INSERT INTO Version (ThisInstanceQPId) values (b61e7786-891f-4883-8d55-ef2b9abacfad);

INSERT INTO PrintedDrawing (id,AdditionalChanges,Description,DrawingNumber,Location,Name,Version) values (5,none,Sample QIF elements,#1,Cabinet 17, Drawer 3,sheet2\_solid4,1.0.0);

INSERT INTO DefinitionExternal (id,PrintedDrawing) values (6,1);

**INSERT INTO Part (id,DefinitionExternal,Description,ModelNumber,Name,QPId,Version) values (1,1,Wing Mirror Re-enforcement,QM\_X\_123456,WING\_MIR\_REENF,2bbeb82a-96bf-4f1e-a327-4ba3500490e1,1.02);**

INSERT INTO PartSet (N,Part) values (1,1);

**INSERT INTO Part (Id) values (1);**

INSERT INTO Component (id,Part,QPId) values (2,1,af4d1612-8918-4a69-a716-709beee7a953);

INSERT INTO ComponentSet (N,Component) values (1,1);

INSERT INTO ComponentIds (N,Id) values (1,2);

INSERT INTO AsmPath (id,ComponentIds) values (3,1);

INSERT INTO AsmPaths (N,AsmPath) values (1,1);

INSERT INTO Product (AsmPaths,ComponentSet,PartSet) values (1,1,1);

INSERT INTO ReferencedQIFPlanInstance (ItemQPId) values (9fcebcb6-99da-44f9-b997-2ba76fd438dd);

INSERT INTO Address (ElectronicMailAddress,FacsimileNumber,PostalCode,Region,Street,StreetNumber,TelephoneNumber,Town) values (support@originintl.com,416 410 8313,L4C 9B8,Ontario,Baynards Lane,72,1-800-269-2509,Richmond Hill);

INSERT INTO InspectingOrganization (Address,Name) values (1,Origin International);

INSERT INTO FormalStandard (FormalStandardEnum) values (ASME-Y14.5-1994);

INSERT INTO AsmPathIds (N,Id) values (1,3);

INSERT INTO PreInspectionTraceability (AsmPathIds,FormalStandard,InspectingOrganization,InspectionMode,InspectionScope,PurchaseOrderNumber,ReferencedQIFPlanInstance,ReportNumber,SupplierCode) values (1,1,1,FAI\_Full,DETAIL,PO123456,1,QIF 1,North\_Fab);

INSERT INTO PointFeatureActual (id,FeatureItemId,Location) values (36,2,2);

INSERT INTO PointFeatureActual (id,FeatureItemId,Location) values (20,1,1);

INSERT INTO EdgePointFeatureActual (id,FeatureItemId,Location,Normal) values (10,1,1,1);

INSERT INTO CircleFeatureActual (id,Diameter,FeatureItemId,Location,Normal) values (77,3,3,3,3);

INSERT INTO CircleFeatureActual (id,Diameter,FeatureItemId,Location,Normal) values (61,2,2,2,2);

INSERT INTO CircleFeatureActual (id,Diameter,FeatureItemId,Location,Normal) values (44,1,1,1,1);

INSERT INTO FeatureActuals (CircleFeatureActual,CircleFeatureActual,CircleFeatureActual,EdgePointFeatureActual,PointFeatureActual,PointFeatureActual) values (1,2,3,1,1,2);

INSERT INTO MeasuredFeatures (FeatureActuals) values (1);

INSERT INTO Status (CharacteristicStatusEnum) values (FAIL);

INSERT INTO FeatureActualIds (N,Id) values (1,34);

INSERT INTO PositionCharacteristicActual (id,CharacteristicItemId,FeatureActualIds,NonConformanceDesignator,Status,Value) values (73,2,2,1234,2,2);

INSERT INTO Status (CharacteristicStatusEnum) values (PASS);

INSERT INTO FeatureActualIds (N,Id) values (1,33);

INSERT INTO PositionCharacteristicActual (id,CharacteristicItemId,FeatureActualIds,NonConformanceDesignator,Status,Value) values (57,1,1,NA,1,1);

INSERT INTO Status (CharacteristicStatusEnum) values (FAIL);

