

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	Class
GetBuffer3D	Class_Name
GetByteCount	IsA
GetFittingBox	ShowMembers
GetMakeRuntimeShape	Streamer
GetNmeshVertices	StreamerNVirtual
GetDX	

TGeoCone

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

TGeoConeSeg

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