Page: 1

#### **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	œ	OrderLineBOMID

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

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

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Table: tblAllocated

Page: 2

Fields:

SpecialPartID Ascending tblOrderLineBOMtblAllocated 1

Fields:

OrderLineBOMID Ascending

Page: 3

# **Columns**

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

Name	Number of Fields
ID	1
Fields:	
AngleI	) Ascending

#### **Columns**

Name	Туре	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**

## tbl Assembly tbl As Built BOM

tblAssembly			tblAsBuiltBOM
AssemblyID	1 (	0	AssemblyID

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

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

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Table: tblAsBuiltBOM

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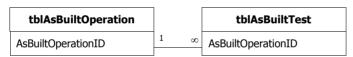
Page: 5

#### **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**

## tbl As Built Operation tbl As Built Test



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

## tblAssemblytblAsBuiltOperation

tblAssembly		tblAsBuiltOperation
AssemblyID	1 0	AssemblyID

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

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

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MacineID

Fields:

MacineID Ascending 1

MfgStepID Fields:

> OperationID Ascending

PrimaryKey 1

Fields:

As Built Operation IDAscending

tbl Assembly tbl As Built Operation1

Fields:

AssemblyID Ascending Table: tblAsBuiltTest Page: 8

### **Columns**

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

## **Relationships**

## tbl As Built Operation tbl As Built Test

tblAsBuiltOperation			tblAsBuiltTest
AsBuiltOperationID	1	8	AsBuiltOperationID

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

Name	Number of Fields
AsBuiltTestID	1
Fields:	
AsBuiltTestID	Ascending
OperationTestID	1
Fields:	
AsBuiltOperationID	Ascending
OperationTestID1	1
Fields:	
OperationTestID	Ascending
PrimaryKey	1
Fields:	
AsBuiltTestID	Ascending
tbl As Built Operation tbl As Built Test	1
Fields:	
AsBuiltOperationID	Ascending

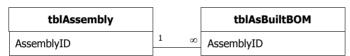
Table: tblAssembly Page: 9

#### **Columns**

Name	Туре	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	-

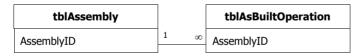
#### Relationships

### tblAssemblytblAsBuiltBOM



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

#### tblAssemblytblAsBuiltOperation



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

### tblAssemblytblWrap

tblAssembly	tblWrap
AssemblyID	AssemblyID

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

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# tblSlotFiletblAssembly

tblSlotFile	tblAssembly
AssemblyID	AssemblyID

Attributes: Not Enforced RelationshipType: Indeterminate

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

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Table: tblBug

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## **Columns**

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

Name Nu		Number of Fields
BugID		1
	Fields:	
	BugID	Ascending
Prima	aryKey	1
	Fields:	
	BugID	Ascending

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Table: tblCsg Page: 12

## **Columns**

Name	Туре	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

Name		Number of Fields
CsgID		1
	Fields:	
	CsgID	Ascending
PipeID		1
	Fields:	
	PipeIDmm	Ascending
PrimaryK	ey	1
	Fields:	
	CsgID	Ascending

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Table: tblLocation

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# **Columns**

Name	Туре	Size
LocationID	Long Integer	4
Location	Text	50

<u>idexes</u>	
Name	Number of Fields
LocationID	1
Fields:	
LocationID	Ascending
PrimaryKey	1
Fields:	
LocationID	Ascending

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Table: tblMachine

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# **Columns**

Name	Туре	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	-

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

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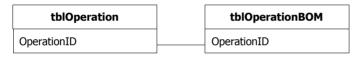
Tuesday, February 05, 2013 Table: tblOperation Page: 15

#### **Columns**

Name	Туре	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

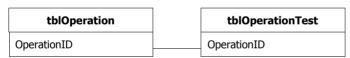
#### **Relationships**

### tblOperationtblOperationBOM



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

### tblOperationtblOperationTest



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

#### tblOrderLinetblOperation

tblOrderLine		tblOperation
OrderLineID	1 ∞	OrderLineID

Enforced, Inherited Attributes: RelationshipType: One-To-Many (External) Table: tblOperation Page: 16

# tbl Work Station tbl Operation

tblWorkStation			tblOperation
WorkStationID	1	∞	WorkStationID

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

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

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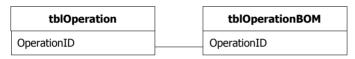
Table: tblOperationBOM Page: 17

