,-1.E0,0.E0));
#146=DIRECTION('',(1.E0,0.E0,0.E0));
#147=AXIS2_PLACEMENT_3D('',#144,#145,#146);
#149=CARTESIAN_POINT('',(1.27E1,2.9E0,-1.27E1));
#150=DIRECTION('',(0.E0,-1.E0,0.E0));
#151=DIRECTION('',(-1.E0,0.E0,0.E0));
#152=AXIS2_PLACEMENT_3D('',#149,#150,#151);
#154=CARTESIAN_POINT('',(1.27E1,2.9E0,-1.27E1));
#155=DIRECTION('',(0.E0,-1.E0,0.E0));
#156=DIRECTION('',(1.E0,0.E0,0.E0));
#157=AXIS2_PLACEMENT_3D('',#154,#155,#156);
#159=DIRECTION('',(0.E0,-1.E0,0.E0));
#160=VECTOR('',#159,2.9E0);
#161=CARTESIAN_POINT('',(1.5E1,2.9E0,1.25E1));
#162=LINE('',#161,#160);
#163=DIRECTION('',(0.E0,-1.E0,0.E0));
#164=VECTOR('',#163,2.9E0);
#165=CARTESIAN_POINT('',(1.5E1,2.9E0,-1.25E1));
#166=LINE('',#165,#164);
#167=DIRECTION('',(-7.071067811865E-1,-7.071067811865E-1,0.E0));
#168=VECTOR('',#167,9.899494936612E-1);
#169=CARTESIAN_POINT('',(1.E1,2.9E0,1.5E1));
#170=LINE('',#169,#168);
#171=DIRECTION('',(0.E0,-1.E0,0.E0));
#172=VECTOR('',#171,2.9E0);
#173=CARTESIAN_POINT('',(1.25E1,2.9E0,1.5E1));
#174=LINE('',#173,#172);
#175=DIRECTION('',(0.E0,-1.E0,0.E0));
#176=VECTOR('',#175,2.9E0);
#177=CARTESIAN_POINT('',(-1.25E1,2.9E0,1.5E1));

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#178=LINE('',#177,#176);
#179=DIRECTION('',(-7.071067811865E-1,7.071067811865E-1,0.E0));
#180=VECTOR('',#179,9.899494936612E-1);
#181=CARTESIAN_POINT('',(-9.3E0,2.2E0,1.5E1));
#182=LINE('',#181,#180);
#183=DIRECTION('',(0.E0,1.E0,0.E0));
#184=VECTOR('',#183,5.E-1);
#185=CARTESIAN_POINT('',(-9.3E0,1.7E0,1.5E1));
#186=LINE('',#185,#184);
#187=DIRECTION('',(-1.E0,0.E0,0.E0));
#188=VECTOR('',#187,1.86E1);
#189=CARTESIAN_POINT('',(9.3E0,1.7E0,1.5E1));
#190=LINE('',#189,#188);
#191=DIRECTION('',(0.E0,-1.E0,0.E0));
#192=VECTOR('',#191,5.E-1);
#193=CARTESIAN_POINT('',(9.3E0,2.2E0,1.5E1));
#194=LINE('',#193,#192);
#195=DIRECTION('',(0.E0,0.E0,-1.E0));
#196=VECTOR('',#195,3.E1);
#197=CARTESIAN_POINT('',(-1.E1,2.9E0,1.5E1));
#198=LINE('',#197,#196);
#199=DIRECTION('',(1.E0,0.E0,0.E0));
#200=VECTOR('',#199,2.5E0);
#201=CARTESIAN_POINT('',(-1.25E1,2.9E0,1.5E1));
#202=LINE('',#201,#200);
#203=CARTESIAN_POINT('',(-1.25E1,2.9E0,1.25E1));
#204=DIRECTION('',(0.E0,1.E0,0.E0));
#205=DIRECTION('',(-1.E0,0.E0,0.E0));
#206=AXIS2_PLACEMENT_3D('',#203,#204,#205);
#208=DIRECTION('',(0.E0,0.E0,1.E0));
#209=VECTOR('',#208,2.5E1);
#210=CARTESIAN_POINT('',(-1.5E1,2.9E0,-1.25E1));
#211=LINE('',#210,#209);
#212=CARTESIAN_POINT('',(-1.25E1,2.9E0,-1.25E1));
#213=DIRECTION('',(0.E0,1.E0,0.E0));
#214=DIRECTION('',(0.E0,0.E0,-1.E0));
#215=AXIS2_PLACEMENT_3D('',#212,#213,#214);
#217=DIRECTION('',(-1.E0,0.E0,0.E0));
#218=VECTOR('',#217,2.5E0);
#219=CARTESIAN_POINT('',(-1.E1,2.9E0,-1.5E1));
#220=LINE('',#219,#218);
#221=CARTESIAN_POINT('',(-1.27E1,2.9E0,1.27E1));
#222=DIRECTION('',(0.E0,-1.E0,0.E0));
#223=DIRECTION('',(-1.E0,0.E0,0.E0));
#224=AXIS2_PLACEMENT_3D('',#221,#222,#223);
#226=CARTESIAN_POINT('',(-1.27E1,2.9E0,1.27E1));
#227=DIRECTION('',(0.E0,-1.E0,0.E0));
#228=DIRECTION('',(1.E0,0.E0,0.E0));
#229=AXIS2_PLACEMENT_3D('',#226,#227,#228);
#231=CARTESIAN_POINT('',(-1.27E1,2.9E0,-1.27E1));
#232=DIRECTION('',(0.E0,-1.E0,0.E0));
#233=DIRECTION('',(-1.E0,0.E0,0.E0));
#234=AXIS2_PLACEMENT_3D('',#231,#232,#233);
#236=CARTESIAN_POINT('',(-1.27E1,2.9E0,-1.27E1));
#237=DIRECTION('',(0.E0,-1.E0,0.E0));
#238=DIRECTION('',(1.E0,0.E0,0.E0));

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#239=AXIS2_PLACEMENT_3D('',#236,#237,#238);
#241=DIRECTION('',(0.E0,0.E0,1.E0));
#242=VECTOR('',#241,3.E1);
#243=CARTESIAN_POINT('',(-9.3E0,2.2E0,-1.5E1));
#244=LINE('',#243,#242);
#245=DIRECTION('',(0.E0,0.E0,1.E0));
#246=VECTOR('',#245,3.E1);
#247=CARTESIAN_POINT('',(-9.3E0,1.7E0,-1.5E1));
#248=LINE('',#247,#246);
#249=DIRECTION('',(0.E0,0.E0,1.E0));
#250=VECTOR('',#249,3.E1);
#251=CARTESIAN_POINT('',(9.3E0,1.7E0,-1.5E1));
#252=LINE('',#251,#250);
#253=DIRECTION('',(0.E0,0.E0,1.E0));
#254=VECTOR('',#253,3.E1);