INSERT INTO FeatureActualIds (N,Id) values (1,32);

INSERT INTO PointProfileCharacteristicActual (id,CharacteristicItemId,FeatureActualIds,NonConformanceDesignator,Status,Value) values (40,2,2,1234,2,2);

INSERT INTO Status (CharacteristicStatusEnum) values (PASS);

INSERT INTO FeatureActualIds (N,Id) values (1,31);

INSERT INTO PointProfileCharacteristicActual (id,CharacteristicItemId,FeatureActualIds,NonConformanceDesignator,Status,Value) values (16,1,1,NA,1,1);

INSERT INTO TypeOfCoordinates (CoordinateEnum) values (CARTESIAN\_3D);

INSERT INTO Status (CharacteristicStatusEnum) values (PASS);

INSERT INTO FeatureActualIds (N,Id) values (1,30);

INSERT INTO LinearCoordinateCharacteristicActual (id,CharacteristicItemId,FeatureActualIds,NonConformanceDesignator,Status,TypeOfCoordinates,Value) values (32,3,3,NA,3,3,3);

INSERT INTO TypeOfCoordinates (CoordinateEnum) values (CARTESIAN\_3D);

INSERT INTO Status (CharacteristicStatusEnum) values (PASS);

INSERT INTO FeatureActualIds (N,Id) values (1,29);

INSERT INTO LinearCoordinateCharacteristicActual (id,CharacteristicItemId,FeatureActualIds,NonConformanceDesignator,Status,TypeOfCoordinates,Value) values (28,2,2,NA,2,2,2);

INSERT INTO TypeOfCoordinates (CoordinateEnum) values (CARTESIAN\_3D);

INSERT INTO Status (CharacteristicStatusEnum) values (BASIC);

INSERT INTO FeatureActualIds (N,Id) values (1,28);

INSERT INTO LinearCoordinateCharacteristicActual (id,CharacteristicItemId,FeatureActualIds,NonConformanceDesignator,Status,TypeOfCoordinates,Value) values (24,1,1,NA,1,1,1);

INSERT INTO Status (CharacteristicStatusEnum) values (PASS);

INSERT INTO FeatureActualIds (N,Id,Id) values (2,26,27);

INSERT INTO DistanceBetweenCharacteristicActual (id,CharacteristicItemId,FeatureActualIds,Status,Value) values (85,1,1,1,1);

INSERT INTO Status (CharacteristicStatusEnum) values (BASIC);

INSERT INTO FeatureActualIds (N,Id) values (1,25);

INSERT INTO DiameterCharacteristicActual (id,CharacteristicItemId,FeatureActualIds,Status,Value) values (81,3,3,3,3);

INSERT INTO Status (CharacteristicStatusEnum) values (PASS);

INSERT INTO FeatureActualIds (N,Id) values (1,24);

INSERT INTO DiameterCharacteristicActual (id,CharacteristicItemId,FeatureActualIds,NonConformanceDesignator,Status,Value) values (66,2,2,NA,2,2);

INSERT INTO Status (CharacteristicStatusEnum) values (FAIL);

INSERT INTO FeatureActualIds (N,Id) values (1,23);

INSERT INTO DiameterCharacteristicActual (id,CharacteristicItemId,FeatureActualIds,NonConformanceDesignator,Status,Value) values (48,1,1,1234,1,1);

INSERT INTO CharacteristicActuals (DiameterCharacteristicActual,DiameterCharacteristicActual,DiameterCharacteristicActual,DistanceBetweenCharacteristicActual,LinearCoordinateCharacteristicActual,LinearCoordinateCharacteristicActual,LinearCoordinateCharacteristicActual,PointProfileCharacteristicActual,PointProfileCharacteristicActual,PositionCharacteristicActual,PositionCharacteristicActual) values (1,2,3,1,1,2,3,1,2,1,2);

INSERT INTO MeasuredCharacteristics (CharacteristicActuals) values (1);

INSERT INTO InspectionStatus (InspectionStatusEnum) values (FAIL);

INSERT INTO FileSpec (OtherFileSpec) values (res);

INSERT INTO ExternalFileReference (Description,FileSpec,URI) values (Zeiss Umess CMM Results,1,C:\R19\_parts\5802804.res);

