

Max. of load combinations, Bars, Internal forces, MinMax, Ultimate - for selected objects

Max.	ID	N	Ty'	Tz'	Mt	My'	Mz'	x	Comb
[-]	[-]	[N]	[N]	[N]	[Nmm]	[Nmm]	[Nmm]	[mm]	[-]
N (+)	C.20.1	-381286.396	135.362	-680.912	-19080.455	86365.019	206621.003	2750.000	LC23ULS
Ty' (+)	C.20.1	-448879.771	1010.984	1967.634	11727.346	-348750.122	789913.019	0.000	LC24ULS
Tz' (+)	C.20.1	-442177.079	-505.481	2312.301	13631.385	-824866.506	-40628.788	0.000	LC21ULS
Mt (+)	C.20.1	-383772.161	-1036.681	-48.547	19478.506	-69742.475	-120952.123	625.000	LC23ULS
My' (+)	C.20.1	-392104.532	-736.557	-2951.155	3811.654	957342.395	-181493.504	0.000	LC22ULS
Mz' (+)	C.20.1	-448879.771	1010.984	1967.634	11727.346	-348750.122	789913.019	0.000	LC24ULS
N (-)	C.20.1	-492359.868	250.909	1023.505	11883.933	-177617.213	405571.703	0.000	LC8ULS
Ty' (-)	C.20.1	-385225.356	-2714.888	-2677.257	8889.730	491963.542	-1210145.278	0.000	LC23ULS
Tz' (-)	C.20.1	-387922.183	-164.921	-4407.155	-15089.476	-1036219.444	206878.479	3000.000	LC22ULS
Mt (-)	C.20.1	-381805.822	111.877	-108.952	-19347.713	134146.825	181476.848	2625.000	LC23ULS
My' (-)	C.20.1	-387922.183	-164.921	-4407.155	-15089.476	-1036219.444	206878.479	3000.000	LC22ULS
Mz' (-)	C.20.1	-385225.356	-2714.888	-2677.257	8889.730	491963.542	-1210145.278	0.000	LC23ULS

Max. of load combinations, Bars, Internal forces, MinMax, Frequent - for selected objects

Max.	ID	N	Ty'	Tz'	Mt	My'	Mz'	x	Comb
[-]	[-]	[N]	[N]	[N]	[Nmm]	[Nmm]	[Nmm]	[mm]	[-]
N (+)	C.20.1	-237796.370	-48.671	-1090.758	-7185.288	-147294.806	134408.888	3000.000	LC7SfLS
Ty' (+)	C.20.1	-251394.386	16.679	-27.672	591.944	145.635	28514.628	1250.000	LC8SfLS
Tz' (+)	C.20.1	-255579.503	-403.371	348.478	6164.613	-115376.935	-76999.420	0.000	LC5SfLS
Mt (+)	C.20.1	-246372.768	-293.125	-28.207	6329.956	-739.490	-15091.064	500.000	LC7SfLS
My' (+)	C.20.1	-248905.481	-434.659	-331.211	4895.930	119229.543	-95795.226	0.000	LC6SfLS
Mz' (+)	C.20.1	-263310.738	-125.707	-987.400	-7597.671	-128751.010	148480.788	3000.000	LC1SfLS
N (-)	C.20.1	-277091.977	-466.201	13.022	-6122.821	1147.397	-97103.370	0.000	LC1SfLS
Ty' (-)	C.20.1	-247994.040	-697.730	-300.517	5611.389	58557.957	-232429.977	0.000	LC7SfLS
Tz' (-)	C.20.1	-238629.431	-112.038	-1306.218	-7434.480	-233608.826	133200.225	3000.000	LC6SfLS
Mt (-)	C.20.1	-263310.738	-125.707	-987.400	-7597.671	-128751.010	148480.788	3000.000	LC1SfLS
My' (-)	C.20.1	-238629.431	-112.038	-1306.218	-7434.480	-233608.826	133200.225	3000.000	LC6SfLS
Mz' (-)	C.20.1	-247994.040	-697.730	-300.517	5611.389	58557.957	-232429.977	0.000	LC7SfLS