#255=CARTESIAN_POINT('',(9.3E0,2.2E0,-1.5E1));
#256=LINE('',#255,#254);
#257=DIRECTION('',(0.E0,-1.E0,0.E0));
#258=VECTOR('',#257,2.9E0);
#259=CARTESIAN_POINT('',(-1.1675E1,2.9E0,1.27E1));
#260=LINE('',#259,#258);
#261=DIRECTION('',(0.E0,-1.E0,0.E0));
#262=VECTOR('',#261,2.9E0);
#263=CARTESIAN_POINT('',(-1.3725E1,2.9E0,1.27E1));
#264=LINE('',#263,#262);
#265=DIRECTION('',(0.E0,-1.E0,0.E0));
#266=VECTOR('',#265,2.9E0);
#267=CARTESIAN_POINT('',(-1.1675E1,2.9E0,-1.27E1));
#268=LINE('',#267,#266);
#269=DIRECTION('',(0.E0,-1.E0,0.E0));
#270=VECTOR('',#269,2.9E0);
#271=CARTESIAN_POINT('',(-1.3725E1,2.9E0,-1.27E1));
#272=LINE('',#271,#270);
#273=DIRECTION('',(0.E0,-1.E0,0.E0));
#274=VECTOR('',#273,2.9E0);
#275=CARTESIAN_POINT('',(1.3725E1,2.9E0,1.27E1));
#276=LINE('',#275,#274);
#277=DIRECTION('',(0.E0,-1.E0,0.E0));
#278=VECTOR('',#277,2.9E0);
#279=CARTESIAN_POINT('',(1.1675E1,2.9E0,1.27E1));
#280=LINE('',#279,#278);
#281=DIRECTION('',(0.E0,-1.E0,0.E0));
#282=VECTOR('',#281,2.9E0);
#283=CARTESIAN_POINT('',(1.3725E1,2.9E0,-1.27E1));
#284=LINE('',#283,#282);
#285=DIRECTION('',(0.E0,-1.E0,0.E0));
#286=VECTOR('',#285,2.9E0);
#287=CARTESIAN_POINT('',(1.1675E1,2.9E0,-1.27E1));
#288=LINE('',#287,#286);
#289=CARTESIAN_POINT('',(-1.25E1,0.E0,1.5E1));
#290=CARTESIAN_POINT('',(-1.5E1,0.E0,1.25E1));
#291=VERTEX_POINT('',#289);
#292=VERTEX_POINT('',#290);
#293=CARTESIAN_POINT('',(-1.5E1,2.9E0,1.25E1));
#294=VERTEX_POINT('',#293);
#295=CARTESIAN_POINT('',(-1.25E1,2.9E0,1.5E1));

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```
#296=VERTEX_POINT('',#295);
#297=CARTESIAN_POINT('',(1.5E1,0.E0,1.25E1));
#298=CARTESIAN_POINT('',(1.25E1,0.E0,1.5E1));
#299=VERTEX_POINT('',#297);
#300=VERTEX_POINT('',#298);
#301=CARTESIAN_POINT('',(1.25E1,2.9E0,1.5E1));
#302=VERTEX_POINT('',#301);
#303=CARTESIAN_POINT('',(1.5E1,2.9E0,1.25E1));
#304=VERTEX_POINT('',#303);
#305=CARTESIAN_POINT('',(-1.5E1,0.E0,-1.25E1));
#306=CARTESIAN_POINT('',(-1.25E1,0.E0,-1.5E1));
#307=VERTEX_POINT('',#305);
#308=VERTEX_POINT('',#306);
#309=CARTESIAN_POINT('',(-1.25E1,2.9E0,-1.5E1));
#310=VERTEX_POINT('',#309);
#311=CARTESIAN_POINT('',(-1.5E1,2.9E0,-1.25E1));
#312=VERTEX_POINT('',#311);
#313=CARTESIAN_POINT('',(1.25E1,0.E0,-1.5E1));
#314=CARTESIAN_POINT('',(1.5E1,0.E0,-1.25E1));
#315=VERTEX_POINT('',#313);
#316=VERTEX_POINT('',#314);
#317=CARTESIAN_POINT('',(1.5E1,2.9E0,-1.25E1));
#318=VERTEX_POINT('',#317);
#319=CARTESIAN_POINT('',(1.25E1,2.9E0,-1.5E1));
#320=VERTEX_POINT('',#319);
#321=CARTESIAN_POINT('',(1.E1,2.9E0,1.5E1));
#322=CARTESIAN_POINT('',(1.E1,2.9E0,-1.5E1));
#323=VERTEX_POINT('',#321);
#324=VERTEX_POINT('',#322);
#325=CARTESIAN_POINT('',(-1.E1,2.9E0,1.5E1));
#326=CARTESIAN_POINT('',(-1.E1,2.9E0,-1.5E1));
#327=VERTEX_POINT('',#325);
#328=VERTEX_POINT('',#326);
#329=CARTESIAN_POINT('',(9.3E0,2.2E0,1.5E1));
#330=VERTEX_POINT('',#329);
#331=CARTESIAN_POINT('',(9.3E0,1.7E0,1.5E1));
#332=VERTEX_POINT('',#331);
#333=CARTESIAN_POINT('',(-9.3E0,1.7E0,1.5E1));
#334=VERTEX_POINT('',#333);
#335=CARTESIAN_POINT('',(-9.3E0,2.2E0,1.5E1));
#336=VERTEX_POINT('',#335);
#337=CARTESIAN_POINT('',(9.3E0,2.2E0,-1.5E1));
#338=VERTEX_POINT('',#337);
#339=CARTESIAN_POINT('',(9.3E0,1.7E0,-1.5E1));
#340=VERTEX_POINT('',#339);
#341=CARTESIAN_POINT('',(-9.3E0,1.7E0,-1.5E1));
#342=VERTEX_POINT('',#341);
#343=CARTESIAN_POINT('',(-9.3E0,2.2E0,-1.5E1));
#344=VERTEX_POINT('',#343);
#345=CARTESIAN_POINT('',(1.1675E1,0.E0,1.27E1));
#346=CARTESIAN_POINT('',(1.3725E1,0.E0,1.27E1));
#347=VERTEX_POINT('',#345);
#348=VERTEX_POINT('',#346);
#349=CARTESIAN_POINT('',(1.1675E1,2.9E0,1.27E1));
#350=CARTESIAN_POINT('',(1.3725E1,2.9E0,1.27E1));
#351=VERTEX_POINT('',#349);
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#352=VERTEX_POINT(' ',#350);
#353=CARTESIAN_POINT(' ',(-1.3725E1,0.E0,1.27E1));
#354=CARTESIAN_POINT(' ',(-1.1675E1,0.E0,1.27E1));
#355=VERTEX_POINT(' ',#353);
#356=VERTEX_POINT(' ',#354);