INSERT INTO ActualComponentIds (N,Id) values (1,4);

INSERT INTO MeasurementResults (id,ActualComponentIds,ExternalFileReference,InspectionStatus,MeasuredCharacteristics,MeasuredFeatures,ThisResultsInstanceQPId) values (86,1,1,1,1,1,8521ff0f-4c05-4f13-a2be-1386190f75a6);

INSERT INTO ReportPreparer (EmployeeId,Name) values (123-456,John Doe);

INSERT INTO InspectionTraceability (ReportPreparationDate,ReportPreparer) values (2014-07-30T11:14:06,1);

INSERT INTO Status (InspectionStatusEnum) values (FAIL);

INSERT INTO ActualComponent (id,AsmPathId,SerialNumber,Status) values (4,3,Run 3, Bin 17,1);

INSERT INTO ActualComponentSet (N,ActualComponent) values (1,1);

INSERT INTO MeasurementsResults (ActualComponentSet,InspectionTraceability,MeasurementResults) values (1,1,1);

INSERT INTO MeasurementDevice (id,Name) values (65,CALIPERS);

INSERT INTO MeasurementDevice (id,Name) values (56,GAGE PINS);

INSERT INTO MeasurementDevice (id,Name) values (15,CMM);

INSERT INTO MeasurementDevices (MeasurementDevice,MeasurementDevice,MeasurementDevice) values (1,2,3);

INSERT INTO MeasurementResources (MeasurementDevices) values (1);

INSERT INTO Application (AddonName,AddonOrganization,Name) values (CheckMate 14,Origin International Inc.,Solidworks 2014);

INSERT INTO Header (Application) values (1);

INSERT INTO UnitConversion (Factor) values (0.001);

INSERT INTO LinearUnit (SIUnitName,UnitConversion,UnitName) values (meter,1,mm);

INSERT INTO UnitConversion (Factor) values (0.017453292519943);

INSERT INTO AngularUnit (SIUnitName,UnitConversion,UnitName) values (radian,1,degree);

INSERT INTO PrimaryUnits (AngularUnit,LinearUnit) values (1,1);

INSERT INTO FileUnits (PrimaryUnits) values (1);

INSERT INTO PointFeatureNominal (id,FeatureDefinitionId,Location,Normal) values (34,33,2,-0.7609260410224 -0.648538030188332 -0.0197479997320212);

INSERT INTO PointFeatureNominal (id,FeatureDefinitionId,Location,Normal) values (18,17,1,0.731520704665031 0.146124942551 -0.665976696146977);

INSERT INTO EdgePointFeatureNominal (id,AdjacentNormal,FeatureDefinitionId,Location,Normal) values (8,0.0411800179070265 -0.909449806293278 -0.413769568671133,7,1,-0.735465884156759 -0.307902932144912 0.603560864882807);

INSERT INTO CircleFeatureNominal (id,FeatureDefinitionId,Location,Normal) values (75,74,3,2506.63672251543 792.999124488284 912.644676969086);

INSERT INTO CircleFeatureNominal (id,FeatureDefinitionId,Location,Normal) values (59,58,2,2496.25146484375 780.842590332031 938.272277832031);

INSERT INTO CircleFeatureNominal (id,FeatureDefinitionId,Location,Normal) values (42,41,1,2433.974609375 800.617431640625 890.049621582031);

INSERT INTO FeatureNominals (CircleFeatureNominal,CircleFeatureNominal,CircleFeatureNominal,EdgePointFeatureNominal,PointFeatureNominal,PointFeatureNominal) values (1,2,3,1,1,2);

INSERT INTO CheckDetails (Measured) values (2);

INSERT INTO Checked (CheckDetails) values (2);

INSERT INTO DeterminationMode (Checked) values (2);

INSERT INTO AttributeStr (value,name) values (A point on a surface with non-uniform profile characteristic,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,16);

INSERT INTO PointFeatureItem (id,Attributes,DeterminationMode,FeatureName,FeatureNominalId,QPId) values (35,2,2,SURF2,2,63799169-1d43-41ee-b1ad-451f9d8a8f4e);