#### **Columns**

Name	Туре	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



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

### tblOrder Line BOM tblOperation BOM

tblOrderLineBOM		tblOperationBOM
OrderLineBOMID	1 ∞	OrderLineBOMID

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

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

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Table: tblOperationTest

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#### **Columns**

Name	Туре	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

# tbl Operation tbl Operation Test

tblOperation	tblOperationTest
OperationID	OperationID

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

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

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Table: tblOperator

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## **Columns**

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

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

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Table: tblOrder

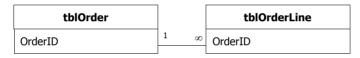
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#### **Columns**

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



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

Name		Number of Fields
Completed	lSign	1
	Fields:	
	CompletedSign	Ascending
LocationID	)	1
	Fields:	
	LocationID	Ascending
OldOrderI	D	1
	Fields:	
	OldOrderID	Ascending
OrderID		1
	Fields:	
	OrderID	Ascending
PrimaryKe	у	1
	Fields:	
	OrderID	Ascending

# <u>Columns</u>

OrderLineID         Long Integer         4           OrderID         Long Integer         4           Comment         Memo         -           WorkOrder         Text         50           ProductTypeID         Long Integer         4           ScreenTypeID         Long Integer         4           PartNo         Ext         5           Description         Text         85           QualityPlan         Long Integer         4           QualityPlanRev         Text         9           Quantity         Integer         2           MakeUpLoss         Single         4           SlipElevatort         Single         4           Tongl         Single         4           Collart         Single         4           NomScreenOD         Single         4           BpID         Single         4           BpID         Single         4           AxialWireMas         Single         4           AxialWireMas         Single         4           ComponentMass         Single         4           PerforationOffset         Integer         2           DriftID <t< th=""><th>Name</th><th>Туре</th><th>Size</th></t<>	Name	Туре	Size
OrderID         Long Integer         4           Comment         Memo            WorkOrder         Text         50           ProductTypeID         Long Integer         4           ScreenTypeID         Long Integer         4           PartNo         Long Integer         4           Rev         Text         80           Description         Text         80           QualityPlan         Long Integer         4           QualityPlanRev         Text         5           Quantity         Integer         2           MakeUpLoss         Single         4           SlipElevatorL         Single         4           CollarL         Single         4           CollarL         Single         4           NomScreenOD         Single         4           BpDD         Single         4           BpID         Single         4           ArkailRods         Integer         2           Neraditions         Integer         2           WrapWireMass         Single         4           AvailalWireMass         Single         4           ComponentMass	OrderLineID	Long Integer	4
Comment         Memo            WorkOrder         Text         50           PorductTypeID         Long Integer         4           ScreenTypeID         Long Integer         4           PartNo         Long Integer         4           Rev         Text         50           Description         Text         80           QualityPlan         Long Integer         4           QualityPlanRev         Text         5           Quantity         Integer         2           MakeUpLoss         Single         4           SlipElevatorl         Single         4           TongL         Single         4           TongL         Single         4           NomScreenOD         Single         4           BpDD         Single         4           BpID         Single         4           NavailWireMass         Single         4           ComponentMass         S	OrderID		4
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           BpD         Single         4           AxialRod         Integer         2           MrapWireMass         Single         4           AxialWireMass         Single         4           AxialWireMass         Single         4           AxialWireMass         Single         4           AxialWireMass         Single         4           Perforations         Integer         2           PerforationOffset         Single         4           PerforationOf	Comment		-
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           CollarL         Single         4           CollarL         Single         4           CollarL         Single         4           MomScreenOD         Single         4           BpDO         Single         4           BpID         Single         4           PerTorations         Integer         2           WrapWireMass         Single         4           AxialWireMass         Single         4           AxialWireMass         Single         4           AxialWireMass         Single         4           PerforationOffset         Single         4           PerforationOffset         Single         4           PerforationOffset	WorkOrder	Text	50