#357=CARTESIAN_POINT(' ',(-1.3725E1,2.9E0,1.27E1));
#358=CARTESIAN_POINT(' ',(-1.1675E1,2.9E0,1.27E1));
#359=VERTEX_POINT(' ',#357);
#360=VERTEX_POINT(' ',#358);
#361=CARTESIAN_POINT(' ',(1.1675E1,0.E0,-1.27E1));
#362=CARTESIAN_POINT(' ',(1.3725E1,0.E0,-1.27E1));
#363=VERTEX_POINT(' ',#361);
#364=VERTEX_POINT(' ',#362);
#365=CARTESIAN_POINT(' ',(1.1675E1,2.9E0,-1.27E1));
#366=CARTESIAN_POINT(' ',(1.3725E1,2.9E0,-1.27E1));
#367=VERTEX_POINT(' ',#365);
#368=VERTEX_POINT(' ',#366);
#369=CARTESIAN_POINT(' ',(-1.3725E1,0.E0,-1.27E1));
#370=CARTESIAN_POINT(' ',(-1.1675E1,0.E0,-1.27E1));
#371=VERTEX_POINT(' ',#369);
#372=VERTEX_POINT(' ',#370);
#373=CARTESIAN_POINT(' ',(-1.3725E1,2.9E0,-1.27E1));
#374=CARTESIAN_POINT(' ',(-1.1675E1,2.9E0,-1.27E1));
#375=VERTEX_POINT(' ',#373);
#376=VERTEX_POINT(' ',#374);
#377=CARTESIAN_POINT(' ',(0.E0,0.E0,0.E0));
#378=DIRECTION(' ',(0.E0,1.E0,0.E0));
#379=DIRECTION(' ',(1.E0,0.E0,0.E0));
#380=AXIS2_PLACEMENT_3D(' ',#377,#378,#379);
#381=PLANE(' ',#380);
#383=ORIENTED_EDGE(' ',*,*,#382,.F.);
#385=ORIENTED_EDGE(' ',*,*,#384,.T.);
#387=ORIENTED_EDGE(' ',*,*,#386,.F.);
#389=ORIENTED_EDGE(' ',*,*,#388,.T.);
#391=ORIENTED_EDGE(' ',*,*,#390,.F.);
#393=ORIENTED_EDGE(' ',*,*,#392,.T.);
#395=ORIENTED_EDGE(' ',*,*,#394,.F.);
#397=ORIENTED_EDGE(' ',*,*,#396,.T.);
#398=EDGE_LOOP(' ',(#383,#385,#387,#389,#391,#393,#395,#397));
#399=FACE_OUTER_BOUND(' ',#398,.F.);
#401=ORIENTED_EDGE(' ',*,*,#400,.T.);
#403=ORIENTED_EDGE(' ',*,*,#402,.T.);
#404=EDGE_LOOP(' ',(#401,#403));
#405=FACE_BOUND(' ',#404,.F.);
#407=ORIENTED_EDGE(' ',*,*,#406,.T.);
#409=ORIENTED_EDGE(' ',*,*,#408,.T.);
#410=EDGE_LOOP(' ',(#407,#409));
#411=FACE_BOUND(' ',#410,.F.);
#413=ORIENTED_EDGE(' ',*,*,#412,.T.);
#415=ORIENTED_EDGE(' ',*,*,#414,.T.);
#416=EDGE_LOOP(' ',(#413,#415));
#417=FACE_BOUND(' ',#416,.F.);
#419=ORIENTED_EDGE(' ',*,*,#418,.T.);
#421=ORIENTED_EDGE(' ',*,*,#420,.T.);
#422=EDGE_LOOP(' ',(#419,#421));
#423=FACE_BOUND(' ',#422,.F.);

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#424=ADVANCED_FACE('',(#399,#405,#411,#417,#423),#381,.F.);
#425=CARTESIAN_POINT('',(-1.25E1,6.68044E0,1.25E1));
#426=DIRECTION('',(0.E0,-1.E0,0.E0));
#427=DIRECTION('',(0.E0,0.E0,1.E0));
#428=AXIS2_PLACEMENT_3D('',#425,#426,#427);
#429=CYLINDRICAL_SURFACE('',#428,2.5E0);
#430=ORIENTED_EDGE('',*,*,#382,.T.);
#432=ORIENTED_EDGE('',*,*,#431,.F.);
#434=ORIENTED_EDGE('',*,*,#433,.T.);
#436=ORIENTED_EDGE('',*,*,#435,.T.);
#437=EDGE_LOOP('',(#430,#432,#434,#436));
#438=FACE_OUTER_BOUND('',#437,.F.);
#439=ADVANCED_FACE('',(#438),#429,.T.);
#440=CARTESIAN_POINT('',(-1.5E1,0.E0,-1.5E1));
#441=DIRECTION('',(-1.E0,0.E0,0.E0));
#442=DIRECTION('',(0.E0,0.E0,1.E0));
#443=AXIS2_PLACEMENT_3D('',#440,#441,#442);
#444=PLANE('',#443);
#445=ORIENTED_EDGE('',*,*,#431,.T.);
#446=ORIENTED_EDGE('',*,*,#396,.F.);
#448=ORIENTED_EDGE('',*,*,#447,.F.);
#450=ORIENTED_EDGE('',*,*,#449,.T.);
#451=EDGE_LOOP('',(#445,#446,#448,#450));
#452=FACE_OUTER_BOUND('',#451,.F.);
#453=ADVANCED_FACE('',(#452),#444,.T.);
#454=CARTESIAN_POINT('',(-1.25E1,6.68044E0,-1.25E1));
#455=DIRECTION('',(0.E0,-1.E0,0.E0));
#456=DIRECTION('',(-1.E0,0.E0,0.E0));
#457=AXIS2_PLACEMENT_3D('',#454,#455,#456);
#458=CYLINDRICAL_SURFACE('',#457,2.5E0);
#459=ORIENTED_EDGE('',*,*,#394,.T.);
#461=ORIENTED_EDGE('',*,*,#460,.F.);
#463=ORIENTED_EDGE('',*,*,#462,.T.);
#464=ORIENTED_EDGE('',*,*,#447,.T.);
#465=EDGE_LOOP('',(#459,#461,#463,#464));
#466=FACE_OUTER_BOUND('',#465,.F.);
#467=ADVANCED_FACE('',(#466),#458,.T.);
#468=CARTESIAN_POINT('',(1.5E1,0.E0,-1.5E1));
#469=DIRECTION('',(0.E0,0.E0,-1.E0));
#470=DIRECTION('',(-1.E0,0.E0,0.E0));
#471=AXIS2_PLACEMENT_3D('',#468,#469,#470);
#472=PLANE('',#471);
#474=ORIENTED_EDGE('',*,*,#473,.T.);
#476=ORIENTED_EDGE('',*,*,#475,.T.);
#478=ORIENTED_EDGE('',*,*,#477,.T.);
#480=ORIENTED_EDGE('',*,*,#479,.T.);
#482=ORIENTED_EDGE('',*,*,#481,.T.);
#484=ORIENTED_EDGE('',*,*,#483,.T.);
