Columns

Name	Type	Size
AllocatedID	Long Integer	4
OrderLineBOMID	Long Integer	4
Partno	Long Integer	4
Rev	Text	5
OrderLineID	Long Integer	4
Traceability	Text	255
SpecialPartID	Long Integer	4
Qty	Single	4
WrapWireWidt	Single	4
WrapWireStDev	Single	4
PO	Long Integer	4
POline	Integer	2
POship	Integer	2
Heat	Text	50
SerialNo	Integer	2
AllocatedDate	Date/Time	8
AllocatedSign	Long Integer	4
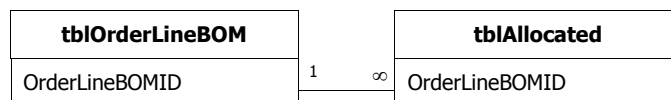
Relationships

tblOrderLineBOMtblAllocated

tblOrderLineBOM		**tblAllocated**
OrderLineBOMID	1 ∞	OrderLineBOMID

Attributes:	Enforced, Inherited
RelationshipType:	One-To-Many (External)

Table Indexes

Name	Number of Fields
AllocatedID	1
Fields:	
AllocatedID	Ascending
OrderLineBOMID	1
Fields:	
OrderLineBOMID	Ascending
OrderLineID	1
Fields:	
OrderLineID	Ascending
PrimaryKey	1
Fields:	
AllocatedID	Ascending
SpecialPartID	1

Fields:

SpecialPartID   Ascending

tblOrderLineBOMtblAllocated   1

Fields:

OrderLineBOMID   Ascending

Columns

Name	Type	Size
AngleID	Long Integer	4
NoLines	Integer	2
Angle	Integer	2

Table Indexes

Name	Number of Fields
ID	1

      Fields:

AngleID	Ascending

Columns

Name	Type	Size
AsBuiltBOMID	Long Integer	4
AssemblyID	Long Integer	4
OperationBOMID	Long Integer	4
AllocatedID	Long Integer	4
Qty	Single	4
OldSerialNoStructureID	Long Integer	4
Scrap	Yes/No	1
RecordedTime	Date/Time	8
StatusChangeTime	Date/Time	8
Scrap1	Yes/No	1

Relationships
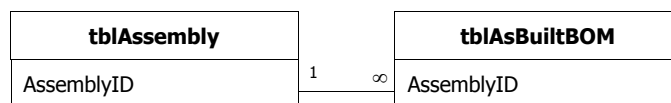
tblAssemblytblAsBuiltBOM

tblAssembly	tblAsBuiltBOM
AssemblyID	AssemblyID

1   ∞

Attributes:	Enforced, Inherited
RelationshipType:	One-To-Many (External)

Table Indexes

Name	Number of Fields
AllocatedID	1
Fields:	
AllocatedID	Ascending
AsBuiltBOMID	1
Fields:	
AsBuiltBOMID	Ascending
AssemblyID	1
Fields:	
AssemblyID	Ascending
OldSerialNoStructureID	1
Fields:	
OldSerialNoStructureID	Ascending
OperationBOMID	1
Fields:	
OperationBOMID	Ascending
PrimaryKey	1
Fields:	
AsBuiltBOMID	Ascending
tblAssemblytblAsBuiltBOM	1
Fields:	
AssemblyID	Ascending

Columns

Name	Type	Size
AsBuiltOperationID	Long Integer	4
AssemblyID	Long Integer	4
OperationID	Long Integer	4
MacineID	Long Integer	4
OperationDate	Date/Time	8
OperationSign	Long Integer	4
OperationDate2	Date/Time	8
OperationSign2	Long Integer	4
QCOpDate	Date/Time	8
QCOpSign	Long Integer	4
Status	Integer	2
NCNo	Text	30
NCText	Memo	-
LockOperation	Yes/No	1
NCDate	Date/Time	8
NCSign	Long Integer	4
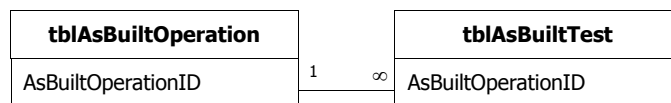
Relationships

tblAsBuiltOperationtblAsBuiltTest

tblAsBuiltOperation		tblAsBuiltTest
AsBuiltOperationID	1　　∞	AsBuiltOperationID

Attributes:	Enforced, Inherited
RelationshipType:	One-To-Many (External)

tblAssemblytblAsBuiltOperation

tblAssembly		tblAsBuiltOperation
AssemblyID	1　　∞	AssemblyID
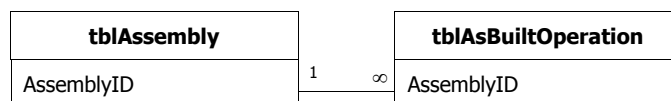
Attributes:	Enforced, Inherited
RelationshipType:	One-To-Many (External)

Table Indexes

Name	Number of Fields
AsBuiltMfgID	1
Fields:	
AsBuiltOperationID	Ascending
AssemblyID	1
Fields:	
AssemblyID	Ascending

D:\Documents\ResLink\ResLog\ResLogB08\ResLogB08.mdb   Tuesday, February 05, 2013

Table: tblAsBuiltOperation   Page: 7

MacineID   1

  Fields:

  MacineID   Ascending

MfgStepID   1

  Fields:

  OperationID   Ascending

PrimaryKey   1

  Fields:

  AsBuiltOperationID   Ascending

tblAssemblytblAsBuiltOperation   1

  Fields:

  AssemblyID   Ascending

Columns

Name	Type	Size
AsBuiltTestID	Long Integer	4
AsBuiltOperationID	Long Integer	4
OperationTestID	Long Integer	4
TestA	Yes/No	1
TestB	Single	4
TestAText	Text	50