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           CollarL         Single         4           CollarL         Single         4           MomScreenOD         Single         4           BpDO         Single         4           BpID         Single         4           Perforations         Integer         2           WrapWireMass         Single         4           AxialWireMass         Single         4           AxialWireMass         Single         4           AxialWireMass         Single         4           AxialWireMass         Single         4           PerforationOffset         Single         4           PerforationOffset         Single         4           PerforationOffset	ProductTypeID	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           NmScreenOD         Single         4           BpDD         Single         4           BpID         Single         4           MxailRods         Integer         2           Nerforations         Integer         2           WrapWireMass         Single         4           ComponentMass         Single         4           ComponentMass         Single         4           ComponentMass         Single         4           PerforationOffset         Single         4           ComponentMass         Single         4           ComponentMass         Single         4           Perfoxle         Intege	ScreenTypeID		4
Rev         Text         85           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           BpDO         Single         4           BpID         Single         4           nAxilRods         Integer         2           nPerforations         Integer         2           WrapWireMass         Single         4           AxialWireMass         Single         4           ComponentMass         Single         4           PerforationOffset         Single         4           nPerfoxIcle         Integer         2           DrillDist         Integer         2           Perfoxla         Single         4           DriftID         Single         4           DriftID         Single	PartNo		4
QualityPlanRev         Text         5           Quantity         Integer         2           MakeUpLoss         Single         4           SlipElevatorL         Single         4           TongL         Single         4           CollarL         Single         4           NomScreenOD         Single         4           BpD         Single         4           BpID         Single         4           AxialKods         Integer         2           nPerforations         Integer         2           WrapWireMass         Single         4           AxialWireMass         Single         4           AxialWireMass         Single         4           ComponentMass         Single         4           PerforationOffset         Single         4           DrillDist         Integer         2           Dr	Rev	Text	5
Quality/PlanRev         Text         5           Quantity         Integer         2           MakeUpLoss         Single         4           SlipElevatorL         Single         4           TongL         Single         4           CollarL         Single         4           NomScreenOD         Single         4           BpDD         Single         4           BpID         Single         4           AxialkOds         Integer         2           NerForationS         Integer         2           WrapWireMass         Single         4           AxialWireMass         Single         4           ComponentMass         Single         4           PerforationOffset         Single         4           PerforationOffset         Single         4           PerforationOffset         Single         4           DriftID         Single         4           DriftID         Single         4           DriftID         Single         4           DriftID         Single         4           SlotOpening         Integer         2           InclStdev         Yes/No </td <td>Description</td> <td>Text</td> <td>80</td>	Description	Text	80
Quantity         Integer         2           MakeUpLoss         Single         4           SlipElevatorL         Single         4           TongL         Single         4           CollarL         Single         4           NomScreenOD         Single         4           BpDD         Single         4           BpID         Single         4           nAxialRods         Integer         2           NerforationS         Integer         2           WrapWireMass         Single         4           AxialWireMass         Single         4           ComponentMass         Single         4           PerforationOffset         Single         4           Perfoxle         Integer         2           PillDist         Integer         2           PirftID         Single         4           DriftID         Integer         2	QualityPlan	Long Integer	4
MakeUpLoss         Single         4           SlipElevatorL         Single         4           TongL         Single         4           CollarL         Single         4           NomScreenOD         Single         4           BpDD         Single         4           BpID         Single         4           AxialKods         Integer         2           nPerforations         Integer         2           WrapWireMass         Single         4           AxialWireMass         Single         4           ComponentMass         Single         4           PerforationOffset         Single         4           nPerfoycle         Integer         2           DrillDist         Integer         2           PerfDia         Single         4           DriftDD         Single         4           DriftDD         Single         4           SlotOpening         Integer         2           InclStdev         Yes/No         1           MaxStdev         Single         4           InclStdev         Yes/No         1           NSections         Integer <t< td=""><td>QualityPlanRev</td><td>Text</td><td>5</td></t<>	QualityPlanRev	Text	5
SlipElevatorL         Single         4           TongL         Single         4           CollarL         Single         4           NomScreenOD         Single         4           BpDD         Single         4           BpID         Single         4           nAxialRods         Integer         2           Perforations         Integer         2           WrapWireMass         Single         4           AxialWireMass         Single         4           ComponentMass         Single         4           PerforationOffset         Single         4           PerforationOffset         Single         4           PerforationOffset         Integer         2           PillDist         Integer         2           PirfDa         Single         4           PorfOrationOffset         Single         4           PirfDa         Single         4           PirfDo         Single         4           PirfDist         Single         4           PirfDo         Single         4           SlotOpening         Integer         2           InclStdev         Yes/No </td <td>Quantity</td> <td>Integer</td> <td>2</td>	Quantity	Integer	2