INSERT INTO CheckDetails (Measured) values (1);

INSERT INTO Checked (CheckDetails) values (1);

INSERT INTO DeterminationMode (Checked) values (1);

INSERT INTO AttributeStr (value,name) values (A point on a surface with coordinate characteristics,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,15);

INSERT INTO PointFeatureItem (id,Attributes,DeterminationMode,FeatureName,FeatureNominalId,QPId) values (19,1,1,SURF1,1,263c98a7-9786-4408-b62f-dda79a07daad);

INSERT INTO CheckDetails (Measured) values (1);

INSERT INTO Checked (CheckDetails) values (1);

INSERT INTO DeterminationMode (Checked) values (1);

INSERT INTO AttributeStr (value,name) values (An edge point with uniform profile characteristic,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,14);

INSERT INTO EdgePointFeatureItem (id,Attributes,DeterminationMode,FeatureName,FeatureNominalId,QPId) values (9,1,1,TRIM1,1,aeba4615-65db-4f7d-a2e8-a7928c80117f);

INSERT INTO DeterminationMode (Set) values (1);

INSERT INTO AttributeStr (value,name) values (A non-measureable reference circle,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,13);

INSERT INTO CircleFeatureItem (id,Attributes,DeterminationMode,FeatureName,FeatureNominalId,QPId) values (76,3,3,REFCIRC1,3,6443f863-c559-42f2-b62a-48c0172d3395);

INSERT INTO CheckDetails (Measured) values (2);

INSERT INTO Checked (CheckDetails) values (2);

INSERT INTO DeterminationMode (Checked) values (2);

INSERT INTO AttributeStr (value,name) values (A hole with position and caliper diameter,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,12);

INSERT INTO CircleFeatureItem (id,Attributes,DeterminationMode,FeatureName,FeatureNominalId,QPId) values (60,2,2,HOLE2,2,5bb191b0-7a18-4393-8f24-1353ac8365c7);

INSERT INTO CheckDetails (Measured) values (1);

INSERT INTO Checked (CheckDetails) values (1);

INSERT INTO DeterminationMode (Checked) values (1);

INSERT INTO AttributeStr (value,name) values (A hole with position and gage-pin diameter,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,11);

INSERT INTO CircleFeatureItem (id,Attributes,DeterminationMode,FeatureName,FeatureNominalId,QPId) values (43,1,1,HOLE1,1,f29bb618-e50d-4dbb-b4b4-83b28755c741);

INSERT INTO FeatureItems (CircleFeatureItem,CircleFeatureItem,CircleFeatureItem,EdgePointFeatureItem,PointFeatureItem,PointFeatureItem) values (1,2,3,1,1,2);

INSERT INTO PointFeatureDefinition (id) values (33);

INSERT INTO PointFeatureDefinition (id) values (17);

INSERT INTO EdgePointFeatureDefinition (id,InternalExternal) values (7,EXTERNAL);

INSERT INTO CircleFeatureDefinition (id,Diameter,InternalExternal) values (74,3,NOT\_APPLICABLE);

INSERT INTO CircleFeatureDefinition (id,Diameter,InternalExternal) values (58,2,INTERNAL);

INSERT INTO CircleFeatureDefinition (id,Diameter,InternalExternal) values (41,1,INTERNAL);

INSERT INTO FeatureDefinitions (CircleFeatureDefinition,CircleFeatureDefinition,CircleFeatureDefinition,EdgePointFeatureDefinition,PointFeatureDefinition,PointFeatureDefinition) values (1,2,3,1,1,2);

INSERT INTO Features (FeatureDefinitions,FeatureItems,FeatureNominals) values (1,1,1);

INSERT INTO SimpleDatum (DatumDefinitionId,MaterialModifier,ReferencedComponent) values (6,LEAST,ACTUAL);

INSERT INTO Precedence (PrecedenceEnum) values (TERTIARY);

INSERT INTO Datum (Precedence,SimpleDatum) values (6,6);

INSERT INTO SimpleDatum (DatumDefinitionId,MaterialModifier,ReferencedComponent) values (5,LEAST,ACTUAL);

INSERT INTO Precedence (PrecedenceEnum) values (SECONDARY);