#485=ORIENTED_EDGE('',*,*,#460,.T.);
#486=ORIENTED_EDGE('',*,*,#392,.F.);
#488=ORIENTED_EDGE('',*,*,#487,.F.);
#490=ORIENTED_EDGE('',*,*,#489,.T.);
#491=EDGE_LOOP('',(#474,#476,#478,#480,#482,#484,#485,#486,#488,#490));
#492=FACE_OUTER_BOUND('',#491,.F.);
#493=ADVANCED_FACE('',(#492),#472,.T.);
#494=CARTESIAN_POINT('',(1.E1,2.9E0,-1.5E1));

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#495=DIRECTION('',(7.071067811865E-1,-7.071067811865E-1,0.E0));
#496=DIRECTION('',(-7.071067811865E-1,-7.071067811865E-1,0.E0));
#497=AXIS2_PLACEMENT_3D('',#494,#495,#496);
#498=PLANE('',#497);
#500=ORIENTED_EDGE('',*,*,#499,.F.);
#502=ORIENTED_EDGE('',*,*,#501,.T.);
#504=ORIENTED_EDGE('',*,*,#503,.F.);
#505=ORIENTED_EDGE('',*,*,#473,.F.);
#506=EDGE_LOOP('',(#500,#502,#504,#505));
#507=FACE_OUTER_BOUND('',#506,.F.);
#508=ADVANCED_FACE('',(#507),#498,.F.);
#509=CARTESIAN_POINT('',(0.E0,2.9E0,0.E0));
#510=DIRECTION('',(0.E0,1.E0,0.E0));
#511=DIRECTION('',(1.E0,0.E0,0.E0));
#512=AXIS2_PLACEMENT_3D('',#509,#510,#511);
#513=PLANE('',#512);
#514=ORIENTED_EDGE('',*,*,#499,.T.);
#515=ORIENTED_EDGE('',*,*,#489,.F.);
#517=ORIENTED_EDGE('',*,*,#516,.F.);
#519=ORIENTED_EDGE('',*,*,#518,.F.);
#521=ORIENTED_EDGE('',*,*,#520,.F.);
#523=ORIENTED_EDGE('',*,*,#522,.F.);
#524=EDGE_LOOP('',(#514,#515,#517,#519,#521,#523));
#525=FACE_OUTER_BOUND('',#524,.F.);
#527=ORIENTED_EDGE('',*,*,#526,.F.);
#529=ORIENTED_EDGE('',*,*,#528,.F.);
#530=EDGE_LOOP('',(#527,#529));
#531=FACE_BOUND('',#530,.F.);
#533=ORIENTED_EDGE('',*,*,#532,.F.);
#535=ORIENTED_EDGE('',*,*,#534,.F.);
#536=EDGE_LOOP('',(#533,#535));
#537=FACE_BOUND('',#536,.F.);
#538=ADVANCED_FACE('',(#525,#531,#537),#513,.T.);
#539=CARTESIAN_POINT('',(1.25E1,6.68044E0,-1.25E1));
#540=DIRECTION('',(0.E0,-1.E0,0.E0));
#541=DIRECTION('',(0.E0,0.E0,-1.E0));
#542=AXIS2_PLACEMENT_3D('',#539,#540,#541);
#543=CYLINDRICAL_SURFACE('',#542,2.5E0);
#544=ORIENTED_EDGE('',*,*,#390,.T.);
#546=ORIENTED_EDGE('',*,*,#545,.F.);
#547=ORIENTED_EDGE('',*,*,#516,.T.);
#548=ORIENTED_EDGE('',*,*,#487,.T.);
#549=EDGE_LOOP('',(#544,#546,#547,#548));
#550=FACE_OUTER_BOUND('',#549,.F.);
#551=ADVANCED_FACE('',(#550),#543,.T.);
#552=CARTESIAN_POINT('',(1.5E1,0.E0,1.5E1));
#553=DIRECTION('',(1.E0,0.E0,0.E0));
#554=DIRECTION('',(0.E0,0.E0,-1.E0));
#555=AXIS2_PLACEMENT_3D('',#552,#553,#554);
#556=PLANE('',#555);
#558=ORIENTED_EDGE('',*,*,#557,.F.);
#559=ORIENTED_EDGE('',*,*,#518,.T.);
#560=ORIENTED_EDGE('',*,*,#545,.T.);
#561=ORIENTED_EDGE('',*,*,#388,.F.);
#562=EDGE_LOOP('',(#558,#559,#560,#561));
#563=FACE_OUTER_BOUND('',#562,.F.);

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#564=ADVANCED_FACE('',(#563),#556,.T.);
#565=CARTESIAN_POINT('',(1.25E1,6.68044E0,1.25E1));
#566=DIRECTION('',(0.E0,-1.E0,0.E0));
#567=DIRECTION('',(1.E0,0.E0,0.E0));
#568=AXIS2_PLACEMENT_3D('',#565,#566,#567);
#569=CYLINDRICAL_SURFACE('',#568,2.5E0);
#570=ORIENTED_EDGE('',*,*,#386,.T.);
#572=ORIENTED_EDGE('',*,*,#571,.F.);
#573=ORIENTED_EDGE('',*,*,#520,.T.);
#574=ORIENTED_EDGE('',*,*,#557,.T.);
#575=EDGE_LOOP('',(#570,#572,#573,#574));
#576=FACE_OUTER_BOUND('',#575,.F.);
#577=ADVANCED_FACE('',(#576),#569,.T.);
#578=CARTESIAN_POINT('',(-1.5E1,0.E0,1.5E1));
#579=DIRECTION('',(0.E0,0.E0,1.E0));
#580=DIRECTION('',(1.E0,0.E0,0.E0));
#581=AXIS2_PLACEMENT_3D('',#578,#579,#580);
#582=PLANE('',#581);
#583=ORIENTED_EDGE('',*,*,#501,.F.);
#584=ORIENTED_EDGE('',*,*,#522,.T.);
#585=ORIENTED_EDGE('',*,*,#571,.T.);
#586=ORIENTED_EDGE('',*,*,#384,.F.);
#587=ORIENTED_EDGE('',*,*,#435,.F.);
#589=ORIENTED_EDGE('',*,*,#588,.T.);
#591=ORIENTED_EDGE('',*,*,#590,.F.);
#593=ORIENTED_EDGE('',*,*,#592,.F.);
#595=ORIENTED_EDGE('',*,*,#594,.F.);
#597=ORIENTED_EDGE('',*,*,#596,.F.);
#598=EDGE_LOOP('',(#583,#584,#585,#586,#587,#589,#591,#593,#595,#597));
#599=FACE_OUTER_BOUND('',#598,.F.);
#600=ADVANCED_FACE('',(#599),#582,.T.);
#601=CARTESIAN_POINT('',(0.E0,2.9E0,0.E0));
#602=DIRECTION('',(0.E0,1.E0,0.E0));
