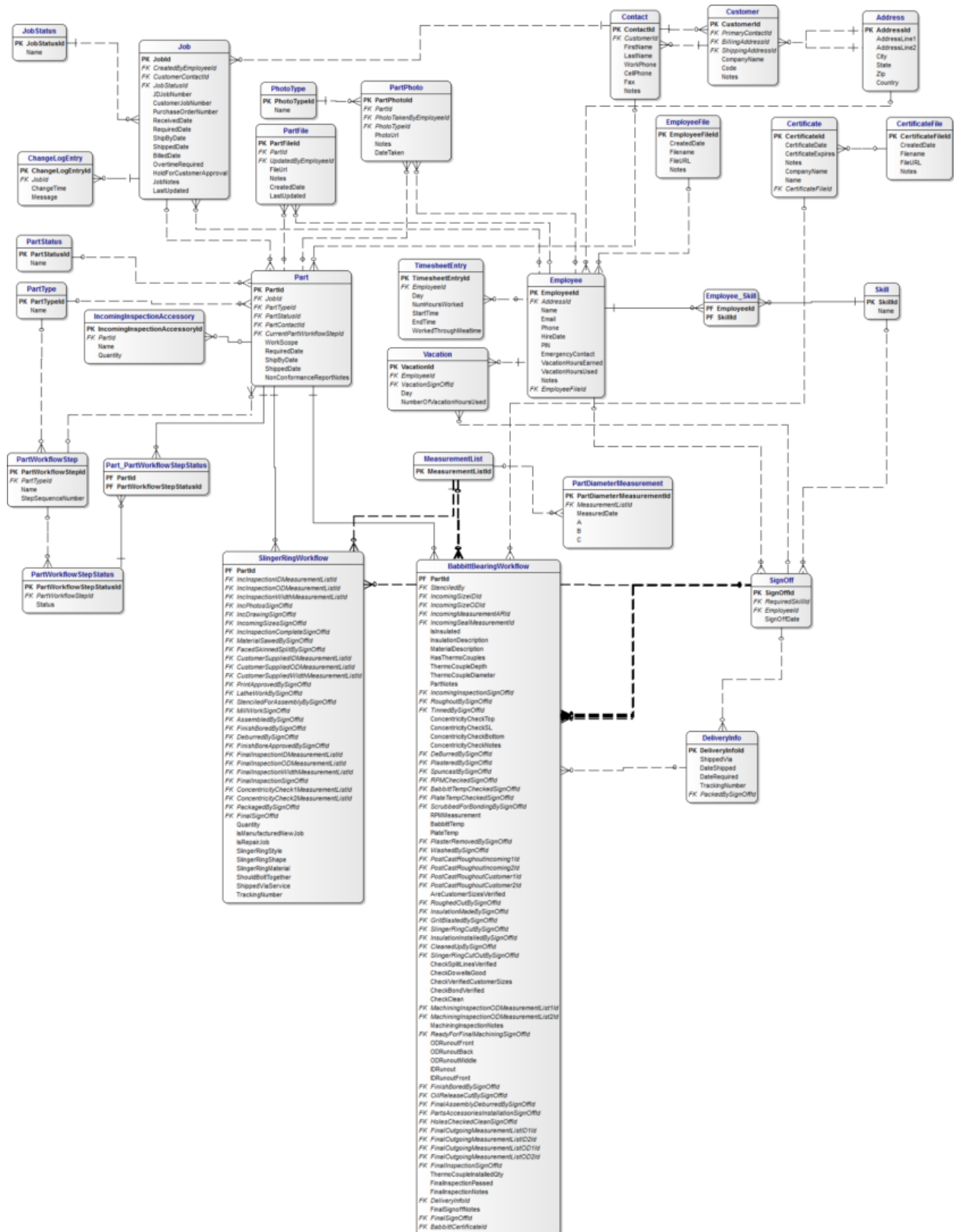


JDs Data Dictionary

Description	Milestones 1 and 2
DatabaseType	MS SQL Server 2012
Date	9/8/2015

ER diagram (Main Diagram)



List of entities

Name	Primary key constraint name	Number of columns	Comment
Address	PK_Address	7	
BabbittBearingWorkflow	PK_BabbittBearingWorkflow	75	
Certificate	PK_Certificate	7	
CertificateFile	PK_CertificateFile	5	
ChangeLogEntry	PK_ChangeLogEntry	4	
Contact	PK_Contact	8	
Customer	PK_Customer	7	
DeliveryInfo	PK_DeliveryInfo	6	
Employee	PK_Employee	12	
EmployeeFile	PK_EmployeeFile	5	
Employee_Skill	PK_Employee_Skill	2	
IncomingInspectionAccessory	PK_IncomingInspectionAccessory	4	
Job	PK_Job	16	
JobStatus	PK_JobStatus	2	
MeasurementList	PK_MeasurementList	1	
Part	PK_Part	11	
PartDiameterMeasurement	PK_PartDiameterMeasurement	6	
PartFile	PK_PartFile	7	
PartPhoto	PK_PartPhoto	7	
PartStatus	PK_PartStatus	2	
PartType	PK_PartType	2	
PartWorkflowStep	PK_PartWorkflowStep	4	
PartWorkflowStepStatus	PK_PartWorkflowStepStatus	3	
Part_PartWorkflowStepStatus	PK_Part_PartWorkflowStepStatus	2	
PhotoType	PK_PhotoType	2	
SignOff	PK_SignOff	4	
Skill	PK_Skill	2	
SlingerRingWorkflow	PK_SlingerRingWorkflow	38	
TimesheetEntry	PK_TimesheetEntry	7	
Vacation	PK_Vacation	5	

Entity details

Entity: Address	
Primary key constraint name	PK_Address
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
AddressId	Yes	INTEGER	Yes	
AddressLine1	No	NVARCHAR(40)	No	
AddressLine2	No	NVARCHAR(40)	No	
City	No	NVARCHAR(40)	No	
State	No	NVARCHAR(40)	No	
Zip	No	NVARCHAR(40)	No	
Country	No	NVARCHAR(40)	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Address_Customer	Non Identifying	Address	Customer	Zero Or More
Address_Customer	Non Identifying	Address	Customer	Zero Or More
Address_Employee	Non Identifying	Address	Employee	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (AddressId)
PK_Address	Primary Key	Table Constraint	PRIMARY KEY (AddressId)

Entity: BabbittBearingWorkflow	
Primary key constraint name	PK_BabbittBearingWorkflow
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
PartId	Yes	INTEGER	Yes	
StenciledBy	No	INTEGER	No	
IncomingSizeIDId	No	INTEGER	No	
IncomingSizeODId	No	INTEGER	No	
IncomingMeasurementARId	No	INTEGER	No	
IncomingSealMeasurementId	No	INTEGER	No	
IsInsulated	No	BIT	No	
InsulationDescription	No	NVARCHAR(40)	No	
MaterialDescription	No	NVARCHAR(40)	No	
HasThermocouples	No	BIT	No	
ThermocoupleDepth	No	DECIMAL	No	
ThermocoupleDiameter	No	DECIMAL	No	

PartNotes	No	NVARCHAR(1024)	No	
IncomingInspectionSignOffId	No	INTEGER	No	
RoughoutBySignOffId	No	INTEGER	No	
TinnedBySignOffId	No	INTEGER	No	
ConcentricityCheckTop	No	DECIMAL(10, 5)	No	
ConcentricityCheckSL	No	DECIMAL(10, 5)	No	
ConcentricityCheckBottom	No	DECIMAL(10, 5)	No	
ConcentricityCheckNotes	No	NVARCHAR(1024)	No	
DeBurrrBySignOffId	No	INTEGER	No	
PlasteredBySignOffId	No	INTEGER	No	
SpuncastBySignOffId	No	INTEGER	No	
RPMCheckedSignOffId	No	INTEGER	No	
BabbittTempCheckedSignOffId	No	INTEGER	No	
PlateTempCheckedSignOffId	No	INTEGER	No	
ScrubbedForBondingBySignOffId	No	INTEGER	No	
RPMMeasurement	No	DECIMAL(10, 5)	No	
BabbittTemp	No	DECIMAL(10, 5)	No	
PlateTemp	No	DECIMAL(10, 5)	No	
PlasterRemovedBySignOffId	No	INTEGER	No	
WashedBySignOffId	No	INTEGER	No	
PostCastRoughoutIncoming1Id	No	INTEGER	No	
PostCastRoughoutIncoming2Id	No	INTEGER	No	
PostCastRoughoutCustomer1Id	No	INTEGER	No	
PostCastRoughoutCustomer2Id	No	INTEGER	No	
AreCustomerSizesVerified	No	BIT	No	
RoughedOutBySignOffId	No	INTEGER	No	
InsulationMadeBySignOffId	No	INTEGER	No	
GritBlastedBySignOffId	No	INTEGER	No	
SlingerRingCutBySignOffId	No	INTEGER	No	
InsulationInstalledBySignOffId	No	INTEGER	No	
CleanedUpBySignOffId	No	INTEGER	No	
SlingerRingCutOutBySignOffId	No	INTEGER	No	

CheckSplitLinesVerified	No	BIT	No	
CheckDowelsGood	No	BIT	No	
CheckVerifiedCustomerSizes	No	BIT	No	
CheckBondVerified	No	BIT	No	
CheckClean	No	BIT	No	
MachiningInspectionODMeasurementList1Id	No	INTEGER	No	
MachiningInspectionODMeasurementList2Id	No	INTEGER	No	
MachiningInspectionNotes	No	NVARCHAR(1024)	No	
ReadyForFinalMachiningSignOffId	No	INTEGER	No	
ODRunoutFront	No	DECIMAL(10, 5)	No	
ODRunoutBack	No	DECIMAL(10, 5)	No	
ODRunoutMiddle	No	DECIMAL(10, 5)	No	
IDRunout	No	DECIMAL(10, 5)	No	
IDRunoutFront	No	DECIMAL(10, 5)	No	
FinishBoredBySignOffId	No	INTEGER	No	
OilReleaseCutBySignOffId	No	INTEGER	No	
FinalAssemblyDeburredBySignOffId	No	INTEGER	No	
PartsAccessoriesInstallationSignOffId	No	INTEGER	No	
HolesCheckedCleanSignOffId	No	INTEGER	No	
FinalOutgoingMeasurementListID1Id	No	INTEGER	No	
FinalOutgoingMeasurementListID2Id	No	INTEGER	No	
FinalOutgoingMeasurementListOD1Id	No	INTEGER	No	
FinalOutgoingMeasurementListOD2Id	No	INTEGER	No	
FinalInspectionSignOffId	No	INTEGER	No	
ThermoCoupleInstalledQty	No	INTEGER	No	
FinalInspectionPassed	No	BIT	No	
FinalInspectionNotes	No	NVARCHAR(1024)	No	
DeliveryInfold	No	INTEGER	No	
FinalSignoffNotes	No	NVARCHAR(1024)	No	
FinalSignOffId	No	INTEGER	No	
BabbittCertificateId	No	INTEGER	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Certificate_BabbittBearingWorkflow	Non Identifying	Certificate	BabbittBearingWorkflow	Zero Or More
DeliveryInfo_BabbittBearingWorkflow	Non Identifying	DeliveryInfo	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
Part_BabbittBearingWorkflow	Identifying	Part	BabbittBearingWorkflow	Zero Or More
SignOff_BabbittBearingWorkflow	Non Identifying	SignOff	BabbittBearingWorkflow	Zero Or More
SignOff_BabbittBearingWorkflow	Non Identifying	SignOff	BabbittBearingWorkflow	Zero Or More
SignOff_BabbittBearingWorkflow	Non Identifying	SignOff	BabbittBearingWorkflow	Zero Or More
SignOff_BabbittBearingWorkflow	Non Identifying	SignOff	BabbittBearingWorkflow	Zero Or More

MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (FinalOutgoingMeasurementListOD2Id) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (FinalOutgoingMeasurementListOD1Id) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (IncomingSizeIDId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (IncomingSizeODId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (IncomingMeasurementARId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (IncomingSealMeasurementId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (FinalOutgoingMeasurementListID2Id) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (FinalOutgoingMeasurementListID1Id) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (MachiningInspectionODMeasurementList2Id) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (MachiningInspectionODMeasurementList1Id) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (PostCastRoughoutCustomer2Id) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (PostCastRoughoutCustomer1Id) REFERENCES MeasurementList(MeasurementListId)

			ListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (PostCastRoughoutIncoming2Id) REFERENCES MeasurementList(Measurement ListId)
MeasurementList_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (PostCastRoughoutIncoming1Id) REFERENCES MeasurementList(Measurement ListId)
Part_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (PartId) REFERENCES Part(PartId)
PK_BabbittBearingWorkflow	Primary Key	Table Constraint	PRIMARY KEY (PartId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (PlasterRemovedBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (WashedBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (PlateTempCheckedSignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (BabbittTempCheckedSignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (RPMCheckedSignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (SpuncastBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (RoughedOutBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (InsulationMadeBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (GritBlastedBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (SlingerRingCutBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (InsulationInstalledBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (CleanedUpBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (SlingerRingCutOutBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (PlasteredBySignOffId) REFERENCES SignOff(SignOffId)

SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (DeBurredBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (ReadyForFinalMachiningSignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (FinishBoredBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (OilReleaseCutBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (FinalAssemblyDeBurredBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (PartsAccessoriesInstallationSignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (HolesCheckedCleanSignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (TinnedBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (RoughoutBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (IncomingInspectionSignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (StenciledBy) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (FinalInspectionSignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (ScrubbedForBondingBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_BabbittBearingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (FinalSignOffId) REFERENCES SignOff(SignOffId)

Entity: Certificate	
Primary key constraint name	PK_Certificate
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
CertificateId	Yes	INTEGER	Yes	
CertificateDate	No	DATETIME2	Yes	
CertificateExpires	No	DATETIME2	No	
Notes	No	NVARCHAR(512)	No	

CompanyName	No	VARCHAR(80)	No	
Name	No	VARCHAR(40)	No	
CertificateFileId	No	INTEGER	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
CertificateFile_Certificate	Non Identifying	CertificateFile	Certificate	Zero Or More
Certificate_BabbittBearingWorkflow	Non Identifying	Certificate	BabbittBearingWorkflow	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (CertificateDate)
	Not Null	Column Constraint	NOT NULL (CertificateId)
CertificateFile_Certificate	Foreign Key	Table Constraint	FOREIGN KEY (CertificateFileId) REFERENCES CertificateFile(CertificateFileId)
PK_Certificate	Primary Key	Table Constraint	PRIMARY KEY (CertificateId)

Entity: CertificateFile	
Primary key constraint name	PK_CertificateFile
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
CertificateFileId	Yes	INTEGER	Yes	
CreatedDate	No	DATETIME2	No	
Filename	No	NVARCHAR(100)	No	
FileURL	No	NVARCHAR(512)	No	
Notes	No	NVARCHAR(512)	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
CertificateFile_Certificate	Non Identifying	CertificateFile	Certificate	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (CertificateFileId)
PK_CertificateFile	Primary Key	Table Constraint	PRIMARY KEY (CertificateFileId)

Entity: ChangeLogEntry	
Primary key constraint name	PK_ChangeLogEntry
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
ChangeLogEntryId	Yes	INTEGER	Yes	
JobId	No	INTEGER	No	
ChangeTime	No	DATETIME2	No	
Message	No	NVARCHAR(512)	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Job_ChangeLogEntry	Non Identifying	Job	ChangeLogEntry	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (ChangeLogEntryId)
Job_ChangeLogEntry	Foreign Key	Table Constraint	FOREIGN KEY (JobId) REFERENCES Job(JobId)
PK_ChangeLogEntry	Primary Key	Table Constraint	PRIMARY KEY (ChangeLogEntryId)

Entity: Contact	
Primary key constraint name	PK_Contact
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
ContactId	Yes	INTEGER	Yes	
CustomerId	No	INTEGER	Yes	
FirstName	No	NVARCHAR(40)	No	
LastName	No	NVARCHAR(40)	No	
WorkPhone	No	NVARCHAR(40)	No	
CellPhone	No	NVARCHAR(40)	No	
Fax	No	NVARCHAR(40)	No	
Notes	No	NVARCHAR(5000)	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Contact_Customer	Non Identifying	Contact	Customer	Zero Or More
Contact_Job	Non Identifying	Contact	Job	Zero Or More
Contact_Part	Non Identifying	Contact	Part	Zero Or More
Customer_Contact	Non Identifying	Customer	Contact	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (CustomerId)
	Not Null	Column Constraint	NOT NULL (ContactId)
Customer_Contact	Foreign Key	Table Constraint	FOREIGN KEY (CustomerId) REFERENCES Customer(CustomerId)
PK_Contact	Primary Key	Table Constraint	PRIMARY KEY (ContactId)

Entity: Customer	
Primary key constraint name	PK_Customer
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
CustomerId	Yes	INTEGER	Yes	

PrimaryContactId	No	INTEGER	No	
BillingAddressId	No	INTEGER	No	
ShippingAddressId	No	INTEGER	No	
CompanyName	No	NVARCHAR(40)	No	
Code	No	NVARCHAR(40)	No	
Notes	No	NVARCHAR(4000)	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Address_Customer	Non Identifying	Address	Customer	Zero Or More
Address_Customer	Non Identifying	Address	Customer	Zero Or More
Contact_Customer	Non Identifying	Contact	Customer	Zero Or More
Customer_Contact	Non Identifying	Customer	Contact	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (CustomerId)
Address_Customer	Foreign Key	Table Constraint	FOREIGN KEY (ShippingAddressId) REFERENCES Address(AddressId)
Address_Customer	Foreign Key	Table Constraint	FOREIGN KEY (BillingAddressId) REFERENCES Address(AddressId)
Contact_Customer	Foreign Key	Table Constraint	FOREIGN KEY (PrimaryContactId) REFERENCES Contact(ContactId)
PK_Customer	Primary Key	Table Constraint	PRIMARY KEY (CustomerId)

Entity: DeliveryInfo	
Primary key constraint name	PK_DeliveryInfo
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
DeliveryInfoId	Yes	INTEGER	Yes	
ShippedVia	No	NVARCHAR(40)	No	
DateShipped	No	DATETIME2	No	
DateRequired	No	DATETIME2	No	
TrackingNumber	No	NVARCHAR(80)	No	
PackedBySignOffId	No	INTEGER	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
DeliveryInfo_BabbittBearingWorkflow	Non Identifying	DeliveryInfo	BabbittBearingWorkflow	Zero Or More
SignOff_DeliveryInfo	Non Identifying	SignOff	DeliveryInfo	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (DeliveryInfoId)
PK_DeliveryInfo	Primary Key	Table Constraint	PRIMARY KEY (DeliveryInfoId)
SignOff_DeliveryInfo	Foreign Key	Table Constraint	FOREIGN KEY

			(PackedBySignOffId) REFERENCES SignOff(SignOffId)
--	--	--	--

Entity: Employee	
Primary key constraint name	PK_Employee
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
EmployeeId	Yes	INTEGER	Yes	
AddressId	No	INTEGER	No	
Name	No	NVARCHAR(40)	Yes	
Email	No	NVARCHAR(40)	No	
Phone	No	NVARCHAR(40)	No	
HireDate	No	DATETIME2	No	
PIN	No	NVARCHAR(40)	No	
EmergencyContact	No	NVARCHAR(200)	No	
VacationHoursEarned	No	INTEGER	No	
VacationHoursUsed	No	INTEGER	No	
Notes	No	NVARCHAR(1024)	No	
EmployeeFileId	No	INTEGER	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Address_Employee	Non Identifying	Address	Employee	Zero Or More
EmployeeFile_Employee	Non Identifying	EmployeeFile	Employee	Zero Or More
Employee_Employee_Skill	Identifying	Employee	Employee_Skill	Zero Or More
Employee_Job	Non Identifying	Employee	Job	Zero Or More
Employee_PartFile	Non Identifying	Employee	PartFile	Zero Or More
Employee_PartPhoto	Non Identifying	Employee	PartPhoto	Zero Or More
Employee_SignOff	Non Identifying	Employee	SignOff	Zero Or More
Employee_TimesheetEntry	Non Identifying	Employee	TimesheetEntry	Zero Or More
Employee_Vacation	Non Identifying	Employee	Vacation	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (Name)
	Not Null	Column Constraint	NOT NULL (EmployeeId)
Address_Employee	Foreign Key	Table Constraint	FOREIGN KEY (AddressId) REFERENCES Address(AddressId)
EmployeeFile_Employee	Foreign Key	Table Constraint	FOREIGN KEY (EmployeeFileId) REFERENCES EmployeeFile(EmployeeFileId)
PK_Employee	Primary Key	Table Constraint	PRIMARY KEY (EmployeeId)

Entity: EmployeeFile	
Primary key constraint name	PK_EmployeeFile
Comment	

Table options	
---------------	--

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
EmployeeFileId	Yes	INTEGER	Yes	
CreatedDate	No	DATETIME2	No	
Filename	No	NVARCHAR(100)	No	
FileURL	No	NVARCHAR(512)	No	
Notes	No	NVARCHAR(512)	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
EmployeeFile_Employee	Non Identifying	EmployeeFile	Employee	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (EmployeeFileId)
PK_EmployeeFile	Primary Key	Table Constraint	PRIMARY KEY (EmployeeFileId)

Entity: Employee_Skill	
Primary key constraint name	PK_Employee_Skill
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
EmployeeId	Yes	INTEGER	Yes	
SkillId	Yes	INTEGER	Yes	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Employee_Employee_Skill	Identifying	Employee	Employee_Skill	Zero Or More
Skill_Employee_Skill	Identifying	Skill	Employee_Skill	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (SkillId)
	Not Null	Column Constraint	NOT NULL (EmployeeId)
Employee_Employee_Skill	Foreign Key	Table Constraint	FOREIGN KEY (EmployeeId) REFERENCES Employee(EmployeeId)
PK_Employee_Skill	Primary Key	Table Constraint	PRIMARY KEY (EmployeeId, SkillId)
Skill_Employee_Skill	Foreign Key	Table Constraint	FOREIGN KEY (SkillId) REFERENCES Skill(SkillId)

Entity: IncomingInspectionAccessory	
Primary key constraint name	PK_IncomingInspectionAccessory
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
IncomingInspectionAccessoryId	Yes	INTEGER	Yes	
PartId	No	INTEGER	No	
Name	No	NVARCHAR(80)	No	
Quantity	No	INTEGER	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Part_IncomingInspectionAccessory	Non Identifying	Part	IncomingInspectionAccessory	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (IncomingInspectionAccessoryId)
Part_IncomingInspectionAccessory	Foreign Key	Table Constraint	FOREIGN KEY (PartId) REFERENCES Part(PartId)
PK_IncomingInspectionAccessory	Primary Key	Table Constraint	PRIMARY KEY (IncomingInspectionAccessoryId)

Entity: Job	
Primary key constraint name	PK_Job
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
JobId	Yes	INTEGER	Yes	
CreatedByEmployeeId	No	INTEGER	No	
CustomerContactId	No	INTEGER	No	
JobStatusId	No	INTEGER	No	
JDJobNumber	No	NVARCHAR(40)	No	
CustomerJobNumber	No	NVARCHAR(40)	No	
PurchaseOrderNumber	No	NVARCHAR(40)	No	
ReceivedDate	No	DATETIME2	No	
RequiredDate	No	DATETIME2	No	
ShipByDate	No	DATETIME2	No	
ShippedDate	No	DATETIME2	No	
BilledDate	No	DATETIME2	No	
OvertimeRequired	No	BIT	No	
HoldForCustomerApproval	No	BIT	No	
JobNotes	No	NVARCHAR(40)	No	
LastUpdated	No	DATETIME2	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Contact_Job	Non Identifying	Contact	Job	Zero Or More
Employee_Job	Non Identifying	Employee	Job	Zero Or More
JobStatus_Job	Non Identifying	JobStatus	Job	Zero Or More

Job_ChangeLogEntry	Non Identifying	Job	ChangeLogEntry	Zero Or More
Job_Part	Non Identifying	Job	Part	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (JobId)
Contact_Job	Foreign Key	Table Constraint	FOREIGN KEY (CustomerContactId) REFERENCES Contact(ContactId)
Employee_Job	Foreign Key	Table Constraint	FOREIGN KEY (CreatedByEmployeeId) REFERENCES Employee(EmployeeId)
JobStatus_Job	Foreign Key	Table Constraint	FOREIGN KEY (JobStatusId) REFERENCES JobStatus(JobStatusId)
PK_Job	Primary Key	Table Constraint	PRIMARY KEY (JobId)

