

Bending-Curvature (Cross-section 1)

- ☐ Data from user
- ☒ Data from the load combinations

Pf: -500.00 kN Angle (YZ): 45.0000 °

-3626.56 2478.09 0.0000 359.9999

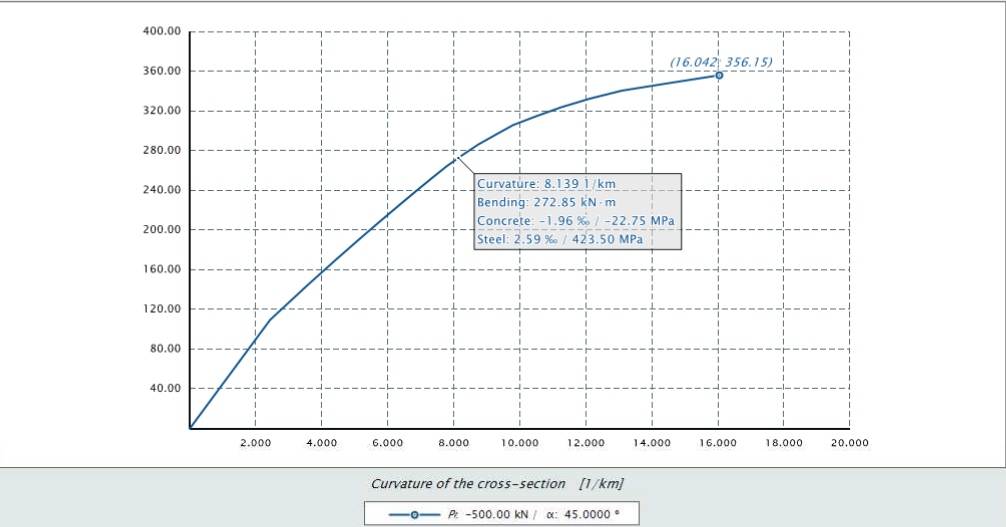
By selecting a load combination in the list, it will be draw the diagram moment-curvature considering the internal forces acting on that load combination and the currently selected way to collapse.

Internal forces ☒ Internal forces referred to the centre of gravity

#	Load combination	Status	Use [%]	Pf [kN]	Myyf [kN·m]	Mzzf [kN·m]
1	Load combinati...		56.01	-500.00	200.00	50.00

Moment [kN·m]

Bending-Curvature



Curvature [1/km]	Bending [kN·m]
0.000	0.00
2.435	109.68
3.572	144.72
4.427	170.21
5.139	190.96
5.761	208.79
6.322	224.59
6.837	238.87
7.317	251.98
7.768	264.13
8.251	275.50
8.732	286.21
9.273	296.35
9.798	305.99
10.521	315.19
11.264	324.01
12.109	332.49
13.087	340.65
14.573	348.53
16.042	356.15

☒ Way to collapse Constant axial force and 1-Z eccentricities