#603=DIRECTION('',(1.E0,0.E0,0.E0));
#604=AXIS2_PLACEMENT_3D('',#601,#602,#603);
#605=PLANE('',#604);
#607=ORIENTED_EDGE('',*,*,#606,.F.);
#608=ORIENTED_EDGE('',*,*,#588,.F.);
#609=ORIENTED_EDGE('',*,*,#433,.F.);
#610=ORIENTED_EDGE('',*,*,#449,.F.);
#611=ORIENTED_EDGE('',*,*,#462,.F.);
#612=ORIENTED_EDGE('',*,*,#483,.F.);
#613=EDGE_LOOP('',(#607,#608,#609,#610,#611,#612));
#614=FACE_OUTER_BOUND('',#613,.F.);
#616=ORIENTED_EDGE('',*,*,#615,.F.);
#618=ORIENTED_EDGE('',*,*,#617,.F.);
#619=EDGE_LOOP('',(#616,#618));
#620=FACE_BOUND('',#619,.F.);
#622=ORIENTED_EDGE('',*,*,#621,.F.);
#624=ORIENTED_EDGE('',*,*,#623,.F.);
#625=EDGE_LOOP('',(#622,#624));
#626=FACE_BOUND('',#625,.F.);
#627=ADVANCED_FACE('',(#614,#620,#626),#605,.T.);
#628=CARTESIAN_POINT('',(-9.3E0,2.2E0,-1.5E1));
#629=DIRECTION('',(-7.071067811865E-1,-7.071067811865E-1,0.E0));
#630=DIRECTION('',(-7.071067811865E-1,7.071067811865E-1,0.E0));

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#631=AXIS2_PLACEMENT_3D('',#628,#629,#630);
#632=PLANE('',#631);
#633=ORIENTED_EDGE('',*,*,#606,.T.);
#634=ORIENTED_EDGE('',*,*,#481,.F.);
#636=ORIENTED_EDGE('',*,*,#635,.T.);
#637=ORIENTED_EDGE('',*,*,#590,.T.);
#638=EDGE_LOOP('',(#633,#634,#636,#637));
#639=FACE_OUTER_BOUND('',#638,.F.);
#640=ADVANCED_FACE('',(#639),#632,.F.);
#641=CARTESIAN_POINT('',(-9.3E0,1.7E0,-1.5E1));
#642=DIRECTION('',(-1.E0,0.E0,0.E0));
#643=DIRECTION('',(0.E0,1.E0,0.E0));
#644=AXIS2_PLACEMENT_3D('',#641,#642,#643);
#645=PLANE('',#644);
#646=ORIENTED_EDGE('',*,*,#592,.T.);
#647=ORIENTED_EDGE('',*,*,#635,.F.);
#648=ORIENTED_EDGE('',*,*,#479,.F.);
#650=ORIENTED_EDGE('',*,*,#649,.T.);
#651=EDGE_LOOP('',(#646,#647,#648,#650));
#652=FACE_OUTER_BOUND('',#651,.F.);
#653=ADVANCED_FACE('',(#652),#645,.F.);
#654=CARTESIAN_POINT('',(9.3E0,1.7E0,-1.5E1));
#655=DIRECTION('',(0.E0,-1.E0,0.E0));
#656=DIRECTION('',(-1.E0,0.E0,0.E0));
#657=AXIS2_PLACEMENT_3D('',#654,#655,#656);
#658=PLANE('',#657);
#659=ORIENTED_EDGE('',*,*,#594,.T.);
#660=ORIENTED_EDGE('',*,*,#649,.F.);
#661=ORIENTED_EDGE('',*,*,#477,.F.);
#663=ORIENTED_EDGE('',*,*,#662,.T.);
#664=EDGE_LOOP('',(#659,#660,#661,#663));
#665=FACE_OUTER_BOUND('',#664,.F.);
#666=ADVANCED_FACE('',(#665),#658,.F.);
#667=CARTESIAN_POINT('',(9.3E0,2.2E0,-1.5E1));
#668=DIRECTION('',(1.E0,0.E0,0.E0));
#669=DIRECTION('',(0.E0,-1.E0,0.E0));
#670=AXIS2_PLACEMENT_3D('',#667,#668,#669);
#671=PLANE('',#670);
#672=ORIENTED_EDGE('',*,*,#596,.T.);
#673=ORIENTED_EDGE('',*,*,#662,.F.);
#674=ORIENTED_EDGE('',*,*,#475,.F.);
#675=ORIENTED_EDGE('',*,*,#503,.T.);
#676=EDGE_LOOP('',(#672,#673,#674,#675));
#677=FACE_OUTER_BOUND('',#676,.F.);
#678=ADVANCED_FACE('',(#677),#671,.F.);
#679=CARTESIAN_POINT('',(-1.27E1,3.3495E0,1.27E1));
#680=DIRECTION('',(0.E0,-1.E0,0.E0));
#681=DIRECTION('',(-1.E0,0.E0,0.E0));
#682=AXIS2_PLACEMENT_3D('',#679,#680,#681);
#683=CYLINDRICAL_SURFACE('',#682,1.025E0);
#684=ORIENTED_EDGE('',*,*,#406,.F.);
#686=ORIENTED_EDGE('',*,*,#685,.F.);
#687=ORIENTED_EDGE('',*,*,#615,.T.);
#689=ORIENTED_EDGE('',*,*,#688,.T.);
#690=EDGE_LOOP('',(#684,#686,#687,#689));
#691=FACE_OUTER_BOUND('',#690,.F.);

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#692=ADVANCED_FACE('',(#691),#683,.F.);
#693=CARTESIAN_POINT('',(-1.27E1,3.3495E0,1.27E1));
#694=DIRECTION('',(0.E0,-1.E0,0.E0));
#695=DIRECTION('',(-1.E0,0.E0,0.E0));
#696=AXIS2_PLACEMENT_3D('',#693,#694,#695);
#697=CYLINDRICAL_SURFACE('',#696,1.025E0);
#698=ORIENTED_EDGE('',*,*,#408,.F.);
#699=ORIENTED_EDGE('',*,*,#688,.F.);
#700=ORIENTED_EDGE('',*,*,#617,.T.);
#701=ORIENTED_EDGE('',*,*,#685,.T.);
#702=EDGE_LOOP('',(#698,#699,#700,#701));
#703=FACE_OUTER_BOUND('',#702,.F.);
#704=ADVANCED_FACE('',(#703),#697,.F.);
#705=CARTESIAN_POINT('',(-1.27E1,3.3495E0,-1.27E1));
#706=DIRECTION('',(0.E0,-1.E0,0.E0));
#707=DIRECTION('',(-1.E0,0.E0,0.E0));
#708=AXIS2_PLACEMENT_3D('',#705,#706,#707);
#709=CYLINDRICAL_SURFACE('',#708,1.025E0);