TongL         Single         4           CollarL         Single         4           NomScreenOD         Single         4           BpOD         Single         4           BpID         Single         4           nAxialRods         Integer         2           NerforationS         Integer         2           WrapWireMass         Single         4           AxialWireMass         Single         4           ComponentMass         Single         4           ComponentMass         Single         4           PerforationOffset         Single         4           Nerforde         Integer         2           DrillDist         Integer         2           DrillDist         Single         4           DriftID         Single         4           DriftOD         Single         4           SlotOpening         Integer         2           InclOStot         Yes/No         1           MaxStdev         Single         4           InclStdev         Yes/No         1           NSections         Integer         2           NLines         Integer         2	MakeUpLoss	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           nPerforycle         Integer         2           DrillDist         Integer         2           PerfDia         Single         4           DriftD         Single         4           DriftDD         Single         4           SlotOpening         Integer         2           Incl0Slot         Yes/No         1           MaxStdev         Single         4           InclStdev         Yes/No         1           NSections         Integer         2           InclAllCompleteLines         Yes/No         1           ExamineSlotAbove         Integer         2           ExamineSlotBelow	SlipElevatorL	Single	4
NomScreenOD         Single         4           BpOD         Single         4           BpID         Single         4           nAxialRods         Integer         2           Nerforations         Integer         2           WrapWireMass         Single         4           AxialWireMass         Single         4           ComponentMass         Single         4           PerforationOffset         Single         4           PerforationOffset         Single         4           PerforationOffset         Integer         2           DrillDist         Integer         2           DrillDist         Integer         2           DriftTD         Single         4           MxStdev         Integer         <	TongL	Single	4
BpDD         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           PerfDa         Single         4           DriftD         Single         4           DriftDD         Single         4           SlotOpening         Integer         2           InclStdV         Yes/No         1           MaxStdev         Single         4           InclStdev         Yes/No         1           NSections         Integer         2           NLines         Integer         2           InclAllLines         Yes/No         1           ExamineSlotAbove         Integer         2           ExamineSlotBelow         Integer         2           Single         4	CollarL	Single	4
BpID         Single         4           nAxialRods         Integer         2           nPerforations         Integer         2           WrapWireMass         Single         4           AxialWireMass         Single         4           ComponentMass         Single         4           PerforationOffset         Single         4           nPerfoycle         Integer         2           DrillDist         Integer         2           PerfDia         Single         4           DriftD         Single         4           BriftD         Single         4           PoriftD         Single         4           SlotOpening         Integer         2           InclStot         Yes/No         1           MaxStdev         Single         4           NSections         Integer         2           NLines         Integer         2           NLines         Integer         2           InclAllLines         Yes/No         1           ExamineSlotAbove         Integer         2           ExamineSlotAbove         Integer         2           ExamineSlotBelow	NomScreenOD	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           DrittD         Single         4           DrittD         Single         4           DrittOD         Single         4           SlotOpening         Integer         2           InclOSlot         Yes/No         1           MaxStdev         Single         4           InclStdev         Yes/No         1           NSections         Integer         2           NLines         Integer         2           InclAllLines         Yes/No         1           ExamineSlotAbove         Integer         2           ExamineSlotBelow         Integer         2           C1         Single         4           C2         Single	BpOD	Single	4
nPerforations         Integer         2           WrapWireMass         Single         4           AxialWireMass         Single         4           ComponentMass         Single         4           PerforationOffset         Single         4           nPerfcycle         Integer         2           DrillDist         Integer         2           PerfDia         Single         4           DriftD         Single         4           DriftOD         Single         4           SlotOpening         Integer         2           Incl0Slot         Yes/No         1           MaxStdev         Single         4           InclSdev         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         <	BpID	Single	4