Relationships
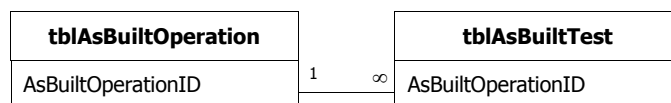
tblAsBuiltOperationtblAsBuiltTest

tblAsBuiltOperation		**tblAsBuiltTest**
AsBuiltOperationID	1 ∞	AsBuiltOperationID

Attributes:	Enforced, Inherited
RelationshipType:	One-To-Many (External)

Table Indexes

Name	Number of Fields
AsBuiltTestID	1
Fields:	
AsBuiltTestID	Ascending
OperationTestID	1
Fields:	
AsBuiltOperationID	Ascending
OperationTestID1	1
Fields:	
OperationTestID	Ascending
PrimaryKey	1
Fields:	
AsBuiltTestID	Ascending
tblAsBuiltOperationtblAsBuiltTest	1
Fields:	
AsBuiltOperationID	Ascending

Columns

Name	Type	Size
AssemblyID	Long Integer	4
OrderLineID	Long Integer	4
Serialno	Text	50
Comment	Memo	-
CustomerComment	Memo	-
AssemblyDate	Date/Time	8
AssemblySign	Long Integer	4
HideAssembly	Yes/No	1
WrapDate	Date/Time	8
WrapSign	Long Integer	4
SlotResult	Text	255
ShipDate	Date/Time	8
ShipSign	Long Integer	4
OldScreenID	Long Integer	4
StatusMemo	Memo	-

Relationships

tblAssemblytblAsBuiltBOM
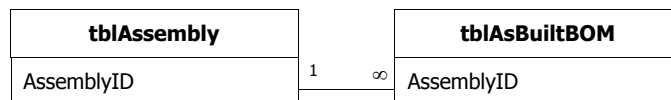
tblAssembly		tblAsBuiltBOM
AssemblyID	1 ∞	AssemblyID

Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

tblAssemblytblAsBuiltOperation

tblAssembly		tblAsBuiltOperation
AssemblyID	1 ∞	AssemblyID

Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)
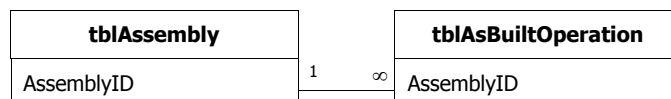
tblAssemblytblWrap

tblAssembly	tblWrap
AssemblyID	AssemblyID
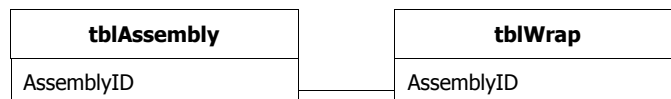
Attributes: Not Enforced, Inherited
RelationshipType: One-To-Many (External)

tblSlotFiletblAssembly
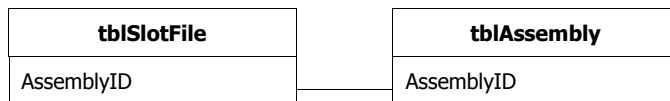
tblSlotFile	**tblAssembly**
AssemblyID	AssemblyID

Attributes: Not Enforced
RelationshipType: Indeterminate

Table Indexes

Name	Number of Fields
AssyID	1
Fields:	
AssemblyID	Ascending
OrderLineID	1
Fields:	
OrderLineID	Ascending
PrimaryKey	1
Fields:	
AssemblyID	Ascending
ScreenID	1
Fields:	
OldScreenID	Ascending

Columns

Name	Type	Size
BugID	Long Integer	4
BugDate	Date/Time	8
BugText	Memo	-
BugFixText	Memo	-
BugFixDate	Date/Time	8

Table Indexes

Name	Number of Fields	
BugID	1	
Fields:		
BugID		Ascending
PrimaryKey	1	
Fields:		
BugID		Ascending

Columns

Name	Type	Size
CsgID	Long Integer	4
PipeOD	Text	10
PipeWeight	Text	6
PipeODmm	Single	4
PipeIDmm	Single	4
AxialRods	Integer	2
PerfD	Single	4

Relationships

tblCsgtblOrderLine
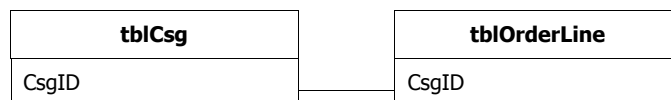
tblCsg	tblOrderLine
CsgID	CsgID

Attributes:	Not Enforced
RelationshipType:	One-To-Many

Table Indexes

Name	Number of Fields
CsgID	1
Fields:	
CsgID	Ascending
PipeID	1
Fields:	
PipeIDmm	Ascending
PrimaryKey	1
Fields:	
CsgID	Ascending

Columns

Name	Type	Size
LocationID	Long Integer	4
Location	Text	50

Table Indexes

Name	Number of Fields
LocationID	1

    Fields:

LocationID	Ascending

Name	Number of Fields
PrimaryKey	1

    Fields:

LocationID	Ascending

Columns

Name	Type	Size
MachineID	Long Integer	4
Machine	Text	50
WorkStationID	Long Integer	4
WorkShop	Text	50
LocationID	Long Integer	4
BuiltDate	Date/Time	8
BuiltSign	Text	50
Comments	Memo	-

Table Indexes

Name	Number of Fields
FormCode	1
Fields:	
WorkStationID	Ascending
LocationID	1
Fields:	
LocationID	Ascending
MachineID	1
Fields:	
MachineID	Ascending
PrimaryKey	1
Fields:	
MachineID	Ascending

Columns

Name	Type	Size
OperationID	Long Integer	4
OrderLineID	Long Integer	4
OperationNo	Integer	2
WorkStationID	Long Integer	4
Description	Text	255
MachineID	Long Integer	4
SecondSign	Yes/No	1
QCSign	Yes/No	1
HideOperation	Yes/No	1

