

TGeoShape

kBitMask32	kGeoPara	kGeoTrd2
kGeoNoShape	kGeoSph	kGeoComb
kGeoBad	kGeoTube	kGeoClosedShape
kGeoRSeg	kGeoTubeSeg	kGeoXtru
kGeoPhiSeg	kGeoCone	kGeoParaboloid
kGeoThetaSeg	kGeoConeSeg	kGeoHalfSpace
kGeoVisX	kGeoPcon	kGeoHype
kGeoVisY	kGeoPgon	kGeoSavePrimitive
kGeoVisZ	kGeoArb8	fShapeld
kGeoRunTimeShape	kGeoEltu	fShapeBits
kGeoInvalidShape	kGeoTrap	fglsA
kGeoTorus	kGeoCtub	
kGeoBox	kGeoTrd1	

@~TGeoShape	GetByteCount	SetId
FillBuffer3D	GetFittingBox	SetPoints
GetBasicColor	GetId	SetPoints
SetOnBoundary	GetMakeRuntimeShape	SetSegsAndPols
TransformPoints	GetName	SetRuntime
Big	GetNmeshVertice	ShapeDistancetoPri
Tolerance	GetPointerName	Sizeof3D
Capacity	IsComposite	SetShapeBit
ComputeBBox	IsCylType	SetShapeBit
ComputeNormal	IsCloseToPhi	ResetShapeBit
Contains	IsCrossingSemipla	TestShapeBit
CouldBeCrossed	IsInPhiRange	TestShapeBits
DistancetoPrimitive	IsRunTimeShape	InvertShapeBit
DistFromInside	IsValid	Class
DistFromOutside	IsValidBox	Class_Name
DistToPhiMin	InspectShape	IsA
Divide	MakeBuffer3D	ShowMembers
GetAxisName	NormalPhi	Streamer
GetAxisRange	Safety	
GetBoundingCylinder	SafetyPhi	
GetBuffer3D	SetDimensions	

TGeoBBox

fDX	fOrigin[3]
fDY	fglsA
fDZ	
@~TGeoBBox	GetDY
FillBuffer3D	GetDZ
TGeoBBox	GetOrigin
TGeoBBox	InspectShape
TGeoBBox	IsCylType
TGeoBBox	IsValidBox
Capacity	IsNullBox
ComputeBBox	MakeBuffer3D
ComputeNormal	Safety
Contains	SavePrimitive
CouldBeCrossed	SetBoxDimensions
DistancetoPrimitive	SetDimensions
DistFromInside	SetBoxPoints
DistFromOutside	SetPoints
Divide	SetPoints
GetAxisName	SetSegsAndPols
GetAxisRange	Sizeof3D
GetBoundingCylinder	Class
GetBuffer3D	Class_Name
GetByteCount	IsA
GetFittingBox	ShowMembers
GetMakeRuntimeShape	Streamer
GetNmeshVertice	StreamerNVirtual
GetDX	

TGeoArb8

kArb8Trap	fXY[8][2]
kArb8Tra	fglsA
fDz	
fTwist	
@~TGeoArb8	IsCylType
TGeoArb8	IsSamePoint
TGeoArb8	InsidePolygon
TGeoArb8	InspectShape
Capacity	IsTwisted
ComputeBBox	SafetyToFace
ComputeNormal	Safety
ComputeTwist	SavePrimitive
Contains	SetPlaneVertices
DistToPlane	SetVertex
DistFromInside	SetDimensions
DistFromOutside	SetDz
Divide	SetPoints
GetAxisRange	SetPoints
GetBoundingCylinder	Sizeof3D
GetByteCount	Class
GetDz	Class_Name
GetFittingBox	IsA
GetMakeRuntimeShape	ShowMembers
GetPlaneNormal	Streamer
GetNmeshVertice	StreamerNVirtual
GetVertices	
GetTwist	

TGeoTrap

fTheta
fPhi
fH1
fBI1
fTI1
fAlpha1
fH2
fBI2
fTI2
fAlpha2
fglsA
@~TGeoTrap
TGeoTrap
TGeoTrap
TGeoTrap
TGeoTrap
DistFromInside
DistFromOutside
Divide
GetPhi
GetTheta
GetH1
GetBI1
GetTI1
GetAlpha1
GetH2
GetBI2
GetTI2
GetAlpha2
GetMakeRuntimeShape
GetNmeshVertices
Safety
SavePrimitive
Class
Class_Name
IsA
ShowMembers
Streamer
StreamerNVirtual