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           InclOSlot         Yes/No         1           MaxStdev         Single         4           InclStdev         Yes/No         1           NSections         Integer         2           NLines         Integer         2           NLines         Yes/No         1           InclAllLines         Yes/No         1           InclAllCompleteLines         Yes/No         1           ExamineSlotAbove         Integer         2           ExamineSlotBelow         Integer         2           ScanLargeSlot         Integer         2           C1         Single         4           C2         Sin	nAxialRods	Integer	2
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           InclOSlot         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	nPerforations	Integer	2
ComponentMass         Single         4           PerforationOffset         Single         4           nPerfcycle         Integer         2           DrillDist         Integer         2           PerfDia         Single         4           DriftID         Single         4           DriftOD         Single         4           SlotOpening         Integer         2           InclOSlot         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           C4         Single         4 <td>WrapWireMass</td> <td>Single</td> <td>4</td>	WrapWireMass	Single	4
PerforationOffset         Single         4           nPerfcycle         Integer         2           DrillDist         Integer         2           PerfDia         Single         4           DriftID         Single         4           DriftOD         Single         4           SlotOpening         Integer         2           InclOSlot         Yes/No         1           MaxStdev         Single         4           InclStdev         Yes/No         1           NSections         Integer         2           NLines         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           C4         Single         4	AxialWireMass	Single	4
nPerfcycle         Integer         2           DrillDist         Integer         2           PerfDia         Single         4           DriftID         Single         4           DriftOD         Single         4           SlotOpening         Integer         2           InclOSlot         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     <	ComponentMass	Single	4
DrillDist         Integer         2           PerfDia         Single         4           DriftID         Single         4           DriftOD         Single         4           SlotOpening         Integer         2           InclOSlot         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           C3Lines         Integer         2 <td>PerforationOffset</td> <td>Single</td> <td>4</td>	PerforationOffset	Single	4
PerfDia         Single         4           DriftID         Single         4           DriftOD         Single         4           SlotOpening         Integer         2           InclOSlot         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           C4         Single         4           C1Lines         Integer         2           C2Lines         Integer         2           C3Lines         Integer         2	nPerfcycle	Integer	2
DriftID         Single         4           DriftOD         Single         4           SlotOpening         Integer         2           InclOSlot         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           C3Lines         Integer         2	DrillDist	Integer	2
DriftOD         Single         4           SlotOpening         Integer         2           InclOSlot         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           C3Lines         Integer         2           C3Lines         Integer         2	PerfDia	Single	4
SlotOpening         Integer         2           InclOSlot         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	DriftID	Single	4
InclOSlot         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	DriftOD	Single	4
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           C4         Single         4           C1Lines         Integer         2           C2Lines         Integer         2           C3Lines         Integer         2	SlotOpening	Integer	2
InclStdevYes/No1NSectionsInteger2NLinesInteger2InclAllLinesYes/No1InclAllCompleteLinesYes/No1ExamineSlotAboveInteger2ExamineSlotBelowInteger2ScanLargeSlotInteger2C1Single4C2Single4C3Single4C4Single4C1LinesInteger2C2LinesInteger2C3LinesInteger2C3LinesInteger2	Incl0Slot	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 C2 Single 4 C3 Single 4 C4 Single 4 C4 Single 4 C1Lines Integer 2 C1Lines Integer 2 C1 Integer 3 C2 Single 4 C3 Single 4 C4 Single 4 C1Lines Integer 2 C1 Integer 2 C1 Integer 3 C2 Single 4 C1 Integer 3 C2 Single 3 C3 Single 4 C1 Integer 3 C3 Single 4 C1 Integer 3 C3 Single 4 C1 Single 4	MaxStdev	Single	4
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	InclStdev	Yes/No	1
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	NSections	Integer	2
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	NLines	Integer	2
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	InclAllLines	Yes/No	1
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         C3Lines       Integer       2	InclAllCompleteLines	Yes/No	1
ScanLargeSlot       Integer       2         C1       Single       4         C2       Single       4         C3       Single       4         C4       Single       4         C1Lines       Integer       2         C2Lines       Integer       2         C3Lines       Integer       2	ExamineSlotAbove	Integer	2
C1       Single       4         C2       Single       4         C3       Single       4         C4       Single       4         C1Lines       Integer       2         C2Lines       Integer       2         C3Lines       Integer       2	ExamineSlotBelow	Integer	2
C2Single4C3Single4C4Single4C1LinesInteger2C2LinesInteger2C3LinesInteger2	ScanLargeSlot	Integer	2
C3Single4C4Single4C1LinesInteger2C2LinesInteger2C3LinesInteger2	C1	Single	4
C4Single4C1LinesInteger2C2LinesInteger2C3LinesInteger2	C2	Single	4
C1LinesInteger2C2LinesInteger2C3LinesInteger2		Single	4
C2Lines Integer 2 C3Lines Integer 2	C4	Single	4
C3Lines Integer 2		Integer	2
· · · · · · · · · · · · · · · · · · ·	C2Lines	Integer	2
C4Lines Integer 2	C3Lines	Integer	2
	C4Lines	Integer	2