Max. of load combinations, Bars, End forces, Ultimate - for selected objects

ID	End	Max.	N	Ty'	Tz'	Mt	My'	Mz'	Comb
[-]	[-]	[-]	[N]	[N]	[N]	[Nmm]	[Nmm]	[Nmm]	[-]
C.20.1	Start (+)	N	-385225.356	-2714.888	-2677.257	8889.730	491963.542	-1210145.278	LC23ULS
		Ty'	-448879.771	1010.984	1967.634	11727.346	-348750.122	789913.019	LC24ULS
		Tz'	-442177.079	-505.481	2312.301	13631.385	-824866.506	-40628.788	LC21ULS
		Mt	-442177.079	-505.481	2312.301	13631.385	-824866.506	-40628.788	LC21ULS
		My'	-392104.532	-736.557	-2951.155	3811.654	957342.395	-181493.504	LC22ULS
		Mz'	-448879.771	1010.984	1967.634	11727.346	-348750.122	789913.019	LC24ULS
	End (+)	N	-381662.982	305.894	-2842.288	-13465.237	-391367.406	220129.976	LC23ULS
		Ty'	-381662.982	305.894	-2842.288	-13465.237	-391367.406	220129.976	LC23ULS
		Tz'	-404655.512	-233.334	1811.054	-6531.031	734159.095	238220.782	LC21ULS
		Mt	-411149.030	180.273	325.127	-2465.900	108670.467	-32220.580	LC24ULS
		My'	-404655.512	-233.334	1811.054	-6531.031	734159.095	238220.782	LC21ULS
		Mz'	-454473.470	-237.353	384.704	-9840.673	356379.566	261376.397	LC5ULS
	Start (-)	N	-492359.868	250.909	1023.505	11883.933	-177617.213	405571.703	LC8ULS
		Ty'	-385225.356	-2714.888	-2677.257	8889.730	491963.542	-1210145.278	LC23ULS
		Tz'	-392104.532	-736.557	-2951.155	3811.654	957342.395	-181493.504	LC22ULS
		Mt	-392104.532	-736.557	-2951.155	3811.654	957342.395	-181493.504	LC22ULS
		My'	-442177.079	-505.481	2312.301	13631.385	-824866.506	-40628.788	LC21ULS
		Mz'	-385225.356	-2714.888	-2677.257	8889.730	491963.542	-1210145.278	LC23ULS

ID	End	Max.	N	Ty'	Tz'	Mt	My'	Mz'	Comb
[-]	[-]	[-]	[N]	[N]	[N]	[Nmm]	[Nmm]	[Nmm]	[-]
	End (-)	N	-458369.580	10.811	-506.852	-7401.595	-18913.610	99111.579	LC8ULS
		Ty'	-454473.470	-237.353	384.704	-9840.673	356379.566	261376.397	LC5ULS
		Tz'	-387922.183	-164.921	-4407.155	-15089.476	-1036219.444	206878.479	LC22ULS
		Mt	-387922.183	-164.921	-4407.155	-15089.476	-1036219.444	206878.479	LC22ULS
		My'	-387922.183	-164.921	-4407.155	-15089.476	-1036219.444	206878.479	LC22ULS
		Mz'	-411149.030	180.273	325.127	-2465.900	108670.467	-32220.580	LC24ULS

Max. of load combinations, Bars, End forces, Frequent - for selected objects

ID	End	Max.	N	Ty'	Tz'	Mt	My'	Mz'	Comb
[-]	[-]	[-]	[N]	[N]	[N]	[Nmm]	[Nmm]	[Nmm]	[-]
C.20.1	Start (+)	N	-247994.040	-697.730	-300.517	5611.389	58557.957	-232429.977	LC7SfLS
		Ty'	-256467.304	-201.766	308.570	5872.402	-53287.690	33254.163	LC8SfLS
		Tz'	-255579.503	-403.371	348.478	6164.613	-115376.935	-76999.420	LC5SfLS
		Mt	-255579.503	-403.371	348.478	6164.613	-115376.935	-76999.420	LC5SfLS
		My'	-248905.481	-434.659	-331.211	4895.930	119229.543	-95795.226	LC6SfLS
		Mz'	-256467.304	-201.766	308.570	5872.402	-53287.690	33254.163	LC8SfLS
	End (+)	N	-237796.370	-48.671	-1090.758	-7185.288	-147294.806	134408.888	LC7SfLS
		Ty'	-237796.370	-48.671	-1090.758	-7185.288	-147294.806	134408.888	LC7SfLS
		Tz'	-240862.899	-121.287	-487.422	-6331.173	933.011	137484.424	LC5SfLS
		Mt	-241726.935	-66.326	-691.347	-5816.330	-82706.844	101827.726	LC8SfLS
		My'	-240862.899	-121.287	-487.422	-6331.173	933.011	137484.424	LC5SfLS
		Mz'	-263310.738	-125.707	-987.400	-7597.671	-128751.010	148480.788	LC1SfLS
	Start (-)	N	-277091.977	-466.201	13.022	6122.821	1147.397	-97103.370	LC1SfLS
		Ty'	-247994.040	-697.730	-300.517	5611.389	58557.957	-232429.977	LC7SfLS
		Tz'	-248905.481	-434.659	-331.211	4895.930	119229.543	-95795.226	LC6SfLS
		Mt	-248905.481	-434.659	-331.211	4895.930	119229.543	-95795.226	LC6SfLS
		My'	-255579.503	-403.371	348.478	6164.613	-115376.935	-76999.420	LC5SfLS
		Mz'	-247994.040	-697.730	-300.517	5611.389	58557.957	-232429.977	LC7SfLS
	End (-)	N	-263310.738	-125.707	-987.400	-7597.671	-128751.010	148480.788	LC1SfLS
		Ty'	-263310.738	-125.707	-987.400	-7597.671	-128751.010	148480.788	LC1SfLS
		Tz'	-238629.431	-112.038	-1306.218	-7434.480	-233608.826	133200.225	LC6SfLS
		Mt	-263310.738	-125.707	-987.400	-7597.671	-128751.010	148480.788	LC1SfLS
		My'	-238629.431	-112.038	-1306.218	-7434.480	-233608.826	133200.225	LC6SfLS
		Mz'	-241726.935	-66.326	-691.347	-5816.330	-82706.844	101827.726	LC8SfLS