#710=ORIENTED_EDGE('',*,*,#418,.F.);
#712=ORIENTED_EDGE('',*,*,#711,.F.);
#713=ORIENTED_EDGE('',*,*,#621,.T.);
#715=ORIENTED_EDGE('',*,*,#714,.T.);
#716=EDGE_LOOP('',(#710,#712,#713,#715));
#717=FACE_OUTER_BOUND('',#716,.F.);
#718=ADVANCED_FACE('',(#717),#709,.F.);
#719=CARTESIAN_POINT('',(-1.27E1,3.3495E0,-1.27E1));
#720=DIRECTION('',(0.E0,-1.E0,0.E0));
#721=DIRECTION('',(-1.E0,0.E0,0.E0));
#722=AXIS2_PLACEMENT_3D('',#719,#720,#721);
#723=CYLINDRICAL_SURFACE('',#722,1.025E0);
#724=ORIENTED_EDGE('',*,*,#420,.F.);
#725=ORIENTED_EDGE('',*,*,#714,.F.);
#726=ORIENTED_EDGE('',*,*,#623,.T.);
#727=ORIENTED_EDGE('',*,*,#711,.T.);
#728=EDGE_LOOP('',(#724,#725,#726,#727));
#729=FACE_OUTER_BOUND('',#728,.F.);
#730=ADVANCED_FACE('',(#729),#723,.F.);
#731=CARTESIAN_POINT('',(1.27E1,3.3495E0,1.27E1));
#732=DIRECTION('',(0.E0,-1.E0,0.E0));
#733=DIRECTION('',(-1.E0,0.E0,0.E0));
#734=AXIS2_PLACEMENT_3D('',#731,#732,#733);
#735=CYLINDRICAL_SURFACE('',#734,1.025E0);
#736=ORIENTED_EDGE('',*,*,#400,.F.);
#738=ORIENTED_EDGE('',*,*,#737,.F.);
#739=ORIENTED_EDGE('',*,*,#526,.T.);
#741=ORIENTED_EDGE('',*,*,#740,.T.);
#742=EDGE_LOOP('',(#736,#738,#739,#741));
#743=FACE_OUTER_BOUND('',#742,.F.);
#744=ADVANCED_FACE('',(#743),#735,.F.);
#745=CARTESIAN_POINT('',(1.27E1,3.3495E0,1.27E1));
#746=DIRECTION('',(0.E0,-1.E0,0.E0));
#747=DIRECTION('',(-1.E0,0.E0,0.E0));
#748=AXIS2_PLACEMENT_3D('',#745,#746,#747);
#749=CYLINDRICAL_SURFACE('',#748,1.025E0);
#750=ORIENTED_EDGE('',*,*,#402,.F.);
#751=ORIENTED_EDGE('',*,*,#740,.F.);

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#752=ORIENTED_EDGE('',*,*,#528,.T.);
#753=ORIENTED_EDGE('',*,*,#737,.T.);
#754=EDGE_LOOP('',(#750,#751,#752,#753));
#755=FACE_OUTER_BOUND('',#754,.F.);
#756=ADVANCED_FACE('',(#755),#749,.F.);
#757=CARTESIAN_POINT('',(1.27E1,3.3495E0,-1.27E1));
#758=DIRECTION('',(0.E0,-1.E0,0.E0));
#759=DIRECTION('',(-1.E0,0.E0,0.E0));
#760=AXIS2_PLACEMENT_3D('',#757,#758,#759);
#761=CYLINDRICAL_SURFACE('',#760,1.025E0);
#762=ORIENTED_EDGE('',*,*,#412,.F.);
#764=ORIENTED_EDGE('',*,*,#763,.F.);
#765=ORIENTED_EDGE('',*,*,#532,.T.);
#767=ORIENTED_EDGE('',*,*,#766,.T.);
#768=EDGE_LOOP('',(#762,#764,#765,#767));
#769=FACE_OUTER_BOUND('',#768,.F.);
#770=ADVANCED_FACE('',(#769),#761,.F.);
#771=CARTESIAN_POINT('',(1.27E1,3.3495E0,-1.27E1));
#772=DIRECTION('',(0.E0,-1.E0,0.E0));
#773=DIRECTION('',(-1.E0,0.E0,0.E0));
#774=AXIS2_PLACEMENT_3D('',#771,#772,#773);
#775=CYLINDRICAL_SURFACE('',#774,1.025E0);
#776=ORIENTED_EDGE('',*,*,#414,.F.);
#777=ORIENTED_EDGE('',*,*,#766,.F.);
#778=ORIENTED_EDGE('',*,*,#534,.T.);
#779=ORIENTED_EDGE('',*,*,#763,.T.);
#780=EDGE_LOOP('',(#776,#777,#778,#779));
#781=FACE_OUTER_BOUND('',#780,.F.);
#782=ADVANCED_FACE('',(#781),#775,.F.);
#783=CLOSED_SHELL('',(#424,#439,#453,#467,#493,#508,#538,#551,#564,#577,#600,
#627,#640,#653,#666,#678,#692,#704,#718,#730,#744,#756,#770,#782));
#784=MANIFOLD_SOLID_BREP('',#783);
#786=DIMENSIONAL_EXPONENTS(0.E0,0.E0,0.E0,0.E0,0.E0,0.E0,0.E0);
#788=PLANE_ANGLE_MEASURE_WITH_UNIT(PLANE_ANGLE_MEASURE(1.745329251994E-
2),#787);
#789=(CONVERSION_BASED_UNIT('DEGREE',#788)NAMED_UNIT(*)PLANE_ANGLE_UNIT());
#791=UNCERTAINTY_MEASURE_WITH_UNIT(LENGTH_MEASURE(4.252370315593E-3),#785,
'closure',
'Maximum model space distance between geometric entities at asserted
connectivities');
#792=(GEOMETRIC_REPRESENTATION_CONTEXT(3)GLOBAL_UNCERTAINTY_ASSIGNED_CONTEXT(
(
#791))GLOBAL_UNIT_ASSIGNED_CONTEXT((#785,#789,#790))REPRESENTATION_CONTEXT
('ID1','3'));
#793=CARTESIAN_POINT('',(0.E0,0.E0,0.E0));
#794=DIRECTION('',(0.E0,0.E0,1.E0));
#795=DIRECTION('',(1.E0,0.E0,0.E0));
#798=APPLICATION_CONTEXT(
'CONFIGURATION CONTROLLED 3D DESIGNS OF MECHANICAL PARTS AND ASSEMBLIES');
#799=APPLICATION_PROTOCOL_DEFINITION('international standard',
'config_control_design',1994,#798);
#800=DESIGN_CONTEXT('',#798,'design');
#801=MECHANICAL_CONTEXT('',#798,'mechanical');