Relationships

tblOperationtblOperationBOM

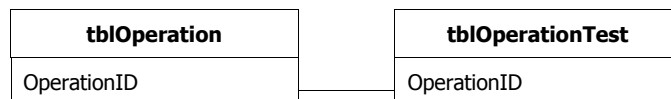| tblOperation	tblOperationBOM
OperationID	OperationID
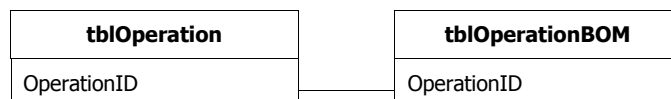
Attributes: Not Enforced, Inherited
RelationshipType: One-To-Many (External)

tblOperationtblOperationTest
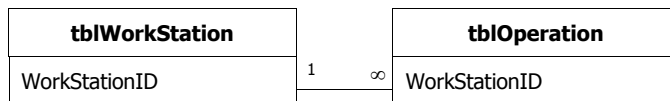
tblOperation	tblOperationTest
OperationID	OperationID

Attributes: Not Enforced, Inherited
RelationshipType: One-To-Many (External)

tblOrderLinetblOperation

tblOrderLine	tblOperation
OrderLineID	OrderLineID

1   ∞
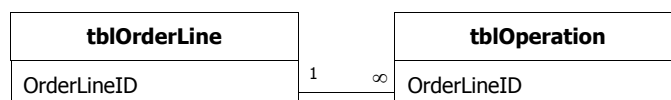
Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

tblWorkStationtblOperation

tblWorkStation		tblOperation
WorkStationID	1 ∞	WorkStationID

Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

Table Indexes

Name	Number of Fields
MachineID	1
Fields:	
MachineID	Ascending
MfgStepID	1
Fields:	
OperationID	Ascending
OrderLineID	1
Fields:	
OrderLineID	Ascending
PrimaryKey	1
Fields:	
OperationID	Ascending
tblOrderLinetblOperation	1
Fields:	
OrderLineID	Ascending
tblWorkStationtblOperation	1
Fields:	
WorkStationID	Ascending

Columns

Name	Type	Size
OperationBOMID	Long Integer	4
OrderLineBOMID	Long Integer	4
Qty	Single	4
WrapWire	Yes/No	1
OperationID	Long Integer	4
HideOperationBOM	Yes/No	1

Relationships
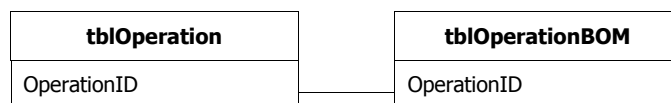
tblOperationtblOperationBOM

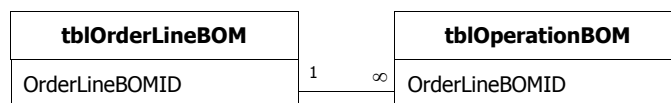| **tblOperation**	**tblOperationBOM**
OperationID	OperationID

Attributes: Not Enforced, Inherited
RelationshipType: One-To-Many (External)

tblOrderLineBOMtblOperationBOM

tblOrderLineBOM	**tblOperationBOM**
OrderLineBOMID	OrderLineBOMID

1   ∞

Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

Table Indexes

Name	Number of Fields
OperationBOMID	1
Fields:	
OperationBOMID	Ascending
OperationID	1
Fields:	
OperationID	Ascending
OrderLineBOMID	1
Fields:	
OrderLineBOMID	Ascending
PrimaryKey	1
Fields:	
OperationBOMID	Ascending
tblOrderLineBOMtblOperationBOM	1
Fields:	
OrderLineBOMID	Ascending

Columns

Name	Type	Size
OperationTestID	Long Integer	4
OperationID	Long Integer	4
OpTestText	Text	50
OpTestType	Integer	2
MinVal	Single	4
MaxVal	Single	4
OperationTestIDRef	Long Integer	4
HideOperationTest	Yes/No	1

Relationships
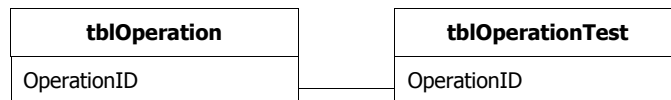
tblOperationtblOperationTest

tblOperation	tblOperationTest
OperationID	OperationID

Attributes: Not Enforced, Inherited

RelationshipType: One-To-Many (External)

Table Indexes

Name	Number of Fields
InspectionID	1
Fields:	
OperationTestID	Ascending
MfgStepID	1
Fields:	
OperationID	Ascending
PrimaryKey	1
Fields:	
OperationTestID	Ascending

Columns

Name	Type	Size
OperatorID	Long Integer	4
OperatorSign	Text	5
OperatorName	Text	50
LocationID	Long Integer	4
Privileges	Long Integer	4
LDapUser	Text	30

Table Indexes

Name	Number of Fields
LocationID	1
Fields:	
LocationID	Ascending
OperatorID	1
Fields:	
OperatorID	Ascending
OperatorSign	1
Fields:	
OperatorSign	Ascending
PrimaryKey	1
Fields:	
OperatorID	Ascending

Columns

Name	Type	Size
OrderID	Long Integer	4
ProdOrder	Text	50
Customer	Text	50
Description	Text	50
LocationID	Long Integer	4
Comment	Memo	-
OrderRegDate	Date/Time	8
OrderRegSign	Long Integer	4
CompletedDate	Date/Time	8
CompletedSign	Long Integer	4
OldOrderID	Long Integer	4
EndCustomer	Text	50

Relationships

tblOrdertblOrderLine
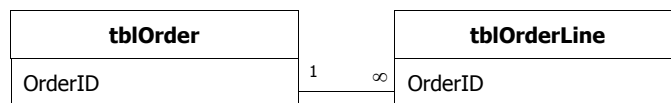
tblOrder		tblOrderLine
OrderID	1 ∞	OrderID