Entity: JobStatus	
Primary key constraint name	PK_JobStatus
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
JobStatusId	Yes	INTEGER	Yes	
Name	No	NVARCHAR(40)	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
JobStatus_Job	Non Identifying	JobStatus	Job	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (JobStatusId)
PK_JobStatus	Primary Key	Table Constraint	PRIMARY KEY (JobStatusId)

Entity: MeasurementList	
Primary key constraint name	PK_MeasurementList
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
MeasurementListId	Yes	INTEGER	Yes	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More

_SlingerRingWorkflow		List		
MeasurementList _SlingerRingWorkflow	Non Identifying	Measurement List	SlingerRingWorkflow	Zero Or More
MeasurementList _SlingerRingWorkflow	Non Identifying	Measurement List	SlingerRingWorkflow	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (MeasurementListId)
PK_MeasurementList	Primary Key	Table Constraint	PRIMARY KEY (MeasurementListId)

Entity: Part	
Primary key constraint name	PK_Part
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
PartId	Yes	INTEGER	Yes	
JobId	No	INTEGER	No	
PartTypeId	No	INTEGER	No	
PartStatusId	No	INTEGER	No	
PartContactId	No	INTEGER	No	
CurrentPartWorkflowStepId	No	INTEGER	No	
WorkScope	No	NVARCHAR(2048)	No	
RequiredDate	No	DATETIME2	No	
ShipByDate	No	DATETIME2	No	
ShippedDate	No	DATETIME2	No	
NonConformanceReport Notes	No	NVARCHAR(2048)	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Contact_Part	Non Identifying	Contact	Part	Zero Or More
Job_Part	Non Identifying	Job	Part	Zero Or More
PartStatus_Part	Non Identifying	PartStatus	Part	Zero Or More
PartType_Part	Non Identifying	PartType	Part	Zero Or More
PartWorkflowStep_Part	Non Identifying	PartWorkflowStep	Part	Zero Or More
Part_BabbittBearingWorkflow	Identifying	Part	BabbittBearingWorkflow	Zero Or More
Part_IncomingInspectionAccessory	Non Identifying	Part	IncomingInspectionAccessory	Zero Or More
Part_PartFile	Non Identifying	Part	PartFile	Zero Or More
Part_PartPhoto	Non Identifying	Part	PartPhoto	Zero Or More
Part_PartPartWorkflowStepStatus	Identifying	Part	PartPartWorkflowStepStatus	Zero Or More
Part_SlingerRingWorkflow	Identifying	Part	SlingerRingWorkflow	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (PartId)
Contact_Part	Foreign Key	Table Constraint	FOREIGN KEY (PartContactId) REFERENCES Contact(ContactId)
Job_Part	Foreign Key	Table Constraint	FOREIGN KEY (JobId) REFERENCES Job(JobId)
PartStatus_Part	Foreign Key	Table Constraint	FOREIGN KEY (PartStatusId) REFERENCES PartStatus(PartStatusId)
PartType_Part	Foreign Key	Table Constraint	FOREIGN KEY (PartTypeId) REFERENCES PartType(PartTypeId)
PartWorkflowStep_Part	Foreign Key	Table Constraint	FOREIGN KEY (CurrentPartWorkflowStepId) REFERENCES PartWorkflowStep(PartWorkflowStepId)
PK_Part	Primary Key	Table Constraint	PRIMARY KEY (PartId)

Entity: PartDiameterMeasurement	
Primary key constraint name	PK_PartDiameterMeasurement
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
PartDiameterMeasurementId	Yes	INTEGER	Yes	
MeasurementListId	No	INTEGER	No	
MeasuredDate	No	DATETIME2	No	
A	No	DECIMAL(10, 5)	No	
B	No	DECIMAL(10, 5)	No	
C	No	DECIMAL(10, 5)	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
MeasurementList_PartDiameterMeasurement	Non Identifying	MeasurementList	PartDiameterMeasurement	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (PartDiameterMeasurementId)
MeasurementList_PartDiameterMeasurement	Foreign Key	Table Constraint	FOREIGN KEY (MeasurementListId) REFERENCES MeasurementList(MeasurementListId)
PK_PartDiameterMeasurement	Primary Key	Table Constraint	PRIMARY KEY (PartDiameterMeasurementId)

Entity: PartFile

Primary key constraint name	PK_PartFile
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
PartFileId	Yes	INTEGER	Yes	
PartId	No	INTEGER	No	
UpdatedByEmployeeId	No	INTEGER	No	
FileUrl	No	NVARCHAR(1024)	No	
Notes	No	NVARCHAR(1024)	No	
CreatedDate	No	DATETIME2	No	
LastUpdated	No	DATETIME2	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Employee_PartFile	Non Identifying	Employee	PartFile	Zero Or More
Part_PartFile	Non Identifying	Part	PartFile	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (PartFileId)
Employee_PartFile	Foreign Key	Table Constraint	FOREIGN KEY (UpdatedByEmployeeId) REFERENCES Employee(EmployeeId)
Part_PartFile	Foreign Key	Table Constraint	FOREIGN KEY (PartId) REFERENCES Part(PartId)
PK_PartFile	Primary Key	Table Constraint	PRIMARY KEY (PartFileId)

Entity: PartPhoto	
Primary key constraint name	PK_PartPhoto
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
PartPhotoId	Yes	INTEGER	Yes	
PartId	No	INTEGER	No	
PhotoTakenByEmployeeId	No	INTEGER	No	
PhotoTypeId	No	INTEGER	No	
PhotoUrl	No	NVARCHAR(40)	No	
Notes	No	NVARCHAR(40)	No	
DateTaken	No	DATETIME2	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Employee_PartPhoto	Non Identifying	Employee	PartPhoto	Zero Or More
Part_PartPhoto	Non Identifying	Part	PartPhoto	Zero Or More
PhotoType_PartPhoto	Non Identifying	PhotoType	PartPhoto	Zero Or More

Constraints:

Name	Type	Level	Constraint
------	------	-------	------------

	Not Null	Column Constraint	NOT NULL (PartPhotoId)
Employee_PartPhoto	Foreign Key	Table Constraint	FOREIGN KEY (PhotoTakenByEmployeeId) REFERENCES Employee(EmployeeId)
Part_PartPhoto	Foreign Key	Table Constraint	FOREIGN KEY (PartId) REFERENCES Part(PartId)
PhotoType_PartPhoto	Foreign Key	Table Constraint	FOREIGN KEY (PhotoTypeId) REFERENCES PhotoType(PhotoTypeId)
PK_PartPhoto	Primary Key	Table Constraint	PRIMARY KEY (PartPhotoId)

Entity: PartStatus	
Primary key constraint name	PK_PartStatus
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
PartStatusId	Yes	INTEGER	Yes	
Name	No	NVARCHAR(40)	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
PartStatus_Part	Non Identifying	PartStatus	Part	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (PartStatusId)
PK_PartStatus	Primary Key	Table Constraint	PRIMARY KEY (PartStatusId)

Entity: PartType	
Primary key constraint name	PK_PartType
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
PartTypeId	Yes	INTEGER	Yes	
Name	No	NVARCHAR(40)	Yes	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
PartType_Part	Non Identifying	PartType	Part	Zero Or More
PartType_PartWorkflow Step	Non Identifying	PartType	PartWorkflowStep	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (Name)
	Not Null	Column Constraint	NOT NULL (PartTypeId)
PK_PartType	Primary Key	Table Constraint	PRIMARY KEY (PartTypeId)

Entity: PartWorkflowStep	
Primary key constraint name	PK_PartWorkflowStep
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
PartWorkflowStepId	Yes	INTEGER	Yes	
PartTypeId	No	INTEGER	No	
Name	No	NVARCHAR(40)	No	
StepSequenceNumber	No	INTEGER	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
PartType_PartWorkflowStep	Non Identifying	PartType	PartWorkflowStep	Zero Or More
PartWorkflowStep_Part	Non Identifying	PartWorkflowStep	Part	Zero Or More
PartWorkflowStep_PartWorkflowStepStatus	Non Identifying	PartWorkflowStep	PartWorkflowStepStatus	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (PartWorkflowStepId)
PartType_PartWorkflowStep	Foreign Key	Table Constraint	FOREIGN KEY (PartTypeId) REFERENCES PartType(PartTypeId)
PK_PartWorkflowStep	Primary Key	Table Constraint	PRIMARY KEY (PartWorkflowStepId)

Entity: PartWorkflowStepStatus	
Primary key constraint name	PK_PartWorkflowStepStatus
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
PartWorkflowStepStatusId	Yes	INTEGER	Yes	
PartWorkflowStepId	No	INTEGER	No	
Status	No	NVARCHAR(80)	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
PartWorkflowStepStatus_Part_PartWorkflowStepStatus	Identifying	PartWorkflowStepStatus	Part_PartWorkflowStepStatus	Zero Or More
PartWorkflowStep_PartWorkflowStepStatus	Non Identifying	PartWorkflowStep	PartWorkflowStepStatus	Zero Or More

tatus				
-------	--	--	--	--

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (PartWorkflowStepStatusId)
PartWorkflowStep _PartWorkflowStepStatus	Foreign Key	Table Constraint	FOREIGN KEY (PartWorkflowStepId) REFERENCES PartWorkflowStep(PartWorkflow StepId)
PK_PartWorkflowStepStatus	Primary Key	Table Constraint	PRIMARY KEY (PartWorkflowStepStatusId)

Entity: Part_PartWorkflowStepStatus	
Primary key constraint name	PK_Part_PartWorkflowStepStatus
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
PartId	Yes	INTEGER	Yes	
PartWorkflowStepStat usId	Yes	INTEGER	Yes	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
PartWorkflowStepSt atus _Part_PartWorkflow StepStatus	Identifying	PartWorkflowStep Status	Part_PartWorkflowSt epStatus	Zero Or More
Part _Part_PartWorkflow StepStatus	Identifying	Part	Part_PartWorkflowSt epStatus	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (PartWorkflowStepStatusId)
	Not Null	Column Constraint	NOT NULL (PartId)
PartWorkflowStepStatus _Part_PartWorkflowStepSta tus	Foreign Key	Table Constraint	FOREIGN KEY (PartWorkflowStepStatusId) REFERENCES PartWorkflowStepStatus(PartW orkflowStepStatusId)
Part _Part_PartWorkflowStepSta tus	Foreign Key	Table Constraint	FOREIGN KEY (PartId) REFERENCES Part(PartId)
PK_Part_PartWorkflowStep Status	Primary Key	Table Constraint	PRIMARY KEY (PartId, PartWorkflowStepStatusId)

Entity: PhotoType	
Primary key constraint	PK_PhotoType

name	
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
PhotoTypeId	Yes	INTEGER	Yes	
Name	No	NVARCHAR(40)	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
PhotoType_PartPhoto	Non Identifying	PhotoType	PartPhoto	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (PhotoTypeId)
PK_PhotoType	Primary Key	Table Constraint	PRIMARY KEY (PhotoTypeId)

Entity: SignOff	
Primary key constraint name	PK_SignOff
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
SignOffId	Yes	INTEGER	Yes	
RequiredSkillId	No	INTEGER	No	
EmployeeId	No	INTEGER	No	
SignOffDate	No	DATETIME2	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Employee_SignOff	Non Identifying	Employee	SignOff	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More
SignOff_BabbittBearin gWorkflow	Non Identifying	SignOff	BabbittBearingWork flow	Zero Or More

SignOff_SlingerRingWorkflow	Non Identifying	SignOff	SlingerRingWorkflow	Zero Or More
SignOff_SlingerRingWorkflow	Non Identifying	SignOff	SlingerRingWorkflow	Zero Or More
SignOff_SlingerRingWorkflow	Non Identifying	SignOff	SlingerRingWorkflow	Zero Or More
SignOff_SlingerRingWorkflow	Non Identifying	SignOff	SlingerRingWorkflow	Zero Or More
SignOff_Vacation	Non Identifying	SignOff	Vacation	Zero Or More
Skill_SignOff	Non Identifying	Skill	SignOff	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (SignOffId)
Employee_SignOff	Foreign Key	Table Constraint	FOREIGN KEY (EmployeeId) REFERENCES Employee(EmployeeId)
PK_SignOff	Primary Key	Table Constraint	PRIMARY KEY (SignOffId)
Skill_SignOff	Foreign Key	Table Constraint	FOREIGN KEY (RequiredSkillId) REFERENCES Skill(SkillId)