D:\Documents\ResLink\ResLog\ResLogB08\ResLogB08.mdb Table: tblOrderLine		Tuesday, February 05, 2013 Page: 22
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

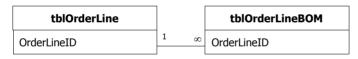
## **Relationships**

# tblOrderLinetblOperation

tblOrderLine			tblOperation
OrderLineID	1	$\infty$	OrderLineID

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

#### tblOrderLinetblOrderLineBOM



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

## tbl Order Linetbl Slot Req

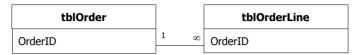
tblOrderLine	tblSlotReq
OrderLineID	OrderLineID

Attributes: Not Enforced, Inherited, Left Join

RelationshipType: One-To-Many (External)

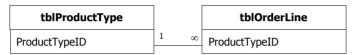
Table: tblOrderLine Page: 23

#### tblOrdertblOrderLine



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

### tblProductTypetblOrderLine



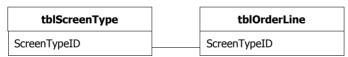
Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

### tblCsgtblOrderLine



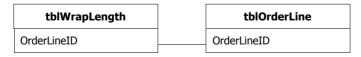
Attributes: Not Enforced RelationshipType: One-To-Many

### tblScreenTypetblOrderLine



Attributes: Not Enforced RelationshipType: One-To-Many

### tblWrapLengthtblOrderLine



Attributes: Not Enforced RelationshipType: Indeterminate

Name	Number of Fields
CsqID	1

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Tuesday, February 05, 2013

Table: tblOrderLine

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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

1

tblProductTypetblOrderLine

Fields:

ProductTypeID Ascending

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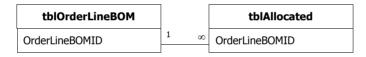
Tuesday, February 05, 2013 Table: tblOrderLineBOM Page: 25

#### **Columns**

Name	Туре	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	

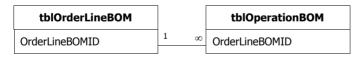
### **Relationships**

#### tblOrderLineBOMtblAllocated



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

## tblOrder Line BOM tblOperation BOM



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

### tblOrderLinetblOrderLineBOM

tblOrderLine			tblOrderLineBOM
OrderLineID	1	$\infty$	OrderLineID

Attributes: Enforced, Inherited RelationshipType: One-To-Many (External) D:\Documents\ResLink\ResLog\ResLogB08\ResLogB08.mdb

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## tblUnittblOrderLineBOM

tblUnit		tblOrderLineBOM
UnitID	1 ∞	UnitID

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

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

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Table: tblProductType

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#### **Columns**

Name	Туре	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)

Name	Number of Fields
PrimaryKey	1
Fields:	
ProductTypeID	Ascending

## **Columns**

Name	Туре	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

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

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Table: tblScanLargeSlot

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## **Columns**

Name	Туре	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
HideScanl argeSlot	Yes/No	1

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

 $\label{local-condition} \begin{tabular}{ll} D:\Documents\ResLink\ResLog\ResLogB08\ResLogB08.mdb\\ Table: tbl\Screen\Type \end{tabular}$ 

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### **Columns**

Name	Туре	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

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

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Table: tblSearch

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# **Columns**

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

Name	Number of Fields	
PrimaryKey	1	
Fields:		
SearchID	Ascending	

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Table: tblSlotData

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#### **Columns**

Name	Туре	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

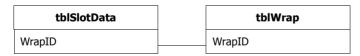
## **Relationships**

#### tblSlotDatatblSlotFile

tblSlotData	tblSlotFile
SlotFileID	SlotFileID

Attributes: Not Enforced RelationshipType: Indeterminate

## tblSlotDatatblWrap



Attributes: Not Enforced RelationshipType: Indeterminate

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

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Table: tblSlotData	Page: 33

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

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Table: tblSlotFile

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#### **Columns**

Name	Туре	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

## tbl Slot Filetbl Assembly

tblSlotFile	tblAssembly
AssemblyID	AssemblyID

Attributes: Not Enforced RelationshipType: Indeterminate

Name	Number of Fields
Angle	1
Fields:	
Angle	Ascending
AssemblyID	1
Fields:	
Assembly	ID Ascending
PrimaryKey	1
Fields:	
SlotFileI	Ascending

