

Equipment ID : EQ2 Equipment type : Pump
 Load Case : Gravity(1) Report type : API 610 (8th Edition)

Equipment local axes : x = 1.000, 0.000, 0.000
 y = 0.000, 0.000, -1.000
 z = 0.000, 1.000, 0.000

Y tras el primer análisis y sacar el informe persiste el error

Manufacturer Allowable Multiplier = 100.000

Reference point = A01

Center point offsets (mm) : DX = 0.00 DY = 0.00 DZ = 0.00

Configuration: Horizontal

Point	Type	Ref-ID	Ref. Side	Load Coordinate	Load Direction
A01	Ref. Point	A01-1	Before	Global	Loads acting towards A01
B01	Anchor				

Nossle Point	A01	B01
Nossle Type	Suction - End	Discharge - Top
Nossle Size (mm)	200.00	200.00
Nossle location with respect to center of pump (mm) :		
x Coordinate	0.00	300.00
y Coordinate	0.00	0.00
z Coordinate	0.00	800.00

Nossle Loading Factor = 200.0

Check of condition F.1.2.1 - Individual Forces & Moments at each nossle:

	Suction			Discharge		
	Actual SA	Allowable ST2	Ratio	Actual DA	Allowable DT2	Ratio
Force (N)						
Fx	0	488993	0.000	0	378010	0.000
Fy	0	378010	0.000	0	311020	0.000
Fz	-518	311020	0.002	-1972	488993	0.004
FR	518	692010		1972	692010	
Moment (N.m)						
Mx	0	353001	0.000	0	353001	0.000
My	-204	175999	0.001	49	175999	0.000
Mz	0	257999	0.000	0	257999	0.000
MR	204	470998		49	470998	