Attributes:	Enforced, Inherited
RelationshipType:	One-To-Many (External)

Table Indexes

Name	Number of Fields
CompletedSign	1
Fields:	
CompletedSign	Ascending
LocationID	1
Fields:	
LocationID	Ascending
OldOrderID	1
Fields:	
OldOrderID	Ascending
OrderID	1
Fields:	
OrderID	Ascending
PrimaryKey	1
Fields:	
OrderID	Ascending

Columns

Name	Type	Size
OrderLineID	Long Integer	4
OrderID	Long Integer	4
Comment	Memo	-
WorkOrder	Text	50
ProductTypeID	Long Integer	4
ScreenTypeID	Long Integer	4
PartNo	Long Integer	4
Rev	Text	5
Description	Text	80
QualityPlan	Long Integer	4
QualityPlanRev	Text	5
Quantity	Integer	2
MakeUpLoss	Single	4
SlipElevatorL	Single	4
TongL	Single	4
CollarL	Single	4
NomScreenOD	Single	4
BpOD	Single	4
BpID	Single	4
nAxialRods	Integer	2
nPerforations	Integer	2
WrapWireMass	Single	4
AxialWireMass	Single	4
ComponentMass	Single	4
PerforationOffset	Single	4
nPerfcycle	Integer	2
DrillDist	Integer	2
PerfDia	Single	4
DriftID	Single	4
DriftOD	Single	4
SlotOpening	Integer	2
Incl0Slot	Yes/No	1
MaxStdev	Single	4
InclStdev	Yes/No	1
NSections	Integer	2
NLines	Integer	2
InclAllLines	Yes/No	1
InclAllCompleteLines	Yes/No	1
ExamineSlotAbove	Integer	2
ExamineSlotBelow	Integer	2
ScanLargeSlot	Integer	2
C1	Single	4
C2	Single	4
C3	Single	4
C4	Single	4
C1Lines	Integer	2
C2Lines	Integer	2
C3Lines	Integer	2
C4Lines	Integer	2

LinesIfLargeSlot	Integer	2
NoOfSlotRanges	Integer	2
LockSlotReq	Yes/No	1
OldOrderID	Long Integer	4
OldOrderLineID	Long Integer	4
AssemblyUpdate	Date/Time	8
OperationUpdate	Date/Time	8
TestsUpdate	Date/Time	8
BOMUpdate	Date/Time	8
RecordDate	Date/Time	8
OLStatus	Integer	2
OLStatusDate	Date/Time	8
BpODin	Text	10
CsgID	Long Integer	4

Relationships
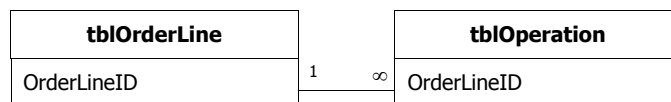
tblOrderLinetblOperation

tblOrderLine		tblOperation
OrderLineID	1 ∞	OrderLineID

Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

tblOrderLinetblOrderLineBOM

tblOrderLine		tblOrderLineBOM
OrderLineID	1 ∞	OrderLineID

Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)
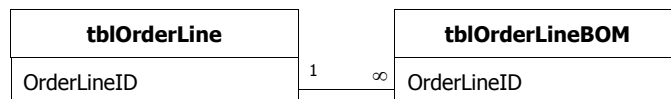
tblOrderLinetblSlotReq

| tblOrderLine		tblSlotReq
OrderLineID		OrderLineID
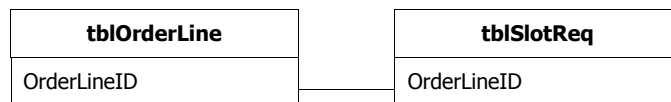
Attributes: Not Enforced, Inherited, Left Join
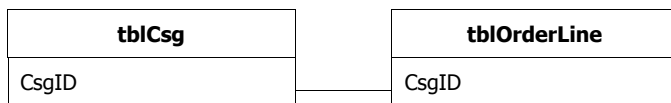RelationshipType: One-To-Many (External)

tblOrdertblOrderLine

tblOrder		tblOrderLine
OrderID	1 ∞	OrderID
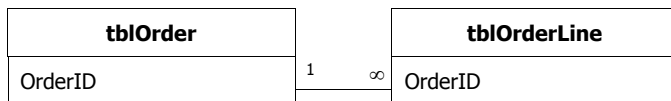
Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

tblProductTypetblOrderLine

tblProductType		tblOrderLine
ProductTypeID	1 ∞	ProductTypeID
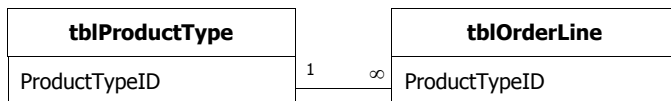
Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

tblCsgtblOrderLine

tblCsg	tblOrderLine
CsgID	CsgID

Attributes: Not Enforced
RelationshipType: One-To-Many

tblScreenTypetblOrderLine

tblScreenType	tblOrderLine
ScreenTypeID	ScreenTypeID
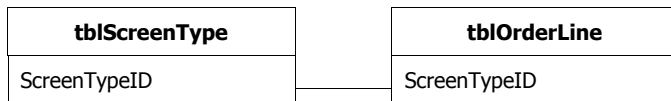
Attributes: Not Enforced
RelationshipType: One-To-Many

tblWrapLengthtblOrderLine
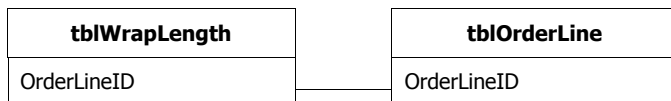
tblWrapLength	tblOrderLine
OrderLineID	OrderLineID