Entity: Skill	
Primary key constraint name	PK_Skill
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
SkillId	Yes	INTEGER	Yes	
Name	No	NVARCHAR(40)	Yes	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Skill_Employee_Skill	Identifying	Skill	Employee_Skill	Zero Or More
Skill_SignOff	Non Identifying	Skill	SignOff	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (Name)
	Not Null	Column Constraint	NOT NULL (SkillId)
PK_Skill	Primary Key	Table Constraint	PRIMARY KEY (SkillId)

Entity: SlingerRingWorkflow	
Primary key constraint name	PK_SlingerRingWorkflow
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
PartId	Yes	INTEGER	Yes	
IncInspectionIDMeasurementListId	No	INTEGER	No	
IncInspectionODMeasurementListId	No	INTEGER	No	

ementListId				
IncInspectionWidthMeasurementListId	No	INTEGER	No	
IncPhotosSignOffId	No	INTEGER	No	
IncDrawingSignOffId	No	INTEGER	No	
IncomingSizesSignOffId	No	INTEGER	No	
IncInspectionCompleteSignOffId	No	INTEGER	No	
MaterialSawedBySignOffId	No	INTEGER	No	
FacedSkinnedSplitBySignOffId	No	INTEGER	No	
CustomerSuppliedIDMeasurementListId	No	INTEGER	No	
CustomerSuppliedODMeasurementListId	No	INTEGER	No	
CustomerSuppliedWidthMeasurementListId	No	INTEGER	No	
PrintApprovedBySignOffId	No	INTEGER	No	
LatheWorkBySignOffId	No	INTEGER	No	
StenciledForAssemblyBySignOffId	No	INTEGER	No	
MillWorkSignOffId	No	INTEGER	No	
AssembledBySignOffId	No	INTEGER	No	
FinishBoredBySignOffId	No	INTEGER	No	
DeburredBySignOffId	No	INTEGER	No	
FinishBoreApprovedBySignOffId	No	INTEGER	No	
FinalInspectionIDMeasurementListId	No	INTEGER	No	
FinalInspectionODMeasurementListId	No	INTEGER	No	
FinalInspectionWidthMeasurementListId	No	INTEGER	No	
FinalInspectionSignOffId	No	INTEGER	No	
ConcentricityCheck1MeasurementListId	No	INTEGER	No	
ConcentricityCheck2MeasurementListId	No	INTEGER	No	
PackagedBySignOffId	No	INTEGER	No	
FinalSignOffId	No	INTEGER	No	
Quantity	No	INTEGER	No	
IsManufacturedNewJob	No	BIT	No	
IsRepairJob	No	BIT	No	
SlingerRingStyle	No	NVARCHAR(40)	No	
SlingerRingShape	No	NVARCHAR(40)	No	
SlingerRingMaterial	No	NVARCHAR(40)	No	
ShouldBoltTogether	No	BIT	No	
ShippedViaService	No	NVARCHAR(40)	No	
TrackingNumber	No	NVARCHAR(128)	No	

Relationships:

[illegible]

SignOff_SlingerRingWorkflow	Non Identifying	SignOff	SlingerRingWorkflow	Zero Or More
-----------------------------	-----------------	---------	---------------------	--------------

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (PartId)
MeasurementList_SlingerRingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (ConcentricityCheck2MeasurementListId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_SlingerRingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (ConcentricityCheck1MeasurementListId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_SlingerRingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (FinalInspectionWidthMeasurementListId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_SlingerRingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (IncInspectionIDMeasurementListId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_SlingerRingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (IncInspectionODMeasurementListId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_SlingerRingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (IncInspectionWidthMeasurementListId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_SlingerRingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (FinalInspectionODMeasurementListId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_SlingerRingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (FinalInspectionIDMeasurementListId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_SlingerRingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (CustomerSuppliedWidthMeasurementListId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_SlingerRingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (CustomerSuppliedODMeasurementListId) REFERENCES MeasurementList(MeasurementListId)
MeasurementList_SlingerRingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (CustomerSuppliedIDMeasurementListId) REFERENCES MeasurementList(MeasurementListId)

			MeasurementList(Measurement ListId)
Part_SlingerRingWorkflow	Foreign Key	Table Constraint	FOREIGN KEY (PartId) REFERENCES Part(PartId)
PK_SlingerRingWorkflow	Primary Key	Table Constraint	PRIMARY KEY (PartId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (FinalSignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (IncInspectionCompleteSignOffI d) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (PrintApprovedBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (LatheWorkBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (StenciledForAssemblyBySignOf fId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (MillWorkSignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (AssembledBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (FinishBoredBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (DeburredBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (FinishBoreApprovedBySignOffI d) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (IncomingSizesSignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (IncDrawingSignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (IncPhotosSignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (FinalInspectionSignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (FacedSkinnedSplitBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (MaterialSawedBySignOffId) REFERENCES SignOff(SignOffId)
SignOff_SlingerRingWorkflo w	Foreign Key	Table Constraint	FOREIGN KEY (PackagedBySignOffId) REFERENCES SignOff(SignOffId)

Entity: TimesheetEntry	
Primary key constraint name	PK_TimesheetEntry
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
TimesheetEntryId	Yes	INTEGER	Yes	
EmployeeId	No	INTEGER	No	
Day	No	DATETIME2	Yes	
NumHoursWorked	No	DECIMAL(6, 3)	Yes	
StartTime	No	DATETIME2	No	
EndTime	No	DATETIME2	No	
WorkedThroughMeal time	No	BIT	No	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Employee_TimesheetEntry	Non Identifying	Employee	TimesheetEntry	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (NumHoursWorked)
	Not Null	Column Constraint	NOT NULL (TimesheetEntryId)
	Not Null	Column Constraint	NOT NULL (Day)
Employee_TimesheetEntry	Foreign Key	Table Constraint	FOREIGN KEY (EmployeeId) REFERENCES Employee(EmployeeId)
PK_TimesheetEntry	Primary Key	Table Constraint	PRIMARY KEY (TimesheetEntryId)

Entity: Vacation	
Primary key constraint name	PK_Vacation
Comment	
Table options	

Attributes:

Column name	Primary key	Data type	Not NULL	Comment
VacationId	Yes	INTEGER	Yes	
EmployeeId	No	INTEGER	Yes	
VacationSignOffId	No	INTEGER	No	
Day	No	DATETIME2	Yes	
NumberOfVacationHoursUsed	No	INTEGER	Yes	

Relationships:

Name	Relationship type	Parent	Child	Cardinality
Employee_Vacation	Non Identifying	Employee	Vacation	Zero Or More
SignOff_Vacation	Non Identifying	SignOff	Vacation	Zero Or More

Constraints:

Name	Type	Level	Constraint
	Not Null	Column Constraint	NOT NULL (NumberOfVacationHoursUsed)
	Not Null	Column Constraint	NOT NULL (VacationId)
	Not Null	Column Constraint	NOT NULL (EmployeeId)
	Not Null	Column Constraint	NOT NULL (Day)
Employee_Vacation	Foreign Key	Table Constraint	FOREIGN KEY (EmployeeId) REFERENCES Employee(EmployeeId)
PK_Vacation	Primary Key	Table Constraint	PRIMARY KEY (VacationId)
SignOff_Vacation	Foreign Key	Table Constraint	FOREIGN KEY (VacationSignOffId) REFERENCES SignOff(SignOffId)

List of attributes

Column name	Table	Key	Data type	Not NULL
A	PartDiameterMeasurem ent		DECIMAL(10, 5)	No
AddressId	Address	PK	INTEGER	Yes
AddressId	Employee	FK	INTEGER	No
AddressLine1	Address		NVARCHAR(40)	No
AddressLine2	Address		NVARCHAR(40)	No
AreCustomerSizesVerifi ed	BabbittBearingWorkflow		BIT	No
AssembledBySignOffId	SlingerRingWorkflow	FK	INTEGER	No
B	PartDiameterMeasurem ent		DECIMAL(10, 5)	No
BabbittCertificateId	BabbittBearingWorkflow	FK	INTEGER	No
BabbittTemp	BabbittBearingWorkflow		DECIMAL(10, 5)	No
BabbittTempCheckedSig nOffId	BabbittBearingWorkflow	FK	INTEGER	No
BilledDate	Job		DATETIME2	No
BillingAddressId	Customer	FK	INTEGER	No
C	PartDiameterMeasurem ent		DECIMAL(10, 5)	No
CellPhone	Contact		NVARCHAR(40)	No
CertificateDate	Certificate		DATETIME2	Yes
CertificateExpires	Certificate		DATETIME2	No
CertificateFileId	CertificateFile	PK	INTEGER	Yes
CertificateFileId	Certificate	FK	INTEGER	No
CertificateId	Certificate	PK	INTEGER	Yes
ChangeLogEntryId	ChangeLogEntry	PK	INTEGER	Yes
ChangeTime	ChangeLogEntry		DATETIME2	No
CheckBondVerified	BabbittBearingWorkflow		BIT	No
CheckClean	BabbittBearingWorkflow		BIT	No
CheckDowellsGood	BabbittBearingWorkflow		BIT	No
CheckSplitLinesVerified	BabbittBearingWorkflow		BIT	No
CheckVerifiedCustomer Sizes	BabbittBearingWorkflow		BIT	No
City	Address		NVARCHAR(40)	No
CleanedUpBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
Code	Customer		NVARCHAR(40)	No
CompanyName	Customer		NVARCHAR(40)	No
CompanyName	Certificate		VARCHAR(80)	No
ConcentricityCheck1Mea surement ListId	SlingerRingWorkflow	FK	INTEGER	No
ConcentricityCheck2Mea surement ListId	SlingerRingWorkflow	FK	INTEGER	No
ConcentricityCheckBotto m	BabbittBearingWorkflow		DECIMAL(10, 5)	No
ConcentricityCheckNotes	BabbittBearingWorkflow		NVARCHAR(1024)	No
ConcentricityCheckSL	BabbittBearingWorkflow		DECIMAL(10, 5)	No
ConcentricityCheckTop	BabbittBearingWorkflow		DECIMAL(10, 5)	No
ContactId	Contact	PK	INTEGER	Yes
Country	Address		NVARCHAR(40)	No
CreatedByEmployeeId	Job	FK	INTEGER	No
CreatedDate	CertificateFile		DATETIME2	No
CreatedDate	PartFile		DATETIME2	No
CreatedDate	EmployeeFile		DATETIME2	No

CurrentPartWorkflowStepId	Part	FK	INTEGER	No
CustomerContactId	Job	FK	INTEGER	No
CustomerId	Customer	PK	INTEGER	Yes
CustomerId	Contact	FK	INTEGER	Yes
CustomerJobNumber	Job		NVARCHAR(40)	No
CustomerSuppliedIDMeasurementListId	SlingerRingWorkflow	FK	INTEGER	No
CustomerSuppliedODMeasurementListId	SlingerRingWorkflow	FK	INTEGER	No
CustomerSuppliedWidthMeasurementListId	SlingerRingWorkflow	FK	INTEGER	No
DateRequired	DeliveryInfo		DATETIME2	No
DateShipped	DeliveryInfo		DATETIME2	No
DateTaken	PartPhoto		DATETIME2	No
Day	Vacation		DATETIME2	Yes
Day	TimesheetEntry		DATETIME2	Yes
DeBurredBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
DeburredBySignOffId	SlingerRingWorkflow	FK	INTEGER	No
DeliveryInfoId	DeliveryInfo	PK	INTEGER	Yes
DeliveryInfoId	BabbittBearingWorkflow	FK	INTEGER	No
Email	Employee		NVARCHAR(40)	No
EmergencyContact	Employee		NVARCHAR(200)	No
EmployeeFileId	EmployeeFile	PK	INTEGER	Yes
EmployeeFileId	Employee	FK	INTEGER	No
EmployeeId	Vacation	FK	INTEGER	Yes
EmployeeId	TimesheetEntry	FK	INTEGER	No
EmployeeId	Employee_Skill	PK, FK	INTEGER	Yes
EmployeeId	SignOff	FK	INTEGER	No
EmployeeId	Employee	PK	INTEGER	Yes
EndTime	TimesheetEntry		DATETIME2	No
FacedSkinnedSplitBySignOffId	SlingerRingWorkflow	FK	INTEGER	No
Fax	Contact		NVARCHAR(40)	No
Filename	EmployeeFile		NVARCHAR(100)	No
Filename	CertificateFile		NVARCHAR(100)	No
FileUrl	PartFile		NVARCHAR(1024)	No
FileURL	EmployeeFile		NVARCHAR(512)	No
FileURL	CertificateFile		NVARCHAR(512)	No
FinalAssemblyDeburredBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
FinalInspectionIDMeasurementListId	SlingerRingWorkflow	FK	INTEGER	No
FinalInspectionNotes	BabbittBearingWorkflow		NVARCHAR(1024)	No
FinalInspectionODMeasurementListId	SlingerRingWorkflow	FK	INTEGER	No
FinalInspectionPassed	BabbittBearingWorkflow		BIT	No
FinalInspectionSignOffId	BabbittBearingWorkflow	FK	INTEGER	No
FinalInspectionSignOffId	SlingerRingWorkflow	FK	INTEGER	No
FinalInspectionWidthMeasurementListId	SlingerRingWorkflow	FK	INTEGER	No
FinalOutgoingMeasurementListID1Id	BabbittBearingWorkflow	FK	INTEGER	No
FinalOutgoingMeasurementListID2Id	BabbittBearingWorkflow	FK	INTEGER	No