INSERT INTO Datum (Precedence,SimpleDatum) values (5,5);

INSERT INTO SimpleDatum (DatumDefinitionId,MaterialModifier,ReferencedComponent) values (4,NONE,ACTUAL);

INSERT INTO Precedence (PrecedenceEnum) values (PRIMARY);

INSERT INTO Datum (Precedence,SimpleDatum) values (4,4);

INSERT INTO DatumReferenceFrame (id,Datum,Datum,Datum) values (68,4,5,6);

INSERT INTO SimpleDatum (DatumDefinitionId,MaterialModifier,ReferencedComponent) values (3,MAXIMUM,ACTUAL);

INSERT INTO Precedence (PrecedenceEnum) values (TERTIARY);

INSERT INTO Datum (Precedence,SimpleDatum) values (3,3);

INSERT INTO SimpleDatum (DatumDefinitionId,MaterialModifier,ReferencedComponent) values (2,MAXIMUM,ACTUAL);

INSERT INTO Precedence (PrecedenceEnum) values (SECONDARY);

INSERT INTO Datum (Precedence,SimpleDatum) values (2,2);

INSERT INTO SimpleDatum (DatumDefinitionId,MaterialModifier,ReferencedComponent) values (1,NONE,ACTUAL);

INSERT INTO Precedence (PrecedenceEnum) values (PRIMARY);

INSERT INTO Datum (Precedence,SimpleDatum) values (1,1);

INSERT INTO DatumReferenceFrame (id,Datum,Datum,Datum) values (50,1,2,3);

INSERT INTO DatumReferenceFrame (id) values (12);

INSERT INTO DatumReferenceFrames (DatumReferenceFrame,DatumReferenceFrame,DatumReferenceFrame) values (1,2,3);

INSERT INTO DatumDefinition (id,DatumLabel) values (70,E);

INSERT INTO DatumDefinition (id,DatumLabel) values (69,D);

INSERT INTO DatumDefinition (id,DatumLabel) values (53,C);

INSERT INTO DatumDefinition (id,DatumLabel) values (52,B);

INSERT INTO DatumDefinition (id,DatumLabel) values (51,A);

INSERT INTO DatumDefinitions (DatumDefinition,DatumDefinition,DatumDefinition,DatumDefinition,DatumDefinition) values (1,2,3,4,5);

INSERT INTO FormalStandard (FormalStandardEnum) values (ASME-Y14.5-1994);

INSERT INTO PositionCharacteristicNominal (id,CharacteristicDefinitionId) values (71,67);

INSERT INTO PositionCharacteristicNominal (id,CharacteristicDefinitionId) values (54,49);

INSERT INTO PointProfileCharacteristicNominal (id,CharacteristicDefinitionId) values (38,37);

INSERT INTO PointProfileCharacteristicNominal (id,CharacteristicDefinitionId) values (13,11);

INSERT INTO LinearCoordinateCharacteristicNominal (id,CharacteristicDefinitionId,Direction) values (30,29,ZAXIS);

INSERT INTO LinearCoordinateCharacteristicNominal (id,CharacteristicDefinitionId,Direction,TargetValue) values (26,25,YAXIS,2);

INSERT INTO LinearCoordinateCharacteristicNominal (id,CharacteristicDefinitionId,Direction,TargetValue) values (22,21,XAXIS,1);

INSERT INTO DistanceBetweenCharacteristicNominal (id,AnalysisMode,CharacteristicDefinitionId,TargetValue) values (83,THREEDIMENSIONAL,82,1);

INSERT INTO DiameterCharacteristicNominal (id,CharacteristicDefinitionId,TargetValue) values (79,78,2);

INSERT INTO DiameterCharacteristicNominal (id,CharacteristicDefinitionId) values (63,62);

INSERT INTO DiameterCharacteristicNominal (id,CharacteristicDefinitionId,TargetValue) values (46,45,1);

INSERT INTO CharacteristicNominals (DiameterCharacteristicNominal,DiameterCharacteristicNominal,DiameterCharacteristicNominal,DistanceBetweenCharacteristicNominal,LinearCoordinateCharacteristicNominal,LinearCoordinateCharacteristicNominal,LinearCoordinateCharacteristicNominal,PointProfileCharacteristicNominal,PointProfileCharacteristicNominal,PositionCharacteristicNominal,PositionCharacteristicNominal) values (1,2,3,1,1,2,3,1,2,1,2);

