

TGeoShape		
fgTransform	kGeoBox	kGeoTrd1
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	fgIsA
kGeoTorus	kGeoCtub	
@~TGeoShape	GetAxisRange	Safety
FillBuffer3D	GetBoundingCyl	SafetyPhi
GetBasicColor	GetBuffer3D	SetDimensions
SetOnBoundary	GetByteCount	SetId
TransformPoints	GetFittingBox	SetPoints
Big	GetId	SetPoints
GetTransform	GetMakeRuntimeShape	SetSegsAndPols
SetTransform	GetName	SetRuntime
Tolerance	GetNmeshVertices	ShapeDistanceToPri
Capacity	GetPointerName	Sizeof3D
ComputeBBox	IsComposite	SetShapeBit
ComputeNormal	IsCylType	SetShapeBit
Contains	IsCloseToPhi	ResetShapeBit
CouldBeCrossed	IsCrossingSemiPar	TestShapeBit
DistancetoPrimitive	IsInPhiRange	TestShapeBits
DistFromInside	IsRunTimeShape	InvertShapeBit
DistFromOutside	IsValid	Class
DistToPhiMin	IsValidBox	Class_Name
Divide	InspectShape	IsA
Draw	MakeBuffer3D	ShowMembers
ExecuteEvent	NormalPhi	Streamer
GetAxisName	Paint	

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

TGeoTube	
fRmin	fgIsA
fRmax	
fDz	
@~TGeoTube	GetNmeshVertices
TGeoTube	GetRmin
TGeoTube	GetRmax
TGeoTube	GetDz
TGeoTube	HasRmin
Capacity	InspectShape
Capacity	IsCylType
ComputeBBox	MakeBuffer3D
ComputeNormal	Safety
ComputeNormal	SafetyS
Contains	SavePrimitive
DistFromInsideS	SetTubeDimensions
DistFromInside	SetDimensions
DistFromOutsideS	SetPoints
DistFromOutside	SetPoints
DistFromOutside	SetPoints
DistToTube	SetSegsAndPols
DistancetoPrimitive	Sizeof3D
Divide	Class
GetAxisName	Class_Name
GetAxisRange	IsA
GetBoundingCyl	ShowMembers
GetBuffer3D	Streamer
GetByteCount	StreamerNVirtual
GetMakeRuntimeShape	

TGeoHype	
fStIn	fTinsq
fStOut	fToutsq
fTin	fgIsA
fTout	
@~TGeoHype	HasInner
TGeoHype	RadiusHypeSq
TGeoHype	ZHypeSq
TGeoHype	InspectShape
TGeoHype	IsCylType
Capacity	MakeBuffer3D
ComputeBBox	Safety
ComputeNormal	SafetyToHype
Contains	SavePrimitive
DistFromInside	SetHypeDimensions
DistFromOutside	SetDimensions
DistToHype	SetPoints
DistancetoPrimitive	SetPoints
Divide	SetSegsAndPols
GetAxisRange	Sizeof3D
GetBoundingCyl	Class
GetBuffer3D	Class_Name
GetByteCount	IsA
GetMakeRuntimeShape	ShowMembers
GetNmeshVertices	Streamer
GetStIn	StreamerNVirtual
GetStOut	