Attributes: Not Enforced
RelationshipType: Indeterminate

Table Indexes

Name	Number of Fields
CsgID	1

Fields:		
CsgID	Ascending	
OldOrderID	1	
Fields:		
OldOrderID	Ascending	
OldOrderLineID	1	
Fields:		
OldOrderLineID	Ascending	
OrderID	1	
Fields:		
OrderID	Ascending	
OrderLineID	1	
Fields:		
OrderLineID	Ascending	
PrimaryKey	1	
Fields:		
OrderLineID	Ascending	
ProductTypeID	1	
Fields:		
ProductTypeID	Ascending	
ScreenTypeID	1	
Fields:		
ScreenTypeID	Ascending	
tblOrdertblOrderLine	1	
Fields:		
OrderID	Ascending	
tblProductTypetblOrderLine	1	
Fields:		
ProductTypeID	Ascending	

Columns

Name	Type	Size
OrderLineBOMID	Long Integer	4
OrderLineID	Long Integer	4
Partno	Long Integer	4
PartRev	Text	2
Description	Text	255
UnitID	Long Integer	4
Qty	Single	4
Pos	Integer	2
Usage	Integer	2
WrapWire	Yes/No	1
OperationID	Long Integer	4
OldOrderLineID	Long Integer	4
HideOLBOM	Yes/No	1
WireType	Integer	2

Relationships
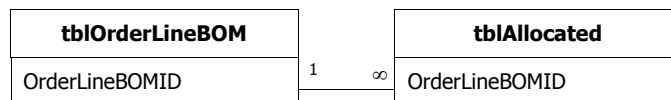
tblOrderLineBOMtblAllocated

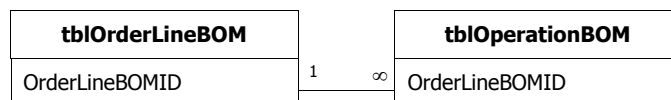| tblOrderLineBOM			tblAllocated
OrderLineBOMID	1	∞	OrderLineBOMID

Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

tblOrderLineBOMtblOperationBOM

tblOrderLineBOM			tblOperationBOM
OrderLineBOMID	1	∞	OrderLineBOMID

Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

tblOrderLinetblOrderLineBOM

tblOrderLine			tblOrderLineBOM
OrderLineID	1	∞	OrderLineID
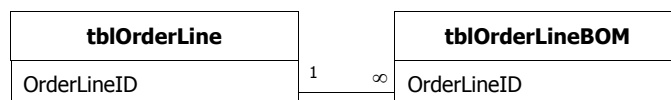
Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

tblUnittblOrderLineBOM
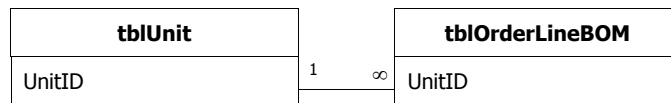
tblUnit		**tblOrderLineBOM**
UnitID	1 ∞	UnitID

Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

Table Indexes

Name	Number of Fields
OldOrderLineID	1
Fields:	
OldOrderLineID	Ascending
OrderLineBOMID	1
Fields:	
OrderLineBOMID	Ascending
OrderLineID	1
Fields:	
OrderLineID	Ascending
PrimaryKey	1
Fields:	
OrderLineBOMID	Ascending
tblOrderLinetblOrderLineBOM	1
Fields:	
OrderLineID	Ascending
tblUnittblOrderLineBOM	1
Fields:	
UnitID	Ascending
UnitID	1
Fields:	
UnitID	Ascending

Columns

Name	Type	Size
ProductTypeID	Long Integer	4
ProductName	Text	30
Wrapping	Yes/No	1
WrapWireMass	Single	4
AxialWireMass	Single	4
WrapThickness	Single	4
WrapWireWidth	Single	4
EndRingThickness	Single	4
KomponentMass	Single	4
SetDownMin	Single	4
SetDownMax	Single	4
Perforation	Yes/No	1

Relationships

tblProductTypetblOrderLine
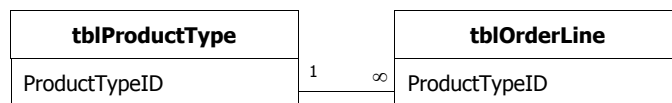
tblProductType		tblOrderLine
ProductTypeID	1 ∞	ProductTypeID

Attributes:	Enforced, Inherited
RelationshipType:	One-To-Many (External)

Table Indexes

Name	Number of Fields
PrimaryKey	1
Fields:	
ProductTypeID	Ascending

Columns

Name	Type	Size
ReportID	Long Integer	4
OrderLineID	Long Integer	4
ReportName	Text	255
Col1Text	Text	255
OperationTestID1	Long Integer	4
TextYNTest1	Yes/No	1
Offset1	Single	4
Col1MassIncr	Yes/No	1
Col2Text	Text	255
OperationTestID2	Long Integer	4
TextYNTest2	Yes/No	1
Offset2	Single	4
Col3Text	Text	255
OperationTestID3	Long Integer	4
TextYNTest3	Yes/No	1
Offset3	Single	4
Col4Text	Text	255
OperationTestID4	Long Integer	4
TextYNTest4	Yes/No	1
Offset4	Single	4
Col5Text	Text	255
OperationTestID5	Long Integer	4
TextYNTest5	Yes/No	1
Offset5	Single	4
AssemblySign	Yes/No	1
SignFromOperationID	Long Integer	4

Table Indexes

Name	Number of Fields
OrderLineID	1
Fields:	
OrderLineID	Ascending
PrimaryKey	1
Fields:	
ReportID	Ascending
SignFromOperationID	1
Fields:	
SignFromOperationID	Ascending

Columns

Name	Type	Size
ScanLargeSlotID	Long Integer	4
AssemblyID	Long Integer	4
Section	Integer	2
Lines	Integer	2
AvgSec	Single	4
StDevSec	Single	4
SlotsInSec	Single	4
LargeExpected	Single	4
LargeMeasured	Integer	2
Status	Text	50
HideScanLargeSlot	Yes/No	1