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Table: tblSlotFile

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ScreenID 1

Fields:

ScreenID Ascending

SlotFileID 1

Fields:

SlotFileID Ascending

SlotFileStatus 1

Fields:

SlotFileStatus Ascending

SlotSign 1

Fields:

SlotSign Ascending

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Table: tblSlotImp

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## **Columns**

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

Name	Number of Fields
SlotFileID	1
Fields:	
SlotFileID	Ascending

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Table: tblSlotReq

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### **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)

Name		Number of Fields
OrderLineI	D	1
F	Fields:	
(	OrderLineID	Ascending
PrimaryKey	/	1
F	Fields:	
9	SlotReqID	Ascending
SlotReqID		1
F	Fields:	
S	SlotReqID	Ascending

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Table: tblSlotResult

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# **Columns**

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

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

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Table: tblSlotStatistics

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### **Columns**

Name	Туре	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

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

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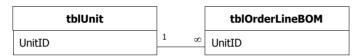
Table: tblUnit Page: 40

### **Columns**

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

### **Relationships**

### tblUnittblOrderLineBOM



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

Name		Number of Fields
Primary	Key	1
	Fields:	
	UnitID	Ascending
UnitID		1
	Fields:	
	UnitID	Ascending

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Table: tblWireHardness

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#### **Columns**

Name	Туре	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

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

D:\Documents\ResLink\ResLog\ResLogB08\ResLogB08.mdb Table: tblWirePullTest

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### **Columns**

Name	Туре	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

Name		Number of Fields
Primaryl	Кеу	1
	Fields:	
	WirePullTestID	Ascending
WirePull	TestID	1
	Fields:	
	WirePullTestID	Ascending
WrapID		1
	Fields:	
	WrapID	Ascending

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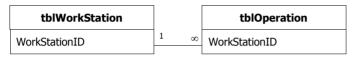
Tuesday, February 05, 2013 Table: tblWorkStation Page: 43

### **Columns**

Name	Туре	Size
WorkStationID	Long Integer	4
WorkStationText	Text	50

### Relationships

### tblWorkStationtblOperation



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

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

 $\label{local-condition} \begin{tabular}{ll} D:\Documents\ResLink\ResLog\ResLogB08\ResLogB08.mdb\\ Table: tbl\Wrap \end{tabular}$ 

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### **Columns**

Name	Туре	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**

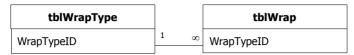
### tblAssemblytblWrap

tblAssembly	tblWrap
AssemblyID	AssemblyID

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

Table: tblWrap Page: 45

### tblWrapTypetblWrap



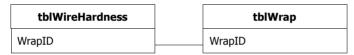
Attributes: Enforced, Inherited
RelationshipType: One-To-Many (External)

### tblSlotDatatblWrap



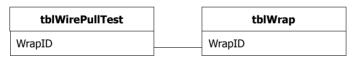
Attributes: Not Enforced RelationshipType: Indeterminate

### tblWireHardnesstblWrap



Attributes: Not Enforced RelationshipType: Indeterminate

### tblWirePullTesttblWrap



Attributes: Not Enforced RelationshipType: Indeterminate

Number of Fields
1
Ascending
1
Ascending
1
Ascending
1

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Fields:

MachineID Ascending PrimaryKey 1

Fields:

WrapID Ascending 1

ScreenID

Fields:

AssemblyID Ascending

tblWrapTypetblWrap 1

Fields:

WrapTypeID Ascending

tblWrapWrapTypeID 1

Fields:

WrapTypeID Ascending

WrapID 1

Fields:

WrapID Ascending

WrapWireID 1

Fields:

WrapWireID Ascending

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Table: tblWrapLength Page: 47

#### **Columns**

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

### **Relationships**

# tbl Wrap Length tbl Order Line

tblWrapLength	tblOrderLine
OrderLineID	OrderLineID

Attributes: Not Enforced RelationshipType: Indeterminate

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

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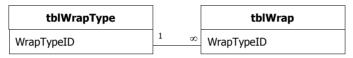
Table: tblWrapType Page: 48

### **Columns**

Name	Туре	Size
WrapTypeID	Long Integer	4
WrapTypeText	Text	20

### **Relationships**

# tblWrapTypetblWrap



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

Name	Number of Fields
PrimaryKey	1
Fields:	
WrapTypeID	Ascending