FinalOutgoingMeasurementListOD1Id	BabbittBearingWorkflow	FK	INTEGER	No
FinalOutgoingMeasurementListOD2Id	BabbittBearingWorkflow	FK	INTEGER	No
FinalSignOffId	SlingerRingWorkflow	FK	INTEGER	No
FinalSignOffId	BabbittBearingWorkflow	FK	INTEGER	No
FinalSignoffNotes	BabbittBearingWorkflow		NVARCHAR(1024)	No
FinishBoreApprovedBySignOffId	SlingerRingWorkflow	FK	INTEGER	No
FinishBoredBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
FinishBoredBySignOffId	SlingerRingWorkflow	FK	INTEGER	No
FirstName	Contact		NVARCHAR(40)	No
GritBlastedBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
HasThermoCouples	BabbittBearingWorkflow		BIT	No
HireDate	Employee		DATETIME2	No
HoldForCustomerApproval	Job		BIT	No
HolesCheckedCleanSignOffId	BabbittBearingWorkflow	FK	INTEGER	No
IDRunout	BabbittBearingWorkflow		DECIMAL(10, 5)	No
IDRunoutFront	BabbittBearingWorkflow		DECIMAL(10, 5)	No
IncDrawingSignOffId	SlingerRingWorkflow	FK	INTEGER	No
IncInspectionCompleteSignOffId	SlingerRingWorkflow	FK	INTEGER	No
IncInspectionIDMeasurementListId	SlingerRingWorkflow	FK	INTEGER	No
IncInspectionODMeasurementListId	SlingerRingWorkflow	FK	INTEGER	No
IncInspectionWidthMeasurementListId	SlingerRingWorkflow	FK	INTEGER	No
IncomingInspectionAccessoryId	IncomingInspectionAccessory	PK	INTEGER	Yes
IncomingInspectionSignOffId	BabbittBearingWorkflow	FK	INTEGER	No
IncomingMeasurementARId	BabbittBearingWorkflow	FK	INTEGER	No
IncomingSealMeasurementId	BabbittBearingWorkflow	FK	INTEGER	No
IncomingSizeIDId	BabbittBearingWorkflow	FK	INTEGER	No
IncomingSizeODId	BabbittBearingWorkflow	FK	INTEGER	No
IncomingSizesSignOffId	SlingerRingWorkflow	FK	INTEGER	No
IncPhotosSignOffId	SlingerRingWorkflow	FK	INTEGER	No
InsulationDescription	BabbittBearingWorkflow		NVARCHAR(40)	No
InsulationInstalledBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
InsulationMadeBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
IsInsulated	BabbittBearingWorkflow		BIT	No
IsManufacturedNewJob	SlingerRingWorkflow		BIT	No
IsRepairJob	SlingerRingWorkflow		BIT	No
JDJobNumber	Job		NVARCHAR(40)	No
JobId	Part	FK	INTEGER	No
JobId	Job	PK	INTEGER	Yes
JobId	ChangeLogEntry	FK	INTEGER	No
JobNotes	Job		NVARCHAR(40)	No
JobStatusId	JobStatus	PK	INTEGER	Yes
JobStatusId	Job	FK	INTEGER	No
LastName	Contact		NVARCHAR(40)	No

LastUpdated	PartFile		DATETIME2	No
LastUpdated	Job		DATETIME2	No
LatheWorkBySignOffId	SlingerRingWorkflow	FK	INTEGER	No
MachiningInspectionNotes	BabbittBearingWorkflow		NVARCHAR(1024)	No
MachiningInspectionODMeasurementList1Id	BabbittBearingWorkflow	FK	INTEGER	No
MachiningInspectionODMeasurementList2Id	BabbittBearingWorkflow	FK	INTEGER	No
MaterialDescription	BabbittBearingWorkflow		NVARCHAR(40)	No
MaterialSawedBySignOffId	SlingerRingWorkflow	FK	INTEGER	No
MeasuredDate	PartDiameterMeasurement		DATETIME2	No
MeasurementListId	MeasurementList	PK	INTEGER	Yes
MeasurementListId	PartDiameterMeasurement	FK	INTEGER	No
Message	ChangeLogEntry		NVARCHAR(512)	No
MillWorkSignOffId	SlingerRingWorkflow	FK	INTEGER	No
Name	IncomingInspectionAccessory		NVARCHAR(80)	No
Name	Employee		NVARCHAR(40)	Yes
Name	JobStatus		NVARCHAR(40)	No
Name	PhotoType		NVARCHAR(40)	No
Name	Skill		NVARCHAR(40)	Yes
Name	PartWorkflowStep		NVARCHAR(40)	No
Name	PartStatus		NVARCHAR(40)	No
Name	PartType		NVARCHAR(40)	Yes
Name	Certificate		VARCHAR(40)	No
NonConformanceReportNotes	Part		NVARCHAR(2048)	No
Notes	CertificateFile		NVARCHAR(512)	No
Notes	Employee		NVARCHAR(1024)	No
Notes	PartFile		NVARCHAR(1024)	No
Notes	EmployeeFile		NVARCHAR(512)	No
Notes	Certificate		NVARCHAR(512)	No
Notes	PartPhoto		NVARCHAR(40)	No
Notes	Customer		NVARCHAR(4000)	No
Notes	Contact		NVARCHAR(5000)	No
NumberOfVacationHoursUsed	Vacation		INTEGER	Yes
NumHoursWorked	TimesheetEntry		DECIMAL(6, 3)	Yes
ODRunoutBack	BabbittBearingWorkflow		DECIMAL(10, 5)	No
ODRunoutFront	BabbittBearingWorkflow		DECIMAL(10, 5)	No
ODRunoutMiddle	BabbittBearingWorkflow		DECIMAL(10, 5)	No
OilReleaseCutBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
OvertimeRequired	Job		BIT	No
PackagedBySignOffId	SlingerRingWorkflow	FK	INTEGER	No
PackedBySignOffId	DeliveryInfo	FK	INTEGER	No
PartContactId	Part	FK	INTEGER	No
PartDiameterMeasurementId	PartDiameterMeasurement	PK	INTEGER	Yes
PartFileId	PartFile	PK	INTEGER	Yes
PartId	IncomingInspectionAccessory	FK	INTEGER	No
PartId	PartPhoto	FK	INTEGER	No

PartId	Part	PK	INTEGER	Yes
PartId	Part_PartWorkflowStep Status	PK, FK	INTEGER	Yes
PartId	SlingerRingWorkflow	PK, FK	INTEGER	Yes
PartId	BabbittBearingWorkflow	PK, FK	INTEGER	Yes
PartId	PartFile	FK	INTEGER	No
PartNotes	BabbittBearingWorkflow		NVARCHAR(1024)	No
PartPhotoId	PartPhoto	PK	INTEGER	Yes
PartsAccessoriesInstallation SignOffId	BabbittBearingWorkflow	FK	INTEGER	No
PartStatusId	Part	FK	INTEGER	No
PartStatusId	PartStatus	PK	INTEGER	Yes
PartTypeId	PartType	PK	INTEGER	Yes
PartTypeId	PartWorkflowStep	FK	INTEGER	No
PartTypeId	Part	FK	INTEGER	No
PartWorkflowStepId	PartWorkflowStep	PK	INTEGER	Yes
PartWorkflowStepId	PartWorkflowStepStatus	FK	INTEGER	No
PartWorkflowStepStatus Id	PartWorkflowStepStatus	PK	INTEGER	Yes
PartWorkflowStepStatus Id	Part_PartWorkflowStep Status	PK, FK	INTEGER	Yes
Phone	Employee		NVARCHAR(40)	No
PhotoTakenByEmployee Id	PartPhoto	FK	INTEGER	No
PhotoTypeId	PartPhoto	FK	INTEGER	No
PhotoTypeId	PhotoType	PK	INTEGER	Yes
PhotoUrl	PartPhoto		NVARCHAR(40)	No
PIN	Employee		NVARCHAR(40)	No
PlasteredBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
PlasterRemovedBySign OffId	BabbittBearingWorkflow	FK	INTEGER	No
PlateTemp	BabbittBearingWorkflow		DECIMAL(10, 5)	No
PlateTempCheckedSign OffId	BabbittBearingWorkflow	FK	INTEGER	No
PostCastRoughoutCusto mer1Id	BabbittBearingWorkflow	FK	INTEGER	No
PostCastRoughoutCusto mer2Id	BabbittBearingWorkflow	FK	INTEGER	No
PostCastRoughoutIncom ing1Id	BabbittBearingWorkflow	FK	INTEGER	No
PostCastRoughoutIncom ing2Id	BabbittBearingWorkflow	FK	INTEGER	No
PrimaryContactId	Customer	FK	INTEGER	No
PrintApprovedBySignOff Id	SlingerRingWorkflow	FK	INTEGER	No
PurchaseOrderNumber	Job		NVARCHAR(40)	No
Quantity	IncomingInspectionAcce ssory		INTEGER	No
Quantity	SlingerRingWorkflow		INTEGER	No
ReadyForFinalMachining SignOffId	BabbittBearingWorkflow	FK	INTEGER	No
ReceivedDate	Job		DATETIME2	No
RequiredDate	Part		DATETIME2	No
RequiredDate	Job		DATETIME2	No
RequiredSkillId	SignOff	FK	INTEGER	No
RoughedOutBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
RoughoutBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
RPMCheckedSignOffId	BabbittBearingWorkflow	FK	INTEGER	No

RPMMeasurement	BabbittBearingWorkflow		DECIMAL(10, 5)	No
ScrubbedForBondingBy SignOffId	BabbittBearingWorkflow	FK	INTEGER	No
ShipByDate	Part		DATETIME2	No
ShipByDate	Job		DATETIME2	No
ShippedDate	Job		DATETIME2	No
ShippedDate	Part		DATETIME2	No
ShippedVia	DeliveryInfo		NVARCHAR(40)	No
ShippedViaService	SlingerRingWorkflow		NVARCHAR(40)	No
ShippingAddressId	Customer	FK	INTEGER	No
ShouldBoltTogether	SlingerRingWorkflow		BIT	No
SignOffDate	SignOff		DATETIME2	No
SignOffId	SignOff	PK	INTEGER	Yes
SkillId	Skill	PK	INTEGER	Yes
SkillId	Employee_Skill	PK, FK	INTEGER	Yes
SlingerRingCutBySignOf fId	BabbittBearingWorkflow	FK	INTEGER	No
SlingerRingCutOutBySig nOffId	BabbittBearingWorkflow	FK	INTEGER	No
SlingerRingMaterial	SlingerRingWorkflow		NVARCHAR(40)	No
SlingerRingShape	SlingerRingWorkflow		NVARCHAR(40)	No
SlingerRingStyle	SlingerRingWorkflow		NVARCHAR(40)	No
SpuncastBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
StartTime	TimesheetEntry		DATETIME2	No
State	Address		NVARCHAR(40)	No
Status	PartWorkflowStepStatus		NVARCHAR(80)	No
StenciledBy	BabbittBearingWorkflow	FK	INTEGER	No
StenciledForAssemblyBy SignOffId	SlingerRingWorkflow	FK	INTEGER	No
StepSequenceNumber	PartWorkflowStep		INTEGER	No
ThermoCoupleDepth	BabbittBearingWorkflow		DECIMAL	No
ThermoCoupleDiameter	BabbittBearingWorkflow		DECIMAL	No
ThermoCoupleInstalled Qty	BabbittBearingWorkflow		INTEGER	No
TimesheetEntryId	TimesheetEntry	PK	INTEGER	Yes
TinnedBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
TrackingNumber	SlingerRingWorkflow		NVARCHAR(128)	No
TrackingNumber	DeliveryInfo		NVARCHAR(80)	No
UpdatedByEmployeeId	PartFile	FK	INTEGER	No
VacationHoursEarned	Employee		INTEGER	No
VacationHoursUsed	Employee		INTEGER	No
VacationId	Vacation	PK	INTEGER	Yes
VacationSignOffId	Vacation	FK	INTEGER	No
WashedBySignOffId	BabbittBearingWorkflow	FK	INTEGER	No
WorkedThroughMealtime	TimesheetEntry		BIT	No
WorkPhone	Contact		NVARCHAR(40)	No
WorkScope	Part		NVARCHAR(2048)	No
Zip	Address		NVARCHAR(40)	No