Table Indexes

Name	Number of Fields
AssemblyID	1
Fields:	
AssemblyID	Ascending
PrimaryKey	1
Fields:	
ScanLargeSlotID	Ascending
ScanLargeSlotID	1
Fields:	
ScanLargeSlotID	Ascending

Columns

Name	Type	Size
ScreenTypeID	Long Integer	4
ScreenName	Text	255
Wrapping	Yes/No	1
WrapWireMass	Single	4
AxialWireMass	Single	4
WrapThickness	Single	4
WrapWireWidth	Single	4
EndRingThickness	Single	4
KomponentMass	Single	4
SetDownMin	Single	4
SetDownMax	Single	4
Perforation	Yes/No	1

Relationships

tblScreenTypetblOrderLine
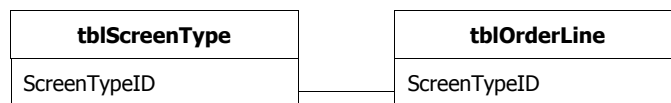
tblScreenType	**tblOrderLine**
ScreenTypeID	ScreenTypeID

Attributes: Not Enforced

RelationshipType: One-To-Many

Table Indexes

Name	Number of Fields
PrimaryKey	1
Fields:	
ScreenTypeID	Ascending
ScreenTypeID	1
Fields:	
ScreenTypeID	Ascending

Columns

Name	Type	Size
SearchID	Long Integer	4
FieldDescription	Text	255
FieldName	Text	255
TableName	Text	255
Col1	Text	255
Col2	Text	255
Col3	Text	255

Table Indexes

Name	Number of Fields
PrimaryKey	1

Fields:

SearchID	Ascending

Columns

Name	Type	Size
SlotID	Long Integer	4
SlotFileID	Long Integer	4
SlotSection	Integer	2
WrapID	Long Integer	4
SlotAngle	Integer	2
SlotPos	Single	4
SlotWidth	Integer	2
WireWidth	Integer	2
SlotOrg	Integer	2
SlotMod	Integer	2
SlotManDate	Date/Time	8
SlotManSign	Long Integer	4
SlotChanged	Yes/No	1

Relationships

tblSlotDatatblSlotFile

tblSlotData	tblSlotFile
SlotFileID	SlotFileID
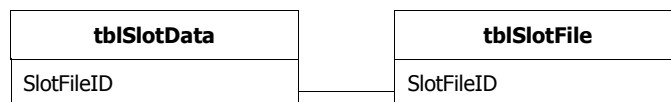
Attributes: Not Enforced

RelationshipType: Indeterminate

tblSlotDatatblWrap
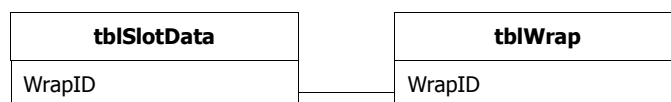
tblSlotData	tblWrap
WrapID	WrapID

Attributes: Not Enforced

RelationshipType: Indeterminate

Table Indexes

Name	Number of Fields
PrimaryKey	1
Fields:	
SlotID	Ascending
SlotAngle	1
Fields:	
SlotAngle	Ascending
SlotChanged	1
Fields:	
SlotChanged	Ascending

SlotFileID		1
Fields:		
SlotFileID	Ascending	
SlotID		1
Fields:		
SlotID	Ascending	
SlotMan		1
Fields:		
SlotOrg	Ascending	
SlotManSign		1
Fields:		
SlotManSign	Ascending	
SlotMod		1
Fields:		
SlotMod	Ascending	
SlotPos		1
Fields:		
SlotPos	Ascending	
SlotSection		1
Fields:		
SlotSection	Ascending	
SlotWidth		1
Fields:		
SlotWidth	Ascending	
WireWidth		1
Fields:		
WireWidth	Ascending	
WrapID		1
Fields:		
WrapID	Ascending	

Columns

Name	Type	Size
SlotFileID	Long Integer	4
AssemblyID	Long Integer	4
FilePath	Text	255
FileName	Text	255
SlotFileStatus	Yes/No	1
ResGaugeOffset	Single	4
Angle	Integer	2
Sections	Text	50
ResGaugeStartDate	Date/Time	8
ResGaugeEndDate	Date/Time	8
SlotDate	Date/Time	8
SlotSign	Long Integer	4
ScreenID	Long Integer	4

Relationships

tblSlotDatatblSlotFile

tblSlotData	tblSlotFile
SlotFileID	SlotFileID
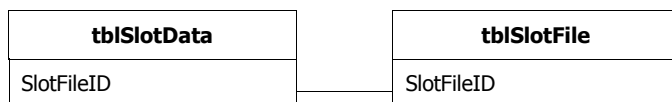
Attributes: Not Enforced

RelationshipType: Indeterminate

tblSlotFiletblAssembly
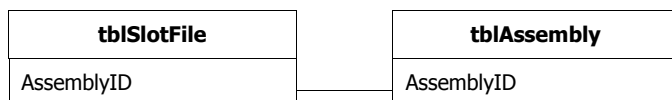
tblSlotFile	tblAssembly
AssemblyID	AssemblyID

Attributes: Not Enforced

RelationshipType: Indeterminate

Table Indexes

Name	Number of Fields
Angle	1
Fields:	
Angle	Ascending
AssemblyID	1
Fields:	
AssemblyID	Ascending
PrimaryKey	1
Fields:	
SlotFileID	Ascending

ScreenID   1

    Fields:

    ScreenID   Ascending

SlotFileID   1

    Fields:

    SlotFileID   Ascending

SlotFileStatus   1

    Fields:

    SlotFileStatus   Ascending

SlotSign   1

    Fields:

    SlotSign   Ascending

Columns

Name	Type	Size
SlotImpDay	Text	8
SlotImpTime	Text	10
SlotImpPos	Single	4
SlotImpSlot	Single	4
SlotImpWireW	Single	4
SlotFileID	Long Integer	4

Table Indexes

Name	Number of Fields
SlotFileID	1

Fields:

SlotFileID	Ascending

Columns

Name	Type	Size
SlotReqID	Long Integer	4
OrderLineID	Long Integer	4
SlotRLow	Integer	2
SlotRHigh	Integer	2
SlotRMax	Single	4
SlotRMin	Single	4
SlotRDigits	Integer	2
SlotStDevMax	Single	4
InclRequirement	Yes/No	1

Relationships
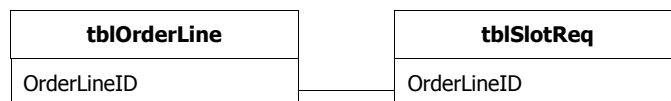
tblOrderLinetblSlotReq

tblOrderLine	tblSlotReq
OrderLineID	OrderLineID

Attributes: Not Enforced, Inherited, Left Join
RelationshipType: One-To-Many (External)

Table Indexes

Name	Number of Fields
OrderLineID	1
Fields:	
OrderLineID	Ascending
PrimaryKey	1
Fields:	
SlotReqID	Ascending
SlotReqID	1
Fields:	
SlotReqID	Ascending

Columns

Name	Type	Size
SlotResultID	Long Integer	4
AssemblyID	Long Integer	4
SlotReqID	Long Integer	4
SlotInRange	Single	4
HideSlotResult	Yes/No	1

Table Indexes

Name	Number of Fields
AssemblyID	1
Fields:	
AssemblyID	Ascending
PrimaryKey	1
Fields:	
SlotResultID	Ascending
SlotReqID	1
Fields:	
SlotReqID	Ascending
SlotResultID	1
Fields:	
SlotResultID	Ascending

Columns

Name	Type	Size
SlotStatisticsID	Long Integer	4
AssemblyID	Long Integer	4
SlotAvg	Single	4
SlotStDev	Single	4
SlotMin	Integer	2
SlotMax	Integer	2
SlotTotal	Integer	2
SlotDetected	Integer	2
SlotNotDetected	Integer	2
StatusTxt	Text	20
SlotStatisticsComment	Memo	-
HideSlotStatistics	Yes/No	1
SlotDate	Date/Time	8
SlotSign	Long Integer	4

Table Indexes

Name	Number of Fields
AssyID	1
Fields:	
SlotStatisticsID	Ascending
OrderLineID	1
Fields:	
AssemblyID	Ascending
PrimaryKey	1
Fields:	
SlotStatisticsID	Ascending

Columns

Name	Type	Size
UnitID	Long Integer	4
UnitText	Text	5
Tolerance	Single	4

Relationships

tblUnittblOrderLineBOM
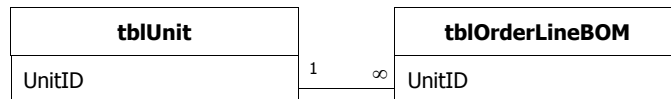
tblUnit		tblOrderLineBOM
UnitID	1 ∞	UnitID

Attributes:	Enforced, Inherited
RelationshipType:	One-To-Many (External)

Table Indexes

Name	Number of Fields
PrimaryKey	1
Fields:	
UnitID	Ascending
UnitID	1
Fields:	
UnitID	Ascending

Columns

Name	Type	Size
WireHardnessID	Long Integer	4
WrapID	Long Integer	4
Orientation	Integer	2
P1	Single	4
P2	Single	4
P3	Single	4
P4	Single	4
P5	Single	4
P6	Single	4
P7	Single	4
Comment	Memo	-
WireHardnessOK	Yes/No	1
WireHardnessDate	Date/Time	8
Wire HardnessSign	Long Integer	4

Relationships

tblWireHardnesstblWrap
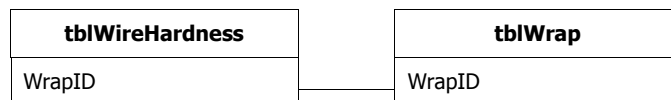
tblWireHardness	tblWrap
WrapID	WrapID

Attributes:	Not Enforced
RelationshipType:	Indeterminate

Table Indexes

Name	Number of Fields
PrimaryKey	1
Fields:	
WireHardnessID	Ascending
WireHardnessID	1
Fields:	
WireHardnessID	Ascending
WrapID	1
Fields:	
WrapID	Ascending

Columns

Name	Type	Size
WirePullTestID	Long Integer	4
WrapID	Long Integer	4
TestMachine	Integer	2
Force	Single	4
TestRef	Text	50
Comment	Memo	-
WirePullTestOK	Yes/No	1
WirePullTestDate	Date/Time	8
WirePullTestSign	Long Integer	4

Relationships

tblWirePullTesttblWrap
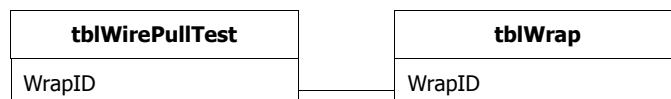
tblWirePullTest	tblWrap
WrapID	WrapID

Attributes:	Not Enforced
RelationshipType:	Indeterminate

Table Indexes

Name	Number of Fields
PrimaryKey	1
Fields:	
WirePullTestID	Ascending
WirePullTestID	1
Fields:	
WirePullTestID	Ascending
WrapID	1
Fields:	
WrapID	Ascending

Columns

Name	Type	Size
WorkStationID	Long Integer	4
WorkStationText	Text	50

Relationships

tblWorkStationtblOperation
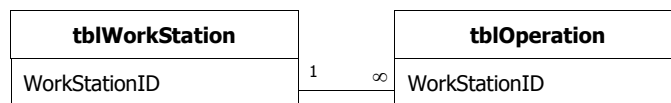
tblWorkStation		**tblOperation**
WorkStationID	1 ∞	WorkStationID

