

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	ShapeDistanceToPrimitive
Capacity	GetPointerName	Sizeof3D
ComputeBBox	IsComposite	SetShapeBit
ComputeNormal	IsCylType	SetShapeBit
Contains	IsCloseToPhi	ResetShapeBit
CouldBeCrossed	IsCrossingSemiPlane	ResetShapeBit
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
GetBoundingCylinder	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
DistFromInside	SetTubeDimensions
DistFromInside	SetDimensions
DistFromOutside	SetPoints
DistFromOutside	SetPoints
DistToTube	SetSegsAndPols
DistancetoPrimitive	Sizeof3D
Divide	Class
GetAxisName	Class_Name
GetAxisRange	IsA
GetBoundingCylinder	ShowMembers
GetBuffer3D	Streamer
GetByteCount	StreamerNVirtual
GetMakeRuntimeShape	

TGeoTubeSeg	
fPhi1	fgIsA
fPhi2	
@~TGeoTubeSeg	GetNmeshVertices
TGeoTubeSeg	GetPhi1
TGeoTubeSeg	GetPhi2
TGeoTubeSeg	InspectShape
TGeoTubeSeg	MakeBuffer3D
Capacity	Safety
Capacity	SafetyS
ComputeBBox	SavePrimitive
ComputeNormal	SetTubsDimensions
ComputeNormal	SetDimensions
Contains	SetPoints
DistancetoPrimitive	SetPoints
DistFromInside	SetSegsAndPols
DistFromInside	Sizeof3D
DistFromOutside	Class
DistFromOutside	Class_Name
Divide	IsA
GetAxisRange	ShowMembers
GetBoundingCylinder	Streamer
GetBuffer3D	StreamerNVirtual
GetByteCount	
GetMakeRuntimeShape	