#802=PRODUCT('228318_EP01','228318_EP01','NOT SPECIFIED',(#801));
#803=PRODUCT_DEFINITION_FORMATION_WITH_SPECIFIED_SOURCE('1','LAST_VERSION',#8
02,

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.MADE.);
#812=CARTESIAN_POINT('',(0.E0,0.E0,0.E0));
#813=DIRECTION('',(0.E0,0.E0,1.E0));
#814=DIRECTION('',(1.E0,0.E0,0.E0));
#815=AXIS2_PLACEMENT_3D('',#812,#813,#814);
#816=ITEM_DEFINED_TRANSFORMATION('',',',#796,#815);
#817=(REPRESENTATION_RELATIONSHIP('',',',#797,#809)REPRESENTATION_RELATIONSHIP
_WITH_TRANSFORMATION(#816)SHAPE_REPRESENTATION_RELATIONSHIP());
#818=CONTEXT_DEPENDENT_SHAPE_REPRESENTATION(#817,#811);
#820=DIMENSIONAL_EXPONENTS(0.E0,0.E0,0.E0,0.E0,0.E0,0.E0,0.E0);
#822=PLANE_ANGLE_MEASURE_WITH_UNIT(PLANE_ANGLE_MEASURE(1.745329251994E-
2),#821);
#823=(CONVERSION_BASED_UNIT('DEGREE',#822)NAMED_UNIT(*)PLANE_ANGLE_UNIT());
#825=UNCERTAINTY_MEASURE_WITH_UNIT(LENGTH_MEASURE(4.252370315593E-3),#819,
'closure',
'Maximum model space distance between geometric entities at asserted
connectivities');
#826=(GEOMETRIC_REPRESENTATION_CONTEXT(3)GLOBAL_UNCERTAINTY_ASSIGNED_CONTEXT(
(
#825))GLOBAL_UNIT_ASSIGNED_CONTEXT((#819,#823,#824))REPRESENTATION_CONTEXT
('ID2','3'));
#827=CARTESIAN_POINT('',(0.E0,0.E0,0.E0));
#828=DIRECTION('',(0.E0,0.E0,1.E0));
#829=DIRECTION('',(1.E0,0.E0,0.E0));
#831=MECHANICAL_CONTEXT('',#798,'mechanical');
#832=PRODUCT('228318_SM01_ASM','228318_SM01_ASM','NOT SPECIFIED',(#831));
#833=PRODUCT_DEFINITION_FORMATION_WITH_SPECIFIED_SOURCE('1','LAST_VERSION',#8
32,
.MADE.);
#835=PRODUCT_CATEGORY('part','');
#836=PRODUCT_RELATED_PRODUCT_CATEGORY('assembly','',(#832));
#837=PRODUCT_CATEGORY_RELATIONSHIP('',',',#835,#836);
#838=PRODUCT_CATEGORY('part','');
#839=PRODUCT_RELATED_PRODUCT_CATEGORY('detail','',(#802));
#840=PRODUCT_CATEGORY_RELATIONSHIP('',',',#838,#839);
#841=SECURITY_CLASSIFICATION_LEVEL('unclassified');
#842=SECURITY_CLASSIFICATION('',',',#841);
#843=CC_DESIGN_SECURITY_CLASSIFICATION(#842,(#803,#833,#810));
#844=APPROVAL_STATUS('approved');
#845=APPROVAL(#844,'');
#846=CC_DESIGN_APPROVAL(#845,(#842,#803,#833,#804,#834));
#847=CALENDAR_DATE(122,11,3);
#848=COORDINATED_UNIVERSAL_TIME_OFFSET(6,0,.BEHIND.);
#849=LOCAL_TIME(13,51,1.8E1,#848);
#850=DATE_AND_TIME(#847,#849);
#851=APPROVAL_DATE_TIME(#850,#845);
#852=DATE_TIME_ROLE('creation_date');
#853=CC_DESIGN_DATE_AND_TIME_ASSIGNMENT(#850,#852,(#804,#834));
#854=DATE_TIME_ROLE('classification_date');
#855=CC_DESIGN_DATE_AND_TIME_ASSIGNMENT(#850,#854,(#842));
#856=PERSON('UNSPECIFIED','UNSPECIFIED',$,$,$,$);
#857=ORGANIZATION('UNSPECIFIED','UNSPECIFIED','UNSPECIFIED');
#858=PERSON_AND_ORGANIZATION(#856,#857);
#859=APPROVAL_ROLE('approver');
#860=APPROVAL_PERSON_ORGANIZATION(#858,#845,#859);
#861=PERSON_AND_ORGANIZATION_ROLE('creator');

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#862=CC_DESIGN_PERSON_AND_ORGANIZATION_ASSIGNMENT(#858,#861, (#803,#833,#804,
#834));
#863=PERSON_AND_ORGANIZATION_ROLE('design_supplier');
#864=CC_DESIGN_PERSON_AND_ORGANIZATION_ASSIGNMENT(#858,#863, (#803,#833));
#865=PERSON_AND_ORGANIZATION_ROLE('classification_officer');
#866=CC_DESIGN_PERSON_AND_ORGANIZATION_ASSIGNMENT(#858,#865, (#842));
#867=PERSON_AND_ORGANIZATION_ROLE('design_owner');
#868=CC_DESIGN_PERSON_AND_ORGANIZATION_ASSIGNMENT(#858,#867, (#832,#802));
#5=CIRCLE('',#4,2.5E0);
#14=CIRCLE('',#13,2.5E0);
#23=CIRCLE('',#22,2.5E0);
#32=CIRCLE('',#31,2.5E0);
#41=CIRCLE('',#40,1.025E0);
#46=CIRCLE('',#45,1.025E0);
#51=CIRCLE('',#50,1.025E0);
#56=CIRCLE('',#55,1.025E0);
#61=CIRCLE('',#60,1.025E0);
#66=CIRCLE('',#65,1.025E0);
#71=CIRCLE('',#70,1.025E0);
#76=CIRCLE('',#75,1.025E0);
#125=CIRCLE('',#124,2.5E0);
#134=CIRCLE('',#133,2.5E0);
#143=CIRCLE('',#142,1.025E0);
#148=CIRCLE('',#147,1.025E0);
#153=CIRCLE('',#152,1.025E0);
#158=CIRCLE('',#157,1.025E0);
#207=CIRCLE('',#206,2.5E0);
#216=CIRCLE('',#215,2.5E0);
#225=CIRCLE('',#224,1.025E0);
#230=CIRCLE('',#229,1.025E0);
#235=CIRCLE('',#234,1.025E0);
