

Functionality			Desktop, ActiveX								WebViewer					
Category	Item	Detail	2D basic	2D advanced	3D all importers	3D export	3D advanced analysis	3D feature recognition	3D IP protection	Technical documentation	WebViewer	2D advanced	3D advanced analysis	3D feature recognition	3D IP protection	Technical documentation
	all				●						●					
	merge	to single, recursive			●						●					
	intelligent picking				●						●					
	drill down				●						●					
	hide				●						●					
	ghost				●						●					
	invert				●						●					
	delete				●						●					
	mode	select			●						●					
	mode	ghost			●						●					
	mode	hide			●						●					
	mode	delete			●						●					
	mode	face			●						●					
	mode	color			●						●					

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	by object type				●											
	search PMI	3D file formats only			●						●	●				
	search Markups				●						●	●				
	text search	2D file formats only	●	●							●	●				
	neighbourhood search	box			●						●					
	neighbourhood search	sphere			●						●					
	neighbourhood search	linear distance			●						●					
Measurements & dimension	point		●	●	●						●	●				
	length		●	●	●						●	●				
	length	cumulated	●	●	●						●	●				
	center		●	●	●						●	●				
	perimeter		●	●	●						●	●				
	radius		●	●	●						●	●				
	diameter		●	●	●						●	●				

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	area				●						●					
	area	cumulated			●						●					
	angle	edge	●	●	●						●	●				
	angle	line	●	●	●						●	●				
	angle	point	●	●	●						●	●				
	angle	coordinate system			●						●					
	wall thickness				●						●					
	bounding box	world			●						●					
	bounding box	part			●						●					
	distance	points	●	●	●						●	●				
	distance	lines	●	●	●						●	●				
	distance	edges			●						●					
	distance	axis			●						●					
	distance	faces			●						●					

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	distance	solids			●						●					
	distance	combinations			●						●					
	calibrate		●	●												
properties	volume				●						●					
	surface				●						●					
	density				●						●					
	mass				●						●					
	center of gravity				●						●					
	color				●						●					
	transparency				●						●					
	attributes				●						●					
	wires	color			●						●					
	background image	color			●						●					
	background	image			●						●					

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	skybox				●						●					
analysis standard	section	coordinate system			●						●					
	section	normal of face			●						●					
	section	3 points			●											
	compare	quick			●						●					
	compare	exact			●						●					
	projected area				●						●					
	BOM				●											
analysis advanced	draft angle						●						●			
	split						●						●			
	clash						●						●			
	wall thickness	graduated heatmap					●						●			
	convex hull						●						●			
feature recognition	neutral axis							●						●		

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	axis to axis				●											
	lock direction				●											
	lock rotation axis				●											
	animated rotation				●											
help construction	create coordinate system				●						●					
	create circle center				●						●					
	create point				●						●					
	create axis				●						●					
	activate coordinate system				●											
redline / markup	text annotation		●	●	●						●	●				
	circle		●	●	●						●	●				
	rectangle		●	●	●						●	●				
	free hand		●	●	●						●	●				
technical documentation	generate BOM Ids									●						●

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	wires	remove			●						●					
	wires	generate			●						●					
	faces	remove			●						●					
	faces	generate			●						●					
	normals	remove			●						●					
	normals	generate			●						●					
	tessellation	reduce			●						●					
	geometries	detect duplicates			●						●					
	geometries	detect tiny			●						●					
	geometries	re-center			●						●					