INSERT INTO MeasurementDeviceIds (N,Id) values (1,22);

INSERT INTO LocationOnDrawing (DrawingId,DrawingZone,SheetNumber) values (10,C3,SHEET1);

INSERT INTO KeyCharacteristic (Criticality,Designator) values (MINOR,9);

INSERT INTO FeatureItemIds (N,Id) values (1,21);

INSERT INTO AttributeStr (value,name) values (RFS position to AD(l)E(l),Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,10);

INSERT INTO PositionCharacteristicItem (id,Attributes,CharacteristicNominalId,FeatureItemIds,KeyCharacteristic,LocationOnDrawing,MeasurementDeviceIds,Name,QPId) values (72,2,2,2,2,2,2,9,c79e4f25-f235-4886-88a3-b8a2eeaba096);

INSERT INTO MeasurementDeviceIds (N,Id) values (1,20);

INSERT INTO LocationOnDrawing (DrawingId,DrawingZone,SheetNumber) values (9,C1,SHEET1);

INSERT INTO KeyCharacteristic (Criticality,Designator) values (CRITICAL,7);

INSERT INTO FeatureItemIds (N,Id) values (1,19);

INSERT INTO AttributeStr (value,name) values (MMC diametrical position to AB(m)C(m),Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,9);

INSERT INTO PositionCharacteristicItem (id,Attributes,CharacteristicNominalId,FeatureItemIds,KeyCharacteristic,LocationOnDrawing,MeasurementDeviceIds,Name,QPId) values (55,1,1,1,1,1,1,7,4438e85a-441a-420f-93d8-c6ed52fae87e);

INSERT INTO MeasurementDeviceIds (N,Id) values (1,18);

INSERT INTO LocationOnDrawing (DrawingId,DrawingZone,SheetNumber) values (8,B3,SHEET1);

INSERT INTO KeyCharacteristic (Criticality,Designator) values (CRITICAL,4);

INSERT INTO FeatureItemIds (N,Id) values (1,17);

INSERT INTO AttributeStr (value,name) values (An offset profile zone +1.0/-0.5 to ABC,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,8);

INSERT INTO PointProfileCharacteristicItem (id,Attributes,CharacteristicNominalId,FeatureItemIds,KeyCharacteristic,LocationOnDrawing,MeasurementDeviceIds,Name,QPId) values (39,2,2,2,2,2,2,4,7ad19cce-458a-4d0a-9436-6a2d2683b018);

INSERT INTO MeasurementDeviceIds (N,Id) values (1,16);

INSERT INTO LocationOnDrawing (DrawingId,DrawingZone,SheetNumber) values (7,C2,SHEET1);

INSERT INTO KeyCharacteristic (Criticality,Designator) values (MINOR,5);

INSERT INTO FeatureItemIds (N,Id) values (1,15);

INSERT INTO AttributeStr (value,name) values (A uniform profile zone ±2.0 with empty DRF,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,7);

INSERT INTO PointProfileCharacteristicItem (id,Attributes,CharacteristicNominalId,FeatureItemIds,KeyCharacteristic,LocationOnDrawing,MeasurementDeviceIds,Name,QPId) values (14,1,1,1,1,1,1,5,6f2a6f83-3ff7-4327-b00c-98208361301a);

INSERT INTO MeasurementDeviceIds (N,Id) values (1,14);

INSERT INTO LocationOnDrawing (DrawingId,DrawingZone,SheetNumber) values (6,D3,SHEET1);

INSERT INTO KeyCharacteristic (Criticality,Designator) values (MAJOR,3);

INSERT INTO FeatureItemIds (N,Id) values (1,13);

INSERT INTO AttributeStr (value,name) values (A limit coordinate tolerance,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,6);

INSERT INTO LinearCoordinateCharacteristicItem (id,Attributes,CharacteristicNominalId,FeatureItemIds,KeyCharacteristic,LocationOnDrawing,MeasurementDeviceIds,Name,QPId) values (31,3,3,3,3,3,3,3,187ce9c9-7125-47b0-869b-d37a9722a35d);

