

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	GetNmeshVertices	ShapeDistanceToPrimitive
Tolerance	GetPointerName	Sizeof3D
Capacity	IsComposite	SetShapeBit
ComputeBBox	IsCylType	SetShapeBit
ComputeNormal	IsCloseToPhi	ResetShapeBit
Contains	IsCrossingSemiPlane	SetShapeBit
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	IsA
GetBuffer3D	Class_Name
GetByteCount	IsA
GetFittingBox	ShowMembers
GetMakeRuntimeShape	Streamer
GetNmeshVertices	StreamerNVirtual
GetDX	

TGeoPcon

fNz	fRmax
fPhi1	fZ
fDphi	fglsA
fRmin	
@-TGeoPcon	GetZ
TGeoPcon	GetZ
TGeoPcon	GetMakeRuntimeShape
TGeoPcon	GetNmeshVertices
TGeoPcon	InspectShape
Capacity	IsCylType
ComputeBBox	MakeBuffer3D
ComputeNormal	Phi1
Contains	Dphi
DefineSection	Rmin
DistFromInside	Rmax
DistFromOutside	Z
DistToSegZ	Safety
DistanceToPrimitive	SafetyToSegment
Divide	SavePrimitive
GetAxisName	SetDimensions
GetAxisRange	SetPoints
GetBoundingCylinder	SetPoints
GetBuffer3D	SetSegsAndPols
GetByteCount	Sizeof3D
GetPhi1	Class
GetDphi	Class_Name
GetNz	IsA
GetNsegments	ShowMembers
GetRmin	Streamer
GetRmin	StreamerNVirtual
GetRmax	
GetRmax	

TGeoPgon

fNedges	
fglsA	
@-TGeoPgon	GetBuffer3D
GetPhiCrossList	GetByteCount
IsCrossingSlice	GetMakeRuntimeShape
LocatePhi	GetNedges
Rpg	GetNmeshVertices
Rproj	GetNsegments
SliceCrossing	InspectShape
SliceCrossingIn	MakeBuffer3D
SliceCrossingZ	Safety
SliceCrossingInZ	SafetyToSegment
TGeoPgon	SavePrimitive
TGeoPgon	SetDimensions
TGeoPgon	SetPoints
TGeoPgon	SetPoints
Capacity	SetSegsAndPols
ComputeBBox	Sizeof3D
ComputeNormal	Class
Contains	Class_Name
DistFromInside	IsA
DistFromOutside	ShowMembers
DistanceToPrimitive	Streamer
Divide	StreamerNVirtual
GetBoundingCylinder	