Attributes:	Enforced, Inherited
RelationshipType:	One-To-Many (External)

Table Indexes

Name	Number of Fields
PrimaryKey	1
Fields:	
WorkStationID	Ascending
WorkStatoinID	1
Fields:	
WorkStationID	Ascending

Columns

Name	Type	Size
WrapID	Long Integer	4
AssemblyID	Long Integer	4
RecordTime	Date/Time	8
MachineID	Long Integer	4
WrapTypeID	Long Integer	4
WrapSection	Integer	2
WrapStartPos	Single	4
WrapLength	Single	4
WrapPitch	Single	4
WeldTime	Single	4
SetCurrent	Integer	2
WrapSpeed	Integer	2
WeldPointPos	Single	4
Current2LastWrap	Integer	2
AvgCurrent	Integer	2
ForceWeldWeel	Integer	2
SetDown	Single	4
OD1Pin	Single	4
OD2Pin	Single	4
OD1Box	Single	4
OD2Box	Single	4
WireTilt	Integer	2
WeldQuality	Integer	2
SlotQuality	Integer	2
StatusWeldWheel	Integer	2
AxialWireID	Long Integer	4
AxialWireAsBuiltBOMID	Long Integer	4
AxialWireLength	Single	4
WrapWireID	Long Integer	4
WrapWireAsBuiltBOMID	Long Integer	4
WrapDate	Date/Time	8
WrapSign	Long Integer	4
WrapStatusDate	Date/Time	8
WrapStatusSign	Long Integer	4
TotWrapLength	Single	4

Relationships

tblAssemblytblWrap

tblAssembly	tblWrap
AssemblyID	AssemblyID
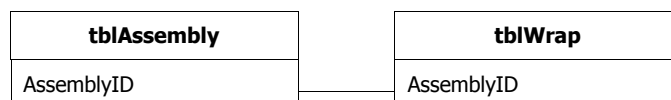
Attributes: Not Enforced, Inherited
RelationshipType: One-To-Many (External)

tblWrapTypetblWrap

tblWrapType		tblWrap
WrapTypeID	1 ∞	WrapTypeID
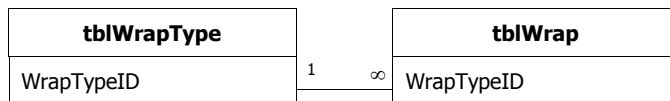
Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

tblSlotDatatblWrap

tblSlotData	tblWrap
WrapID	WrapID
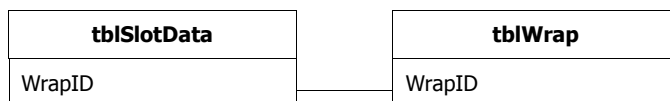
Attributes: Not Enforced
RelationshipType: Indeterminate

tblWireHardnesstblWrap

tblWireHardness	tblWrap
WrapID	WrapID
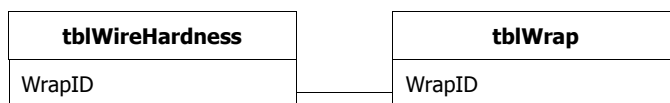
Attributes: Not Enforced
RelationshipType: Indeterminate

tblWirePullTesttblWrap
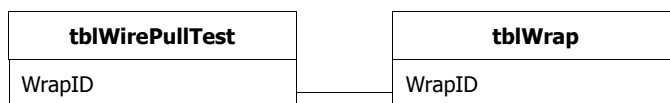
tblWirePullTest	tblWrap
WrapID	WrapID

Attributes: Not Enforced
RelationshipType: Indeterminate

Table Indexes

Name	Number of Fields
AxialWireAsBuiltBOMID	1
Fields:	
AxialWireAsBuiltBOMID	Ascending
AxialWireAsBuiltBOMID1	1
Fields:	
WrapWireAsBuiltBOMID	Ascending
AxialWireID	1
Fields:	
AxialWireID	Ascending
MachineID	1

Fields:		
MachineID	Ascending	
PrimaryKey		1
Fields:		
WrapID	Ascending	
ScreenID		1
Fields:		
AssemblyID	Ascending	
tblWrapTypetblWrap		1
Fields:		
WrapTypeID	Ascending	
tblWrapWrapTypeID		1
Fields:		
WrapTypeID	Ascending	
WrapID		1
Fields:		
WrapID	Ascending	
WrapWireID		1
Fields:		
WrapWireID	Ascending	

Columns

Name	Type	Size
WrapLengthID	Long Integer	4
OrderLineID	Long Integer	4
Section	Integer	2
StartPos	Single	4
WrapLength	Single	4
LengthType	Integer	2

Relationships

tblWrapLengthtblOrderLine
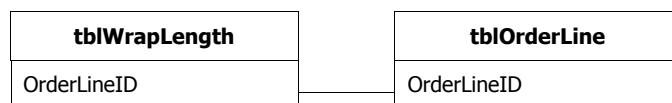
tblWrapLength	tblOrderLine
OrderLineID	OrderLineID

Attributes:	Not Enforced
RelationshipType:	Indeterminate

Table Indexes

Name	Number of Fields
OrderLineID	1
Fields:	
OrderLineID	Ascending
PrimaryKey	1
Fields:	
WrapLengthID	Ascending

Columns

Name	Type	Size
WrapTypeID	Long Integer	4
WrapTypeText	Text	20

Relationships

tblWrapTypetblWrap

tblWrapType		tblWrap
WrapTypeID	1 ∞	WrapTypeID

Attributes:	Enforced, Inherited
RelationshipType:	One-To-Many (External)

Table Indexes

Name	Number of Fields
PrimaryKey	1
Fields:	
WrapTypeID	Ascending