Attribute details

Attribute: A	
Table	PartDiameterMeasurement
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: AddressId	
Table	Address
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: AddressId	
Table	Employee
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: AddressLine1	
Table	Address
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: AddressLine2	
Table	Address
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: AreCustomerSizesVerified	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	BIT
Domain name	

Not NULL	No
Default	

Attribute: AssembledBySignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: B	
Table	PartDiameterMeasurement
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: BabbittCertificateId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: BabbittTemp	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: BabbittTempCheckedSignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: BilledDate	
Table	Job
Comment	
Primary key	No
Data type	DATETIME2
Domain name	

Not NULL	No
Default	

Attribute: BillingAddressId	
Table	Customer
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: C	
Table	PartDiameterMeasurement
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: CellPhone	
Table	Contact
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: CertificateDate	
Table	Certificate
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	Yes
Default	

Attribute: CertificateExpires	
Table	Certificate
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: CertificateFileId	
Table	CertificateFile
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	

Not NULL	Yes
Default	

Attribute: CertificateFileId	
Table	Certificate
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: CertificateId	
Table	Certificate
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: ChangeLogEntryId	
Table	ChangeLogEntry
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: ChangeTime	
Table	ChangeLogEntry
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: CheckBondVerified	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: CheckClean	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	BIT
Domain name	

Not NULL	No
Default	

Attribute: CheckDowell sGood	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: CheckSplitLinesVerified	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: CheckVerifiedCustomerSizes	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: City	
Table	Address
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: CleanedUpBySignOff I d	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: Code	
Table	Customer
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	

Not NULL	No
Default	

Attribute: CompanyName	
Table	Customer
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: CompanyName	
Table	Certificate
Comment	
Primary key	No
Data type	VARCHAR(80)
Domain name	
Not NULL	No
Default	

Attribute: ConcentricityCheck1MeasurementListId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: ConcentricityCheck2MeasurementListId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: ConcentricityCheckBottom	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: ConcentricityCheckNotes	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	NVARCHAR(1024)
Domain name	

Not NULL	No
Default	

Attribute: ConcentricityCheckSL	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: ConcentricityCheckTop	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: ContactId	
Table	Contact
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: Country	
Table	Address
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: CreatedByEmployeeId	
Table	Job
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: CreatedDate	
Table	CertificateFile
Comment	
Primary key	No
Data type	DATETIME2
Domain name	

Not NULL	No
Default	

Attribute: CreatedDate	
Table	PartFile
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: CreatedDate	
Table	EmployeeFile
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: CurrentPartWorkflowStepId	
Table	Part
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: CustomerContactId	
Table	Job
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: CustomerId	
Table	Customer
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: CustomerId	
Table	Contact
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	Yes
Default	

Attribute: CustomerJobNumber	
Table	Job
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: CustomerSuppliedIDMeasurementListId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: CustomerSuppliedODMeasurementListId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: CustomerSuppliedWidthMeasurementListId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: DateRequired	
Table	DeliveryInfo
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: DateShipped	
Table	DeliveryInfo
Comment	
Primary key	No
Data type	DATETIME2
Domain name	

Not NULL	No
Default	

Attribute: DateTaken	
Table	PartPhoto
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: Day	
Table	Vacation
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	Yes
Default	

Attribute: Day	
Table	TimesheetEntry
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	Yes
Default	

Attribute: DeBurredBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: DeBurredBySignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: DeliveryInfoId	
Table	DeliveryInfo
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	

Not NULL	Yes
Default	

Attribute: DeliveryInfol d	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: Email	
Table	Employee
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: EmergencyContact	
Table	Employee
Comment	
Primary key	No
Data type	NVARCHAR(200)
Domain name	
Not NULL	No
Default	

Attribute: EmployeeFileI d	
Table	EmployeeFile
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: EmployeeFileI d	
Table	Employee
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: EmployeeI d	
Table	Vacation
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	Yes
Default	

Attribute: EmployeeId	
Table	TimesheetEntry
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: EmployeeId	
Table	Employee_Skill
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: EmployeeId	
Table	SignOff
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: EmployeeId	
Table	Employee
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: EndTime	
Table	TimesheetEntry
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: FacedSkinnedSplitBySignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: Fax	
Table	Contact
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: Filename	
Table	EmployeeFile
Comment	
Primary key	No
Data type	NVARCHAR(100)
Domain name	
Not NULL	No
Default	

Attribute: Filename	
Table	CertificateFile
Comment	
Primary key	No
Data type	NVARCHAR(100)
Domain name	
Not NULL	No
Default	

Attribute: FileUrl	
Table	PartFile
Comment	
Primary key	No
Data type	NVARCHAR(1024)
Domain name	
Not NULL	No
Default	

Attribute: FileURL	
Table	EmployeeFile
Comment	
Primary key	No
Data type	NVARCHAR(512)
Domain name	
Not NULL	No
Default	

Attribute: FileURL	
Table	CertificateFile
Comment	
Primary key	No
Data type	NVARCHAR(512)
Domain name	

Not NULL	No
Default	

Attribute: FinalAssemblyDeburredBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: FinalInspectionIDMeasurementListId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: FinalInspectionNotes	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	NVARCHAR(1024)
Domain name	
Not NULL	No
Default	

Attribute: FinalInspectionODMeasurementListId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: FinalInspectionPassed	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: FinalInspectionSignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: FinalInspectionSignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: FinalInspectionWidthMeasurementListId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: FinalOutgoingMeasurementListID1Id	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: FinalOutgoingMeasurementListID2Id	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: FinalOutgoingMeasurementListOD1Id	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: FinalOutgoingMeasurementListOD2Id	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: FinalSignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: FinalSignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: FinalSignoffNotes	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	NVARCHAR(1024)
Domain name	
Not NULL	No
Default	

Attribute: FinishBoreApprovedBySignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: FinishBoredBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: FinishBoredBySignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: FirstName	
Table	Contact
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: GritBlastedBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: HasThermoCouples	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: HireDate	
Table	Employee
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: HoldForCustomerApproval	
Table	Job
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: HolesCheckedCleanSignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: IDRunout	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: IDRunoutFront	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: IncDrawingSignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: InclInspectionCompleteSignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: InclInspectionIDMeasurementListId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: InclInspectionODMeasurementListId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: InclnspectionWidthMeasurementListId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: IncomingInspectionAccessoryId	
Table	IncomingInspectionAccessory
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: IncomingInspectionSignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: IncomingMeasurementARId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: IncomingSealMeasurementId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: IncomingSizeIdId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: IncomingSizeODId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: IncomingSizesSignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: IncPhotosSignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: InsulationDescription	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: InsulationInstalledBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: InsulationMadeBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: IsInsulated	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: IsManufacturedNewJob	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: IsRepairJob	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: JDJobNumber	
Table	Job
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: JobId	
Table	Part
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: JobId	
Table	Job
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	

Not NULL	Yes
Default	

Attribute: JobId	
Table	ChangeLogEntry
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: JobNotes	
Table	Job
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: JobStatusId	
Table	JobStatus
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: JobStatusId	
Table	Job
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: LastName	
Table	Contact
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: LastUpdated	
Table	PartFile
Comment	
Primary key	No
Data type	DATETIME2
Domain name	

Not NULL	No
Default	

Attribute: LastUpdated	
Table	Job
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: LatheWorkBySignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: MachiningInspectionNotes	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	NVARCHAR(1024)
Domain name	
Not NULL	No
Default	

Attribute: MachiningInspectionODMeasurementList1Id	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: MachiningInspectionODMeasurementList2Id	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: MaterialDescription	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	

Not NULL	No
Default	

Attribute: MaterialSawedBySignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: MeasuredDate	
Table	PartDiameterMeasurement
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: MeasurementListId	
Table	MeasurementList
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: MeasurementListId	
Table	PartDiameterMeasurement
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: Message	
Table	ChangeLogEntry
Comment	
Primary key	No
Data type	NVARCHAR(512)
Domain name	
Not NULL	No
Default	

Attribute: MillWorkSignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: Name	
Table	IncomingInspectionAccessory
Comment	
Primary key	No
Data type	NVARCHAR(80)
Domain name	
Not NULL	No
Default	

Attribute: Name	
Table	Employee
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	Yes
Default	

Attribute: Name	
Table	JobStatus
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: Name	
Table	PhotoType
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: Name	
Table	Skill
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	Yes
Default	

Attribute: Name	
Table	PartWorkflowStep
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	

Not NULL	No
Default	

Attribute: Name	
Table	PartStatus
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: Name	
Table	PartType
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	Yes
Default	

Attribute: Name	
Table	Certificate
Comment	
Primary key	No
Data type	VARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: NonConformanceReportNotes	
Table	Part
Comment	
Primary key	No
Data type	NVARCHAR(2048)
Domain name	
Not NULL	No
Default	

Attribute: Notes	
Table	CertificateFile
Comment	
Primary key	No
Data type	NVARCHAR(512)
Domain name	
Not NULL	No
Default	

Attribute: Notes	
Table	Employee
Comment	
Primary key	No
Data type	NVARCHAR(1024)
Domain name	

Not NULL	No
Default	

Attribute: Notes	
Table	PartFile
Comment	
Primary key	No
Data type	NVARCHAR(1024)
Domain name	
Not NULL	No
Default	

Attribute: Notes	
Table	EmployeeFile
Comment	
Primary key	No
Data type	NVARCHAR(512)
Domain name	
Not NULL	No
Default	

Attribute: Notes	
Table	Certificate
Comment	
Primary key	No
Data type	NVARCHAR(512)
Domain name	
Not NULL	No
Default	

Attribute: Notes	
Table	PartPhoto
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: Notes	
Table	Customer
Comment	
Primary key	No
Data type	NVARCHAR(4000)
Domain name	
Not NULL	No
Default	

Attribute: Notes	
Table	Contact
Comment	
Primary key	No
Data type	NVARCHAR(5000)
Domain name	

Not NULL	No
Default	

Attribute: NumberOfVacationHoursUsed	
Table	Vacation
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: NumHoursWorked	
Table	TimesheetEntry
Comment	
Primary key	No
Data type	DECIMAL(6, 3)
Domain name	
Not NULL	Yes
Default	

Attribute: ODRunoutBack	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: ODRunoutFront	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: ODRunoutMiddle	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: OilReleaseCutBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: OvertimeRequired	
Table	Job
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: PackagedBySignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PackedBySignOffId	
Table	DeliveryInfo
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PartContactId	
Table	Part
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PartDiameterMeasurementId	
Table	PartDiameterMeasurement
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: PartFileId	
Table	PartFile
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	

Not NULL	Yes
Default	

Attribute: PartId	
Table	IncomingInspectionAccessory
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PartId	
Table	PartPhoto
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PartId	
Table	Part
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: PartId	
Table	Part_PartWorkflowStepStatus
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: PartId	
Table	SlingerRingWorkflow
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: PartId	
Table	BabbittBearingWorkflow
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	

Not NULL	Yes
Default	

Attribute: PartId	
Table	PartFile
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PartNotes	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	NVARCHAR(1024)
Domain name	
Not NULL	No
Default	

Attribute: PartPhotoId	
Table	PartPhoto
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: PartsAccessoriesInstallationSignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PartStatusId	
Table	Part
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PartStatusId	
Table	PartStatus
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	

