

<Abstract Class>
Component Class Attribution
ComponentID
Code
Comment
ManufactureDate
InstallDate
RemoveDate
AbandonDate
Length
Location
StartEngineeringStation
EndEngineeringStation

<Abstract Class>
CoterminousComponent Class Attribution
ComponentID
Code
Comment
ManufactureDate
InstallDate
RemoveDate
AbandonDate
Length
Location
StartEngineeringStation
EndEngineeringStation
AssemblyID
PressureRating

<Concrete Class>	<Concrete Class>	<Concrete Class>	<Concrete Class>	<Concrete Class>	<Concrete Class>
Cap	Compressor	Elbow	Flange	LauncherReceiver	Linepipe
ComponentID	ComponentID	ComponentID	ComponentID	ComponentID	ComponentID
Code	Code	Code	Code	Code	Code
Comment	Comment	Comment	Comment	Comment	Comment
ManufactureDate	ManufactureDate	ManufactureDate	ManufactureDate	ManufactureDate	ManufactureDate
InstallDate	InstallDate	InstallDate	InstallDate	InstallDate	InstallDate
RemoveDate	RemoveDate	RemoveDate	RemoveDate	RemoveDate	RemoveDate
AbandonDate	AbandonDate	AbandonDate	AbandonDate	AbandonDate	AbandonDate
Length	Length	Length	Length	Length	Length
Location	Location	Location	Location	Location	Location
StartEngineeringStation	StartEngineeringStation	StartEngineeringStation	StartEngineeringStation	StartEngineeringStation	StartEngineeringStation
EndEngineeringStation	EndEngineeringStation	EndEngineeringStation	EndEngineeringStation	EndEngineeringStation	EndEngineeringStation
AssemblyID	AssemblyID	AssemblyID	AssemblyID	AssemblyID	AssemblyID
PressureRating	PressureRating	PressureRating	PressureRating	PressureRating	PressureRating
CapManufacturer [RCL]	CompressorManufacturer [RCL]	ElbowManufacturer [RCL]	FlangeManufacturer [RCL]	LauncherreceiverManufacturer [RCL]	LinepipeManufacturer [RCL]
CapType [RCL]	CompressorType [RCL]	ElbowType [RCL]	FlangeType [RCL]	LauncherreceiverType [RCL]	LinepipeType [RCL]
CapMaterial [RCL]		ElbowMaterial [RCL]	FlangeMaterial [RCL]		LinepipeMaterial [RCL]
CapBoundSpecification [RCL]		ElbowBoundSpecification [RCL]	FlangeBoundSpecification [RCL]		LinepipeBoundSpecification [RCL]
CapSpecification		ElbowSpecification	FlangeType		LinepipeSpecification
CapWeight		ElbowWeight	FlangeSpecification		LinepipeYieldStrength
			FlangeClass		LinepipeGrade
CapSpecification [RCL]		ElbowSpecification [RCL]	FlangeSpecification [RCL]		LinepipeSpecification [RCL]
CapWeight [RCL]		ElbowWeight [RCL]	FlangeClass [RCL]		LinepipeYieldStrength [RCL]
					LinepipeGrade [RCL]
	CompressorBoundType [RCL]				
	CompressorType				
	CompressorStage				
	CompressorThrow				
	CompressorStroke				
	CompressorStage [RCL]				
	CompressorThrow [RCL]				
	CompressorStroke				
CapBoundDimension [RCL]		ElbowBoundDimension [RCL]			LinepipeBoundDimension [RCL]
CapNominalPipeSize		ElbowAngle			LinepipeNominalPipeSize
CapOutsideDiameter		ElbowNominalPipeSize			LinepipeOutsideDiameter
CapWallThickness		ElbowDiameterOutside			LinepipeWallThickness
CapLength		ElbowWallThickness			
		ElbowAngle [RCL]			
CapNominalPipeSize [RCL]	CompressorNominalPipeSize [RCL]	ElbowNominalPipeSize [RCL]	FlangeNominalPipeSize [RCL]	LauncherreceiverNominalPipeSize [RCL]	LinepipeNominalPipeSize [RCL]
CapOutsideDiameter [RCL]		ElbowDiameterOutside [RCL]			LinepipeOutsideDiameter [RCL]
CapWallThickness [RCL]	CompressorBoundManufacturer [RCL]	ElbowWallThickness [RCL]		LauncherreceiverBoundManufacturer [RCL]	LinepipeWallThickness [RCL]
	CompressorManufacturer			LauncherreceiverManufacturer	
	CompressorProductName			LauncherreceiverProductName	
	CompressorModelNumber			LauncherreceiverModelNumber	
	CompressorProductName [RCL]		FlangeInsulationType [RCL]	LauncherreceiverProductName [RCL]	
	CompressorModelNumber [RCL]			LauncherreceiverModelNumber [RCL]	
	CompressorSerialNumber			LauncherreceiverSerialNumber	
	CompressorFuelType [RCL]			LauncherreceiverName	LinepipeBendType [RCL]
	CompressorPowerRating [UOM]			LauncherreceiverClass [RCL]	LinepipeSeamWeldType [RCL]

LEGEND
Bound Attributes
Independent Version of Bound Attribute
Independent Attribute
[RCL] Refers to a Reference Code List
[UOM] Refers to a Unit Of Measure

	CompressorRatedFlow [UOM]				LinepipeSeamWeldOrientation [RCL]
	CompressorPressureSuction [UOM]				LinepipeVerticalPosition [RCL]
	CompressorPressureDischarge [UOM]				LinepipeCoverDepthMinimum [UOM]



	PumpPowerRating [UOM]				ValveFunctionType [RCL]
	PumpRatedFlow [UOM]				ValveNumber [UOM]
	PumpPressureSuction [UOM]				ValveModelNumber [UOM]
	PumpPressureDischarge [UOM]				ValveSerialNumber [UOM]