INSERT INTO MeasurementDeviceIds (N,Id) values (1,12);

INSERT INTO LocationOnDrawing (DrawingId,DrawingZone,SheetNumber) values (5,D3,SHEET1);

INSERT INTO KeyCharacteristic (Criticality,Designator) values (MINOR,2);

INSERT INTO FeatureItemIds (N,Id) values (1,11);

INSERT INTO AttributeStr (value,name) values (A bi-directional coordinate tolerance,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,5);

INSERT INTO LinearCoordinateCharacteristicItem (id,Attributes,CharacteristicNominalId,FeatureItemIds,KeyCharacteristic,LocationOnDrawing,MeasurementDeviceIds,Name,QPId) values (27,2,2,2,2,2,2,2,445298bf-91a2-4ec6-8fa4-3b2c029eeb6e);

INSERT INTO MeasurementDeviceIds (N,Id) values (1,10);

INSERT INTO LocationOnDrawing (DrawingId,DrawingZone,SheetNumber) values (4,D3,SHEET1);

INSERT INTO KeyCharacteristic (Criticality,Designator) values (REF,1);

INSERT INTO FeatureItemIds (N,Id) values (1,9);

INSERT INTO AttributeStr (value,name) values (A basic coordinate dimension,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,4);

INSERT INTO LinearCoordinateCharacteristicItem (id,Attributes,CharacteristicNominalId,FeatureItemIds,KeyCharacteristic,LocationOnDrawing,MeasurementDeviceIds,Name,QPId) values (23,1,1,1,1,1,1,1,fdb07604-ac7e-4f7c-acc8-0860de517fd4);

INSERT INTO MeasurementDeviceIds (N,Id) values (1,8);

INSERT INTO LocationOnDrawing (DrawingId,DrawingZone,SheetNumber) values (3,B2,SHEET1);

INSERT INTO KeyCharacteristic (Criticality,Designator) values (CRITICAL,11);

INSERT INTO FeatureItemIds (N,Id,Id) values (2,6,7);

INSERT INTO AttributeStr (value,name) values (Distance between HOLE1 and HOLE2,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,3);

INSERT INTO DistanceBetweenCharacteristicItem (id,Attributes,CharacteristicNominalId,FeatureItemIds,KeyCharacteristic,LocationOnDrawing,MeasurementDeviceIds,Name,QPId) values (84,1,1,1,1,1,1,DIST1,3e6797f5-b443-4b15-9108-055190223837);

INSERT INTO KeyCharacteristic (Criticality,Designator) values (CRITICAL,10);

INSERT INTO FeatureItemIds (N,Id) values (1,5);

INSERT INTO DiameterCharacteristicItem (id,CharacteristicNominalId,FeatureItemIds,KeyCharacteristic,Name,QPId) values (80,3,3,3,10,ee9bb7c3-31fb-40a4-841d-4f1b9fc885bd);

INSERT INTO MeasurementDeviceIds (N,Id) values (1,4);

INSERT INTO LocationOnDrawing (DrawingId,DrawingZone,SheetNumber) values (2,C3,SHEET1);

INSERT INTO KeyCharacteristic (Criticality,Designator) values (CRITICAL,8);

INSERT INTO FeatureItemIds (N,Id) values (1,3);

INSERT INTO AttributeStr (value,name) values (Limit diameter tolerance with caliper ,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,2);

INSERT INTO DiameterCharacteristicItem (id,Attributes,CharacteristicNominalId,FeatureItemIds,KeyCharacteristic,LocationOnDrawing,MeasurementDeviceIds,Name,QPId) values (64,2,2,2,2,2,2,8,a5a0d3a2-e6c4-4be9-93fe-18ba95d8372c);

INSERT INTO MeasurementDeviceIds (N,Id) values (1,2);

INSERT INTO LocationOnDrawing (DrawingId,DrawingZone,SheetNumber) values (1,C1,SHEET1);

INSERT INTO KeyCharacteristic (Criticality,Designator) values (MINOR,6);