Not NULL	Yes
Default	

Attribute: PartTypeId	
Table	PartType
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: PartTypeId	
Table	PartWorkflowStep
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PartTypeId	
Table	Part
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PartWorkflowStepId	
Table	PartWorkflowStep
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: PartWorkflowStepId	
Table	PartWorkflowStepStatus
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PartWorkflowStepStatusId	
Table	PartWorkflowStepStatus
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	

Not NULL	Yes
Default	

Attribute: PartWorkflowStepStatusId	
Table	Part_PartWorkflowStepStatus
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: Phone	
Table	Employee
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: PhotoTakenByEmployeeId	
Table	PartPhoto
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PhotoTypeId	
Table	PartPhoto
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PhotoTypeId	
Table	PhotoType
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: PhotoUrl	
Table	PartPhoto
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	

Not NULL	No
Default	

Attribute: PIN	
Table	Employee
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: PlasteredBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PlasterRemovedBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PlateTemp	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: PlateTempCheckedSignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PostCastRoughoutCustomer1Id	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: PostCastRoughoutCustomer2Id	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PostCastRoughoutIncoming1Id	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PostCastRoughoutIncoming2Id	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PrimaryContactId	
Table	Customer
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PrintApprovedBySignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: PurchaseOrderNumber	
Table	Job
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	

Not NULL	No
Default	

Attribute: Quantity	
Table	IncomingInspectionAccessory
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: Quantity	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: ReadyForFinalMachiningSignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: ReceivedDate	
Table	Job
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: RequiredDate	
Table	Part
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: RequiredDate	
Table	Job
Comment	
Primary key	No
Data type	DATETIME2
Domain name	

Not NULL	No
Default	

Attribute: RequiredSkillId	
Table	SignOff
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: RoughedOutBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: RoughoutBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: RPMCheckedSignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: RPMMeasurement	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL(10, 5)
Domain name	
Not NULL	No
Default	

Attribute: ScrubbedForBondingBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: ShipByDate	
Table	Part
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: ShipByDate	
Table	Job
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: ShippedDate	
Table	Job
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: ShippedDate	
Table	Part
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: ShippedVia	
Table	DeliveryInfo
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: ShippedViaService	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	

Not NULL	No
Default	

Attribute: ShippingAddressId	
Table	Customer
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: ShouldBoltTogether	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: SignOffDate	
Table	SignOff
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: SignOffId	
Table	SignOff
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: SkillId	
Table	Skill
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: SkillId	
Table	Employee_Skill
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	

Not NULL	Yes
Default	

Attribute: SlingerRingCutBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: SlingerRingCutOutBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: SlingerRingMaterial	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: SlingerRingShape	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: SlingerRingStyle	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: SpuncastBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: StartTime	
Table	TimesheetEntry
Comment	
Primary key	No
Data type	DATETIME2
Domain name	
Not NULL	No
Default	

Attribute: State	
Table	Address
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: Status	
Table	PartWorkflowStepStatus
Comment	
Primary key	No
Data type	NVARCHAR(80)
Domain name	
Not NULL	No
Default	

Attribute: StenciledBy	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: StenciledForAssemblyBySignOffId	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: StepSequenceNumber	
Table	PartWorkflowStep
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: ThermoCoupleDepth	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL
Domain name	
Not NULL	No
Default	

Attribute: ThermoCoupleDiameter	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	DECIMAL
Domain name	
Not NULL	No
Default	

Attribute: ThermoCoupleInstalledQty	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: TimesheetEntryId	
Table	TimesheetEntry
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: TinnedBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: TrackingNumber	
Table	SlingerRingWorkflow
Comment	
Primary key	No
Data type	NVARCHAR(128)
Domain name	

Not NULL	No
Default	

Attribute: TrackingNumber	
Table	DeliveryInfo
Comment	
Primary key	No
Data type	NVARCHAR(80)
Domain name	
Not NULL	No
Default	

Attribute: UpdatedByEmployeeId	
Table	PartFile
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: VacationHoursEarned	
Table	Employee
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: VacationHoursUsed	
Table	Employee
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: VacationId	
Table	Vacation
Comment	
Primary key	Yes
Data type	INTEGER
Domain name	
Not NULL	Yes
Default	

Attribute: VacationSignOffId	
Table	Vacation
Comment	
Primary key	No
Data type	INTEGER
Domain name	

Not NULL	No
Default	

Attribute: WashedBySignOffId	
Table	BabbittBearingWorkflow
Comment	
Primary key	No
Data type	INTEGER
Domain name	
Not NULL	No
Default	

Attribute: WorkedThroughMealtime	
Table	TimesheetEntry
Comment	
Primary key	No
Data type	BIT
Domain name	
Not NULL	No
Default	

Attribute: WorkPhone	
Table	Contact
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

Attribute: WorkScope	
Table	Part
Comment	
Primary key	No
Data type	NVARCHAR(2048)
Domain name	
Not NULL	No
Default	

Attribute: Zip	
Table	Address
Comment	
Primary key	No
Data type	NVARCHAR(40)
Domain name	
Not NULL	No
Default	

List of relationships

Name	Relationship type	Parent	Child	Cardinality
Address_Customer	Non Identifying	Address	Customer	Zero Or More
Address_Customer	Non Identifying	Address	Customer	Zero Or More
Address_Employee	Non Identifying	Address	Employee	Zero Or More
CertificateFile_Certificate	Non Identifying	CertificateFile	Certificate	Zero Or More
Certificate_BabbittBearingWorkflow	Non Identifying	Certificate	BabbittBearingWorkflow	Zero Or More
Contact_Customer	Non Identifying	Contact	Customer	Zero Or More
Contact_Job	Non Identifying	Contact	Job	Zero Or More
Contact_Part	Non Identifying	Contact	Part	Zero Or More
Customer_Contact	Non Identifying	Customer	Contact	Zero Or More
DeliveryInfo_BabbittBearingWorkflow	Non Identifying	DeliveryInfo	BabbittBearingWorkflow	Zero Or More
EmployeeFile_Employee	Non Identifying	EmployeeFile	Employee	Zero Or More
Employee_Employee_Skill	Identifying	Employee	Employee_Skill	Zero Or More
Employee_Job	Non Identifying	Employee	Job	Zero Or More
Employee_PartFile	Non Identifying	Employee	PartFile	Zero Or More
Employee_PartPhoto	Non Identifying	Employee	PartPhoto	Zero Or More
Employee_SignOff	Non Identifying	Employee	SignOff	Zero Or More
Employee_TimesheetEntry	Non Identifying	Employee	TimesheetEntry	Zero Or More
Employee_Vacation	Non Identifying	Employee	Vacation	Zero Or More
JobStatus_Job	Non Identifying	JobStatus	Job	Zero Or More
Job_ChangeLogEntry	Non Identifying	Job	ChangeLogEntry	Zero Or More
Job_Part	Non Identifying	Job	Part	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList_BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More

_BabbittBearingWorkflow			orkflow	
MeasurementList _BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList _BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList _BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList _BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList _BabbittBearingWorkflow	Non Identifying	MeasurementList	BabbittBearingWorkflow	Zero Or More
MeasurementList _PartDiameterMeasurement	Non Identifying	MeasurementList	PartDiameterMeasurement	Zero Or More
MeasurementList _SlingerRingWorkflow	Non Identifying	MeasurementList	SlingerRingWorkflow	Zero Or More
MeasurementList _SlingerRingWorkflow	Non Identifying	MeasurementList	SlingerRingWorkflow	Zero Or More
MeasurementList _SlingerRingWorkflow	Non Identifying	MeasurementList	SlingerRingWorkflow	Zero Or More
MeasurementList _SlingerRingWorkflow	Non Identifying	MeasurementList	SlingerRingWorkflow	Zero Or More
MeasurementList _SlingerRingWorkflow	Non Identifying	MeasurementList	SlingerRingWorkflow	Zero Or More
MeasurementList _SlingerRingWorkflow	Non Identifying	MeasurementList	SlingerRingWorkflow	Zero Or More
MeasurementList _SlingerRingWorkflow	Non Identifying	MeasurementList	SlingerRingWorkflow	Zero Or More
MeasurementList _SlingerRingWorkflow	Non Identifying	MeasurementList	SlingerRingWorkflow	Zero Or More
MeasurementList _SlingerRingWorkflow	Non Identifying	MeasurementList	SlingerRingWorkflow	Zero Or More
MeasurementList _SlingerRingWorkflow	Non Identifying	MeasurementList	SlingerRingWorkflow	Zero Or More
MeasurementList _SlingerRingWorkflow	Non Identifying	MeasurementList	SlingerRingWorkflow	Zero Or More
PartStatus_Part	Non Identifying	PartStatus	Part	Zero Or More
PartType_Part	Non Identifying	PartType	Part	Zero Or More
PartType_PartWorkflowStep	Non Identifying	PartType	PartWorkflowStep	Zero Or More
PartWorkflowStepStatus	Identifying	PartWorkflowStepStatus	Part_PartWorkflowStepStatus	Zero Or More

ngWorkflow			orkflow	
SignOff_BabbittBeari ngWorkflow	Non Identifying	SignOff	BabbittBearingW orkflow	Zero Or More
SignOff_BabbittBeari ngWorkflow	Non Identifying	SignOff	BabbittBearingW orkflow	Zero Or More
SignOff_BabbittBeari ngWorkflow	Non Identifying	SignOff	BabbittBearingW orkflow	Zero Or More
SignOff_BabbittBeari ngWorkflow	Non Identifying	SignOff	BabbittBearingW orkflow	Zero Or More
SignOff_BabbittBeari ngWorkflow	Non Identifying	SignOff	BabbittBearingW orkflow	Zero Or More
SignOff_BabbittBeari ngWorkflow	Non Identifying	SignOff	BabbittBearingW orkflow	Zero Or More
SignOff_BabbittBeari ngWorkflow	Non Identifying	SignOff	BabbittBearingW orkflow	Zero Or More
SignOff_BabbittBeari ngWorkflow	Non Identifying	SignOff	BabbittBearingW orkflow	Zero Or More
SignOff_DeliveryInfo	Non Identifying	SignOff	DeliveryInfo	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_SlingerRing Workflow	Non Identifying	SignOff	SlingerRingWork flow	Zero Or More
SignOff_Vacation	Non Identifying	SignOff	Vacation	Zero Or More
Skill_Employee_Skill	Identifying	Skill	Employee_Skill	Zero Or More
Skill_SignOff	Non Identifying	Skill	SignOff	Zero Or More

Relationship details

Relationship: Address_Customer	
Name	Address_Customer
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Address (AddressId)
Child with columns	Customer (BillingAddressId)
Update rule	None
Delete rule	None

Relationship: Address_Customer	
Name	Address_Customer
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Address (AddressId)
Child with columns	Customer (ShippingAddressId)
Update rule	None
Delete rule	None

Relationship: Address_Employee	
Name	Address_Employee
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Address (AddressId)
Child with columns	Employee (AddressId)
Update rule	None
Delete rule	None

Relationship: CertificateFile_Certificate	
Name	CertificateFile_Certificate
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	CertificateFile (CertificateFileId)
Child with columns	Certificate (CertificateFileId)
Update rule	None
Delete rule	None

Relationship: Certificate_BabbittBearingWorkflow	
Name	Certificate_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Certificate (CertificateId)
Child with columns	BabbittBearingWorkflow (BabbittCertificateId)
Update rule	None
Delete rule	None

Relationship: Contact_Customer	
--------------------------------	--

Name	Contact_Customer
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Contact (ContactId)
Child with columns	Customer (PrimaryContactId)
Update rule	None
Delete rule	None

Relationship: Contact_Job	
Name	Contact_Job
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Contact (ContactId)
Child with columns	Job (CustomerContactId)
Update rule	None
Delete rule	None

Relationship: Contact_Part	
Name	Contact_Part
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Contact (ContactId)
Child with columns	Part (PartContactId)
Update rule	None
Delete rule	None

Relationship: Customer_Contact	
Name	Customer_Contact
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Customer (CustomerId)
Child with columns	Contact (CustomerId)
Update rule	None
Delete rule	None

Relationship: DeliveryInfo_BabbittBearingWorkflow	
Name	DeliveryInfo _BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	DeliveryInfo (DeliveryInfoId)
Child with columns	BabbittBearingWorkflow (DeliveryInfoId)
Update rule	None
Delete rule	None

Relationship: EmployeeFile_Employee	
Name	EmployeeFile_Employee
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More

