

TGeoShape	
kBitMask32	kGeoPcon
kGeoNoShape	kGeoPgon
kGeoBad	kGeoArb8
kGeoRSeg	kGeoEltu
kGeoPhiSeg	kGeoTrap
kGeoThetaSeg	kGeoCtub
kGeoVisX	kGeoTrd1
kGeoVisY	kGeoTrd2
kGeoVisZ	kGeoComb
kGeoRunTimeShape	kGeoClosedShape
kGeoInvalidShape	kGeoXtru
kGeoTorus	kGeoParaboloid
kGeoBox	kGeoHalfSpace
kGeoPara	kGeoHype
kGeoSph	fShapeld
kGeoTube	fShapeBits
kGeoTubeSeg	fglsA
kGeoCone	
kGeoConeSeg	
<hr/>	
@~TGeoShape	IsValidBox
SetOnBoundary	InspectShape
Big	MakeBuffer3D
Tolerance	NormalPhi
ComputeBBox	Paint
ComputeNormal	Safety
Contains	SafetyPhi
CouldBeCrossed	SetDimensions
DistancetoPrimitive	SetId
DistFromInside	SetPoints
DistFromOutside	SetPoints
Divide	SetSegsAndPols
GetAxisName	SetRuntime
GetAxisRange	ShapeDistancetoPrimitive
GetBoundingCylinder	Sizeof3D
GetByteCount	TransformPoints
GetFittingBox	SetShapeBit
GetId	SetShapeBit
GetMakeRuntimeShape	ResetShapeBit
GetName	TestShapeBit
GetNmeshVertices	TestShapeBits
IsComposite	InvertShapeBit
IsCylType	Class
IsCloseToPhi	Class_Name
IsCrossingSemiplane	IsA
IsInPhiRange	ShowMembers
IsRunTimeShape	Streamer
IsValid	

TGeoBBox	
fDX	fOrigin[3]
fDY	fglsA
fDZ	
<hr/>	
@~TGeoBBox	GetOrigin
TGeoBBox	InspectShape
TGeoBBox	IsCylType
TGeoBBox	IsValidBox
TGeoBBox	IsNullBox
ComputeBBox	MakeBuffer3D
ComputeNormal	Paint
Contains	Safety
CouldBeCrossed	SetDimensions
DistancetoPrimitive	SetDimensions
DistFromInside	SetBoxPoints
DistFromOutside	SetPoints
Divide	SetPoints
GetAxisName	SetSegsAndPols
GetAxisRange	Sizeof3D
GetBoundingCylinder	Class
GetByteCount	Class_Name
GetFittingBox	IsA
GetMakeRuntimeShape	ShowMembers
GetNmeshVertices	Streamer
GetDX	StreamerNVirtual
GetDY	
GetDZ	

TGeoArb8	
kArb8Trap	fXY[8][2]
kArb8Tra	fglsA
fDz	
fTwist	
<hr/>	
@~TGeoArb8	GetTwist
TGeoArb8	IsCylType
TGeoArb8	IsSamePoint
TGeoArb8	InspectShape
ComputeBBox	IsTwisted
ComputeNormal	SafetyToFace
ComputeTwist	Safety
Contains	SetPlaneVertices
DistToPlane	SetVertex
DistFromInside	SetDimensions
DistFromOutside	SetPoints
Divide	SetPoints
GetAxisRange	Sizeof3D
GetBoundingCylinder	Class
GetByteCount	Class_Name
GetDz	IsA
GetFittingBox	ShowMembers
GetMakeRuntimeShape	Streamer
GetPlaneNormal	StreamerNVirtual
GetNmeshVertices	
GetVertices	

TGeoTrap	
fTheta	
fPhi	
fH1	
fB11	
fT11	
fAlpha1	
fH2	
fB12	
fT12	
fAlpha2	
fglsA	
<hr/>	
@~TGeoTrap	
TGeoTrap	
TGeoTrap	
TGeoTrap	
TGeoTrap	
TGeoTrap	
DistFromInside	
DistFromOutside	
Divide	
GetTheta	
GetPhi	
GetH1	
GetB11	
GetT11	
GetAlpha1	
GetH2	
GetB12	
GetT12	
GetAlpha2	
GetMakeRuntimeShape	
GetNmeshVertices	
Safety	
Class	
Class_Name	
IsA	
ShowMembers	
Streamer	
StreamerNVirtual	