INSERT INTO FeatureItemIds (N,Id) values (1,1);

INSERT INTO AttributeStr (value,name) values (A bi-directional diameter tolerance,Comment);

INSERT INTO Attributes (N,AttributeStr) values (1,1);

INSERT INTO DiameterCharacteristicItem (id,Attributes,CharacteristicNominalId,FeatureItemIds,KeyCharacteristic,LocationOnDrawing,MeasurementDeviceIds,Name,QPId) values (47,1,1,1,1,1,1,6,4e609ab8-7d1c-4317-9b16-5fea194f9d7e);

INSERT INTO CharacteristicItems (DiameterCharacteristicItem,DiameterCharacteristicItem,DiameterCharacteristicItem,DistanceBetweenCharacteristicItem,LinearCoordinateCharacteristicItem,LinearCoordinateCharacteristicItem,LinearCoordinateCharacteristicItem,PointProfileCharacteristicItem,PointProfileCharacteristicItem,PositionCharacteristicItem,PositionCharacteristicItem) values (1,2,3,1,1,2,3,1,2,1,2);

INSERT INTO ZoneShape (DiametricalZone) values (2);

INSERT INTO PositionCharacteristicDefinition (id,DatumReferenceFrameId,MaterialCondition,ToleranceValue,ZoneShape) values (67,2,REGARDLESS,2,2);

INSERT INTO ZoneShape (DiametricalZone) values (1);

INSERT INTO PositionCharacteristicDefinition (id,DatumReferenceFrameId,MaterialCondition,ToleranceValue,ZoneShape) values (49,1,MAXIMUM,1,1);

INSERT INTO PointProfileCharacteristicDefinition (id,DatumReferenceFrameId,OuterDisposition,ToleranceValue) values (37,2,1,2);

INSERT INTO PointProfileCharacteristicDefinition (id,DatumReferenceFrameId,ToleranceValue) values (11,1,1);

INSERT INTO Tolerance (DefinedAsLimit,MaxValue,MinValue) values (true,5,5);

INSERT INTO LinearCoordinateCharacteristicDefinition (id,Tolerance) values (29,2);

INSERT INTO Tolerance (DefinedAsLimit,MaxValue,MinValue) values (false,4,4);

INSERT INTO LinearCoordinateCharacteristicDefinition (id,Tolerance) values (25,1);

INSERT INTO LinearCoordinateCharacteristicDefinition (id,NonTolerance) values (21,MEASURED);

INSERT INTO Tolerance (DefinedAsLimit,MaxValue,MinValue) values (false,3,3);

INSERT INTO DistanceBetweenCharacteristicDefinition (id,Tolerance) values (82,1);

INSERT INTO DiameterCharacteristicDefinition (id,NonTolerance) values (78,SET);

INSERT INTO Tolerance (DefinedAsLimit,MaxValue,MinValue) values (true,2,2);

INSERT INTO DiameterCharacteristicDefinition (id,Tolerance) values (62,2);

INSERT INTO Tolerance (DefinedAsLimit,MaxValue,MinValue) values (false,1,1);

INSERT INTO DiameterCharacteristicDefinition (id,Tolerance) values (45,1);

INSERT INTO CharacteristicDefinitions (DiameterCharacteristicDefinition,DiameterCharacteristicDefinition,DiameterCharacteristicDefinition,DistanceBetweenCharacteristicDefinition,LinearCoordinateCharacteristicDefinition,LinearCoordinateCharacteristicDefinition,LinearCoordinateCharacteristicDefinition,PointProfileCharacteristicDefinition,PointProfileCharacteristicDefinition,PositionCharacteristicDefinition,PositionCharacteristicDefinition) values (1,2,3,1,1,2,3,1,2,1,2);

INSERT INTO Characteristics (CharacteristicDefinitions,CharacteristicItems,CharacteristicNominals,FormalStandard) values (1,1,1,1);

INSERT INTO QIFDocument (versionQIF,idMax,Characteristics,DatumDefinitions,DatumReferenceFrames,Features,FileUnits,Header,MeasurementResources,MeasurementsResults,PreInspectionTraceability,Product,Version) values (2.0.0,86,1,1,1,1,1,1,1,1,1,1,1);