

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	fShaped
kGeoRunTimeShapeEltu		fShapeBits
kGeoInvalidShapeGeoTrap		fglsA
kGeoTorus	kGeoCtub	
kGeoBox	kGeoTrd1	

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

TGeoBBox

fDX	fOrigin[3]
fDY	fglsA
fDZ	
@-TGeoBBox	GetDZ
FillBuffer3D	GetOrigin
TGeoBBox	InspectShape
TGeoBBox	IsCylType
TGeoBBox	IsValidBox
TGeoBBox	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
GetNmeshVertices	StreamerNVirtual
GetDX	
GetDY	

TGeoCone

fDz	fRmax2
fRmin1	fglsA
fRmax1	
fRmin2	
@-TGeoCone	GetRmin1
TGeoCone	GetRmax1
TGeoCone	GetRmin2
TGeoCone	GetRmax2
TGeoCone	InspectShape
ComputeBBox	IsCylType
ComputeNormal	MakeBuffer3D
ComputeNormal	Safety
Contains	SafetyS
Contains	SafetyS
DistancetoPrimitive	SavePrimitive
DistToCone	SetConeDimensions
DistFromInside	SetDimensions
DistFromInside	SetPoints
DistFromOutside	SetPoints
DistFromOutside	SetSegsAndPols
Divide	Sizeof3D
GetAxisName	Class
GetAxisRange	Class_Name
GetBoundingCylinder	Class
GetByteCount	ShowMembers
GetBuffer3D	Streamer
GetDz	StreamerNVirtual
GetMakeRuntimeShape	
GetNmeshVertices	

TGeoConeSeg

fPhi1	fglsA
fPhi2	
@-TGeoConeSeg	GetNmeshVertices
TGeoConeSeg	GetPhi1
TGeoConeSeg	GetPhi2
TGeoConeSeg	InspectShape
TGeoConeSeg	MakeBuffer3D
ComputeBBox	Safety
ComputeNormal	SafetyS
ComputeNormal	SavePrimitive
Contains	SetConsDimensions
DistancetoPrimitive	SetDimensions
DistToCons	SetPoints
DistFromInside	SetPoints
DistFromInside	SetSegsAndPols
DistFromOutside	Sizeof3D
Divide	Class_Name
GetAxisRange	IsA
GetBoundingCylinder	ShowMembers
GetBuffer3D	Streamer
GetByteCount	StreamerNVirtual
GetMakeRuntimeShape	