

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	
<b>@-TGeoShape</b>		
GetByteCount	SetDimensions	
FillBuffer3D	GetFittingBox	SetId
GetBasicColor	GetId	SetPoints
SetOnBoundary	GetMakeRuntimeShape	SetPoints
TransformPoints	GetName	SetSegsAndPols
Big	GetNmeshVertice	SetRuntime
Tolerance	GetPointerName	ShapeDistancetoPri
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
GetNmeshVertice	StreamerNVirtual
GetDX	
GetDY	

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

TGeoTrap	
fTheta	
fPhi	
fH1	
fBI1	
fTI1	
fAlpha1	
fH2	
fBI2	
fTI2	
fAlpha2	
fglsA	
<b>@-TGeoTrap</b>	
TGeoTrap	
TGeoTrap	
TGeoTrap	
TGeoTrap	
DistFromInside	
DistFromOutside	
Divide	
GetTheta	
GetPhi	
GetH1	
GetBI1	
GetTI1	
GetAlpha1	
GetH2	
GetBI2	
GetTI2	
GetAlpha2	
GetMakeRuntimeShape	
GetNmeshVertices	
Safety	
SavePrimitive	
Class	
Class_Name	
IsA	
ShowMembers	
Streamer	
StreamerNVirtual	