#240=CIRCLE('',#239,1.025E0);
#382=EDGE_CURVE('',#291,#292,#5,.T.);
#384=EDGE_CURVE('',#291,#300,#9,.T.);
#386=EDGE_CURVE('',#299,#300,#14,.T.);
#388=EDGE_CURVE('',#299,#316,#18,.T.);
#390=EDGE_CURVE('',#315,#316,#23,.T.);
#392=EDGE_CURVE('',#315,#308,#27,.T.);
#394=EDGE_CURVE('',#307,#308,#32,.T.);
#396=EDGE_CURVE('',#307,#292,#36,.T.);
#400=EDGE_CURVE('',#347,#348,#41,.T.);
#402=EDGE_CURVE('',#348,#347,#46,.T.);
#406=EDGE_CURVE('',#355,#356,#51,.T.);
#408=EDGE_CURVE('',#356,#355,#56,.T.);
#412=EDGE_CURVE('',#363,#364,#61,.T.);
#414=EDGE_CURVE('',#364,#363,#66,.T.);
#418=EDGE_CURVE('',#371,#372,#71,.T.);
#420=EDGE_CURVE('',#372,#371,#76,.T.);
#431=EDGE_CURVE('',#294,#292,#80,.T.);
#433=EDGE_CURVE('',#294,#296,#207,.T.);
#435=EDGE_CURVE('',#296,#291,#178,.T.);
#447=EDGE_CURVE('',#312,#307,#84,.T.);
#449=EDGE_CURVE('',#312,#294,#211,.T.);
#460=EDGE_CURVE('',#310,#308,#108,.T.);
#462=EDGE_CURVE('',#310,#312,#216,.T.);
#473=EDGE_CURVE('',#324,#338,#88,.T.);
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#475=EDGE_CURVE('',#338,#340,#92,.T.);
#477=EDGE_CURVE('',#340,#342,#96,.T.);
#479=EDGE_CURVE('',#342,#344,#100,.T.);
#481=EDGE_CURVE('',#344,#328,#104,.T.);
#483=EDGE_CURVE('',#328,#310,#220,.T.);
#487=EDGE_CURVE('',#320,#315,#112,.T.);
#489=EDGE_CURVE('',#320,#324,#120,.T.);
#499=EDGE_CURVE('',#323,#324,#116,.T.);
#501=EDGE_CURVE('',#323,#330,#170,.T.);
#503=EDGE_CURVE('',#338,#330,#256,.T.);
#516=EDGE_CURVE('',#318,#320,#125,.T.);
#518=EDGE_CURVE('',#304,#318,#129,.T.);
#520=EDGE_CURVE('',#302,#304,#134,.T.);
#522=EDGE_CURVE('',#323,#302,#138,.T.);
#526=EDGE_CURVE('',#351,#352,#143,.T.);
#528=EDGE_CURVE('',#352,#351,#148,.T.);
#532=EDGE_CURVE('',#367,#368,#153,.T.);
#534=EDGE_CURVE('',#368,#367,#158,.T.);
#545=EDGE_CURVE('',#318,#316,#166,.T.);
#557=EDGE_CURVE('',#304,#299,#162,.T.);
#571=EDGE_CURVE('',#302,#300,#174,.T.);
#588=EDGE_CURVE('',#296,#327,#202,.T.);
#590=EDGE_CURVE('',#336,#327,#182,.T.);
#592=EDGE_CURVE('',#334,#336,#186,.T.);
#594=EDGE_CURVE('',#332,#334,#190,.T.);
#596=EDGE_CURVE('',#330,#332,#194,.T.);
#606=EDGE_CURVE('',#327,#328,#198,.T.);
#615=EDGE_CURVE('',#359,#360,#225,.T.);
#617=EDGE_CURVE('',#360,#359,#230,.T.);
#621=EDGE_CURVE('',#375,#376,#235,.T.);
#623=EDGE_CURVE('',#376,#375,#240,.T.);
#635=EDGE_CURVE('',#344,#336,#244,.T.);
#649=EDGE_CURVE('',#342,#334,#248,.T.);
#662=EDGE_CURVE('',#340,#332,#252,.T.);
#685=EDGE_CURVE('',#359,#355,#264,.T.);
#688=EDGE_CURVE('',#360,#356,#260,.T.);
#711=EDGE_CURVE('',#375,#371,#272,.T.);
#714=EDGE_CURVE('',#376,#372,#268,.T.);
#737=EDGE_CURVE('',#351,#347,#280,.T.);
#740=EDGE_CURVE('',#352,#348,#276,.T.);
#763=EDGE_CURVE('',#367,#363,#288,.T.);
#766=EDGE_CURVE('',#368,#364,#284,.T.);
#785=(LENGTH_UNIT()NAMED_UNIT(*)SI_UNIT(.MILLI.,.METRE.));
#787=(NAMED_UNIT(*)PLANE_ANGLE_UNIT()SI_UNIT($,.RADIAN.));
#790=(NAMED_UNIT(*)SI_UNIT($,.STERADIAN.)SOLID_ANGLE_UNIT());
#796=AXIS2_PLACEMENT_3D('',#793,#794,#795);
#797=ADVANCED_BREP_SHAPE_REPRESENTATION('',(#796,#784),#792);
#804=PRODUCT_DEFINITION('design','',#803,#800);
#805=PRODUCT_DEFINITION_SHAPE('','SHAPE FOR 228318_EP01.',#804);
#806=SHAPE_DEFINITION_REPRESENTATION(#805,#797);
#807=SHAPE_DEFINITION_REPRESENTATION(#808,#809);
#808=PRODUCT_DEFINITION_SHAPE('','SHAPE FOR 228318_SM01_ASM.',#834);
#809=SHAPE_REPRESENTATION('',(#815,#830),#826);
#810=NEXT_ASSEMBLY_USAGE_OCCURRENCE('0','Next assembly relationship',
'228318_EP01',#834,#804,$);
#811=PRODUCT_DEFINITION_SHAPE('Placement #0',

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'Placement of 228318_EP01 with respect to 228318_SM01_ASM',#810);  
#819=(LENGTH_UNIT()NAMED_UNIT(*)SI_UNIT(.MILLI.,.METRE.));  
#821=(NAMED_UNIT(*)PLANE_ANGLE_UNIT()SI_UNIT($,.RADIAN.));  
#824=(NAMED_UNIT(*)SI_UNIT($,.STERADIAN.)SOLID_ANGLE_UNIT());  
#830=AXIS2_PLACEMENT_3D('',#827,#828,#829);  
#834=PRODUCT_DEFINITION('design','',#833,#800);  
ENDSEC;  
END-ISO-10303-21;
```