

## PARAMETRIC COMPONENT

Category:	Name	Formula	Value	Value type	Variable type	Visibi...	Label in dialog box
Component parameters	Com...	=Profile...	4000.000	Length	Parameter	Hide	Component length
Model parameters	Bolt...	=if Bolt...	2*1000	Text	Parameter	Hide	Parameter1
	Profi...	C130X2.0	C130X2.0	Profile	Parameter	Show	Profile section
	Profi...	structure...	structure roof wb	Text	Parameter	Show	Profile name
	Profi...	=if matc...	F	Text	Parameter	Hide	Profile prefix
	Dou...	1	1	Yes/No	Parameter	Show	Double compression member?
	T_Lip	=fP(Wid...	6.000	Length	Parameter	Hide	Parameter1
	Bolt...	=int(rou...	3	Number	Parameter	Hide	Parameter1
	Start...	=if AssPr...	90	Text	Parameter	Hide	Parameter1
	WBTB	=match(...	0	Text	Parameter	Hide	Parameter1
	AssP...	=fP(Asse...	Fms18601	Text	Parameter	Hide	Parameter1
	D33	=T_Lip/2	3.000	Length	Distance	Hide	D33.Fpc compression membe.ZX plane
	D34	=T_Lip/2	3.000	Length	Distance	Hide	D34.Fpc compression membe.ZX plane
	D87	102.710	102.710	Length	Distance	Hide	D87.BOLT.XY plane
	D88	0.002	0.002	Length	Distance	Hide	D88.BOLT.XY plane
	D89	7.500	7.500	Length	Distance	Hide	D89.BOLT.ZX plane
	D90	7.500	7.500	Length	Distance	Hide	D90.BOLT.ZX plane
	D91	-30.000	-30.000	Length	Distance	Hide	D91.Fpc compression membe.YZ plane
	D92	-30.000	-30.000	Length	Distance	Hide	D92.Fpc compression membe.YZ plane
	D93	0.000	0.000	Length	Distance	Hide	D93.Fpc compression membe.XY plane
	D94	0.000	0.000	Length	Distance	Hide	D94.Fpc compression membe.XY plane
	D95	=T_Lip/2	3.000	Length	Distance	Hide	D95.Fpc compression membe.ZX plane
	D96	=T_Lip/2	3.000	Length	Distance	Hide	D96.Fpc compression membe.ZX plane
	D97	0.000	0.000	Length	Distance	Hide	D97.Fpc compression membe.XY plane
	D98	0.000	0.000	Length	Distance	Hide	D98.Fpc compression membe.XY plane
	D99	-30.000	-30.000	Length	Distance	Hide	D99.Fpc compression membe.End YZ plan
	D100	-30.000	-30.000	Length	Distance	Hide	D100.Fpc compression membe.End YZ pla
	Profi...	4060.000	4060.000	Length	Distance	Hide	Profile length
	Mid...	=Compo...	2000.000	Length	Distance	Hide	D101.BOLT.YZ plane
	D102	=Middle	2000.000	Length	Distance	Hide	D102.BOLT.YZ plane
	D101	7.500	7.500	Length	Distance	Hide	D101.BOLT.ZX plane
	D103	7.500	7.500	Length	Distance	Hide	D103.BOLT.ZX plane
	D104	102.710	102.710	Length	Distance	Hide	D104.BOLT.XY plane
	D105	0.002	0.002	Length	Distance	Hide	D105.BOLT.XY plane
	D106	=Middle	2000.000	Length	Distance	Hide	D106.BOLT.YZ plane
	D107	=Middle	2000.000	Length	Distance	Hide	D107.BOLT.YZ plane