Parent with columns	EmployeeFile (EmployeeFileId)
Child with columns	Employee (EmployeeFileId)
Update rule	None
Delete rule	None

Relationship: Employee_Employee_Skill	
Name	Employee_Employee_Skill
Comment	
Relationship type	Identifying
Cardinality	Zero Or More
Parent with columns	Employee (EmployeeId)
Child with columns	Employee_Skill (EmployeeId)
Update rule	None
Delete rule	None

Relationship: Employee_Job	
Name	Employee_Job
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Employee (EmployeeId)
Child with columns	Job (CreatedByEmployeeId)
Update rule	None
Delete rule	None

Relationship: Employee_PartFile	
Name	Employee_PartFile
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Employee (EmployeeId)
Child with columns	PartFile (UpdatedByEmployeeId)
Update rule	None
Delete rule	None

Relationship: Employee_PartPhoto	
Name	Employee_PartPhoto
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Employee (EmployeeId)
Child with columns	PartPhoto (PhotoTakenByEmployeeId)
Update rule	None
Delete rule	None

Relationship: Employee_SignOff	
Name	Employee_SignOff
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Employee (EmployeeId)
Child with columns	SignOff (EmployeeId)
Update rule	None
Delete rule	None

Relationship: Employee_TimesheetEntry	
Name	Employee_TimesheetEntry
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Employee (EmployeeId)
Child with columns	TimesheetEntry (EmployeeId)
Update rule	None
Delete rule	None

Relationship: Employee_Vacation	
Name	Employee_Vacation
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Employee (EmployeeId)
Child with columns	Vacation (EmployeeId)
Update rule	None
Delete rule	None

Relationship: JobStatus_Job	
Name	JobStatus_Job
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	JobStatus (JobStatusId)
Child with columns	Job (JobStatusId)
Update rule	None
Delete rule	None

Relationship: Job_ChangeLogEntry	
Name	Job_ChangeLogEntry
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Job (JobId)
Child with columns	ChangeLogEntry (JobId)
Update rule	None
Delete rule	None

Relationship: Job_Part	
Name	Job_Part
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Job (JobId)
Child with columns	Part (JobId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_BabbittBearingWorkflow	
Name	MeasurementList _BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying

Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (PostCastRoughoutIncoming2Id)
Update rule	None
Delete rule	None

Relationship: MeasurementList_BabbittBearingWorkflow	
Name	MeasurementList _BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (PostCastRoughoutIncoming1Id)
Update rule	None
Delete rule	None

Relationship: MeasurementList_BabbittBearingWorkflow	
Name	MeasurementList _BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (IncomingSealMeasurementId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_BabbittBearingWorkflow	
Name	MeasurementList _BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (IncomingSizeDIId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_BabbittBearingWorkflow	
Name	MeasurementList _BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (IncomingSizeODId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_BabbittBearingWorkflow	
Name	MeasurementList _BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (IncomingMeasurementARId)
Update rule	None

Delete rule	None
-------------	------

Relationship: MeasurementList_BabbittBearingWorkflow	
Name	MeasurementList _BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (FinalOutgoingMeasurementListID2Id)
Update rule	None
Delete rule	None

Relationship: MeasurementList_BabbittBearingWorkflow	
Name	MeasurementList _BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (FinalOutgoingMeasurementListID1Id)
Update rule	None
Delete rule	None

Relationship: MeasurementList_BabbittBearingWorkflow	
Name	MeasurementList _BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (FinalOutgoingMeasurementListOD2Id)
Update rule	None
Delete rule	None

Relationship: MeasurementList_BabbittBearingWorkflow	
Name	MeasurementList _BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (FinalOutgoingMeasurementListOD1Id)
Update rule	None
Delete rule	None

Relationship: MeasurementList_BabbittBearingWorkflow	
Name	MeasurementList _BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (MachiningInspectionODMeasurementList2Id)
Update rule	None
Delete rule	None

Relationship: MeasurementList_BabbittBearingWorkflow	
Name	MeasurementList _BabbittBearingWorkflow

Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (PostCastRoughoutCustomer1Id)
Update rule	None
Delete rule	None

Relationship: MeasurementList__BabbittBearingWorkflow	
Name	MeasurementList __BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (PostCastRoughoutCustomer2Id)
Update rule	None
Delete rule	None

Relationship: MeasurementList__BabbittBearingWorkflow	
Name	MeasurementList __BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	BabbittBearingWorkflow (MachiningInspectionODMeasurementList1Id)
Update rule	None
Delete rule	None

Relationship: MeasurementList__PartDiameterMeasurement	
Name	MeasurementList __PartDiameterMeasurement
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	PartDiameterMeasurement (MeasurementListId)
Update rule	None
Delete rule	None

Relationship: MeasurementList__SlingerRingWorkflow	
Name	MeasurementList __SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	SlingerRingWorkflow (FinalInspectionODMeasurementListId)
Update rule	None
Delete rule	None

Relationship: MeasurementList__SlingerRingWorkflow	
Name	MeasurementList __SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)

Child with columns	SlingerRingWorkflow (FinalInspectionIDMeasurementListId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_SlingerRingWorkflow	
Name	MeasurementList _SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	SlingerRingWorkflow (FinalInspectionWidthMeasurementListId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_SlingerRingWorkflow	
Name	MeasurementList _SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	SlingerRingWorkflow (ConcentricityCheck2MeasurementListId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_SlingerRingWorkflow	
Name	MeasurementList _SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	SlingerRingWorkflow (ConcentricityCheck1MeasurementListId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_SlingerRingWorkflow	
Name	MeasurementList _SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	SlingerRingWorkflow (CustomerSuppliedWidthMeasurementListId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_SlingerRingWorkflow	
Name	MeasurementList _SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	SlingerRingWorkflow (IncInspectionIDMeasurementListId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_SlingerRingWorkflow	
Name	MeasurementList _SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	SlingerRingWorkflow (CustomerSuppliedODMeasurementListId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_SlingerRingWorkflow	
Name	MeasurementList _SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	SlingerRingWorkflow (IncInspectionODMeasurementListId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_SlingerRingWorkflow	
Name	MeasurementList _SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	SlingerRingWorkflow (CustomerSuppliedIDMeasurementListId)
Update rule	None
Delete rule	None

Relationship: MeasurementList_SlingerRingWorkflow	
Name	MeasurementList _SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	MeasurementList (MeasurementListId)
Child with columns	SlingerRingWorkflow (IncInspectionWidthMeasurementListId)
Update rule	None
Delete rule	None

Relationship: PartStatus_Part	
Name	PartStatus_Part
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	PartStatus (PartStatusId)
Child with columns	Part (PartStatusId)
Update rule	None
Delete rule	None

Relationship: PartType_Part	
Name	PartType_Part
Comment	
Relationship type	Non Identifying

Cardinality	Zero Or More
Parent with columns	PartType (PartTypeId)
Child with columns	Part (PartTypeId)
Update rule	None
Delete rule	None

Relationship: PartType_PartWorkflowStep	
Name	PartType_PartWorkflowStep
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	PartType (PartTypeId)
Child with columns	PartWorkflowStep (PartTypeId)
Update rule	None
Delete rule	None

Relationship: PartWorkflowStepStatus_Part_PartWorkflowStepStatus	
Name	PartWorkflowStepStatus _Part_PartWorkflowStepStatus
Comment	
Relationship type	Identifying
Cardinality	Zero Or More
Parent with columns	PartWorkflowStepStatus (PartWorkflowStepStatusId)
Child with columns	Part_PartWorkflowStepStatus (PartWorkflowStepStatusId)
Update rule	None
Delete rule	None

Relationship: PartWorkflowStep_Part	
Name	PartWorkflowStep_Part
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	PartWorkflowStep (PartWorkflowStepId)
Child with columns	Part (CurrentPartWorkflowStepId)
Update rule	None
Delete rule	None

Relationship: PartWorkflowStep_PartWorkflowStepStatus	
Name	PartWorkflowStep _PartWorkflowStepStatus
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	PartWorkflowStep (PartWorkflowStepId)
Child with columns	PartWorkflowStepStatus (PartWorkflowStepId)
Update rule	None
Delete rule	None

Relationship: Part_BabbittBearingWorkflow	
Name	Part_BabbittBearingWorkflow
Comment	
Relationship type	Identifying
Cardinality	Zero Or More
Parent with columns	Part (PartId)
Child with columns	BabbittBearingWorkflow (PartId)
Update rule	None

Delete rule	None
-------------	------

Relationship: Part_IncomingInspectionAccessory	
Name	Part_IncomingInspectionAccessory
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Part (PartId)
Child with columns	IncomingInspectionAccessory (PartId)
Update rule	None
Delete rule	None

Relationship: Part_PartFile	
Name	Part_PartFile
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Part (PartId)
Child with columns	PartFile (PartId)
Update rule	None
Delete rule	None

Relationship: Part_PartPhoto	
Name	Part_PartPhoto
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Part (PartId)
Child with columns	PartPhoto (PartId)
Update rule	None
Delete rule	None

Relationship: Part_Part_PartWorkflowStepStatus	
Name	Part_Part_PartWorkflowStepStatus
Comment	
Relationship type	Identifying
Cardinality	Zero Or More
Parent with columns	Part (PartId)
Child with columns	Part_PartWorkflowStepStatus (PartId)
Update rule	None
Delete rule	None

Relationship: Part_SlingerRingWorkflow	
Name	Part_SlingerRingWorkflow
Comment	
Relationship type	Identifying
Cardinality	Zero Or More
Parent with columns	Part (PartId)
Child with columns	SlingerRingWorkflow (PartId)
Update rule	None
Delete rule	None

Relationship: PhotoType_PartPhoto	
Name	PhotoType_PartPhoto

Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	PhotoType (PhotoTypeId)
Child with columns	PartPhoto (PhotoTypeId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (InsulationInstalledBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (SlingerRingCutBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (WashedBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (RoughedOutBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)

Child with columns	BabbittBearingWorkflow (InsulationMadeBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (GritBlastedBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (PartsAccessoriesInstallationSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (FinalAssemblyDeburredBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (HolesCheckedCleanSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (FinalSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (FinalInspectionSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (SlingerRingCutOutBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (CleanedUpBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (ReadyForFinalMachiningSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (OilReleaseCutBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying

Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (FinishBoredBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (TinnedBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (DeBurredBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (PlasteredBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (StenciledBy)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (IncomingInspectionSignOffId)
Update rule	None

Delete rule	None
-------------	------

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (RoughoutBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (PlateTempCheckedSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (ScrubbedForBondingBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (PlasterRemovedBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (SpuncastBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow

Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (RPMCheckedSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_BabbittBearingWorkflow	
Name	SignOff_BabbittBearingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	BabbittBearingWorkflow (BabbittTempCheckedSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_DeliveryInfo	
Name	SignOff_DeliveryInfo
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	DeliveryInfo (PackedBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (FinishBoredBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (FinishBoreApprovedBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)

Child with columns	SlingerRingWorkflow (DeburredBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (AssembledBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (LatheWorkBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (PrintApprovedBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (MillWorkSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (StenciledForAssemblyBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (FinalInspectionSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (IncomingSizesSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (IncInspectionCompleteSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (IncPhotosSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (IncDrawingSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying

Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (PackagedBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (FacedSkinnedSplitBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (MaterialSawedBySignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_SlingerRingWorkflow	
Name	SignOff_SlingerRingWorkflow
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	SlingerRingWorkflow (FinalSignOffId)
Update rule	None
Delete rule	None

Relationship: SignOff_Vacation	
Name	SignOff_Vacation
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	SignOff (SignOffId)
Child with columns	Vacation (VacationSignOffId)
Update rule	None
Delete rule	None

Relationship: Skill_Employee_Skill	
Name	Skill_Employee_Skill
Comment	
Relationship type	Identifying
Cardinality	Zero Or More
Parent with columns	Skill (SkillId)
Child with columns	Employee_Skill (SkillId)
Update rule	None

Delete rule	None
-------------	------

Relationship: Skill_SignOff	
Name	Skill_SignOff
Comment	
Relationship type	Non Identifying
Cardinality	Zero Or More
Parent with columns	Skill (SkillId)
Child with columns	SignOff (RequiredSkillId)
Update rule	None
Delete rule	None

List of domains

No domains available.

Domain details

No domains available.

List of views

No views available.

[View details](#)

No views available.

List of procedures

No procedures available.

Procedure details

No procedures available.

List of sequences

No sequences available.

Sequence details

No sequences available.