Max. of load combinations, Bars, Stresses Sigma x' (+), Ultimate - for selected objects

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
C.20.1	-6.994	0.000	LC23ULS
	-7.348	125.000	LC23ULS
	-7.348	125.000	LC23ULS
	-7.551	250.000	LC23ULS
	-7.551	250.000	LC23ULS
	-7.680	375.000	LC23ULS
	-7.680	375.000	LC23ULS
	-7.758	500.000	LC23ULS
	-7.758	500.000	LC23ULS
	-7.825	625.000	LC23ULS
	-7.825	625.000	LC23ULS
	-7.871	750.000	LC23ULS
	-7.871	750.000	LC23ULS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-7.899	875.000	LC23ULS
	-7.899	875.000	LC23ULS
	-7.889	1000.000	LC23ULS
	-7.889	1000.000	LC23ULS
	-7.881	1125.000	LC23ULS
	-7.881	1125.000	LC23ULS
	-7.879	1250.000	LC23ULS
	-7.879	1250.000	LC23ULS
	-7.877	1375.000	LC23ULS
	-7.877	1375.000	LC23ULS
	-7.876	1500.000	LC23ULS
	-7.876	1500.000	LC23ULS
	-7.871	1625.000	LC23ULS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-7.871	1625.000	LC23ULS
	-7.865	1750.000	LC23ULS
	-7.865	1750.000	LC23ULS
	-7.853	1875.000	LC23ULS
	-7.853	1875.000	LC23ULS
	-7.837	2000.000	LC23ULS
	-7.837	2000.000	LC23ULS
	-7.833	2125.000	LC23ULS
	-7.833	2125.000	LC23ULS
	-7.841	2250.000	LC23ULS
	-7.841	2250.000	LC23ULS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-7.787	2375.000	LC23ULS
	-7.787	2375.000	LC23ULS
	-7.748	2500.000	LC23ULS
	-7.748	2500.000	LC23ULS
	-7.714	2625.000	LC23ULS
	-7.714	2625.000	LC23ULS
	-7.715	2750.000	LC23ULS
	-7.715	2750.000	LC23ULS
	-7.652	2875.000	LC22ULS
	-7.652	2875.000	LC22ULS
	-7.329	3000.000	LC22ULS

Max. of load combinations, Bars, Stresses Sigma x' (+), Frequent - for selected objects

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
C.20.1	-4.960	0.000	LC7SfLS
	-5.016	125.000	LC7SfLS
	-5.016	125.000	LC7SfLS
	-5.043	250.000	LC7SfLS
	-5.043	250.000	LC7SfLS
	-5.071	375.000	LC7SfLS
	-5.071	375.000	LC7SfLS
	-5.075	500.000	LC6SfLS
	-5.075	500.000	LC6SfLS
	-5.071	625.000	LC6SfLS
	-5.071	625.000	LC6SfLS
	-5.068	750.000	LC6SfLS
	-5.068	750.000	LC6SfLS
	-5.059	875.000	LC7SfLS
	-5.059	875.000	LC7SfLS
	-5.052	1000.000	LC7SfLS
	-5.052	1000.000	LC7SfLS
	-5.044	1125.000	LC7SfLS
	-5.044	1125.000	LC7SfLS
	-5.038	1250.000	LC7SfLS
	-5.038	1250.000	LC7SfLS
	-5.030	1375.000	LC7SfLS
	-5.030	1375.000	LC7SfLS
	-5.022	1500.000	LC7SfLS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-5.022	1500.000	LC7SfLS
	-5.011	1625.000	LC7SfLS
	-5.011	1625.000	LC7SfLS
	-4.999	1750.000	LC7SfLS
	-4.999	1750.000	LC7SfLS
	-4.983	1875.000	LC7SfLS
	-4.983	1875.000	LC7SfLS
	-4.965	2000.000	LC7SfLS
	-4.965	2000.000	LC7SfLS
	-4.955	2125.000	LC7SfLS
	-4.955	2125.000	LC7SfLS
	-4.953	2250.000	LC7SfLS
	-4.953	2250.000	LC7SfLS
	-4.915	2375.000	LC7SfLS
	-4.915	2375.000	LC7SfLS
	-4.887	2500.000	LC7SfLS
	-4.887	2500.000	LC7SfLS
	-4.862	2625.000	LC7SfLS
	-4.862	2625.000	LC7SfLS
	-4.850	2750.000	LC7SfLS
	-4.850	2750.000	LC7SfLS
	-4.834	2875.000	LC6SfLS
	-4.834	2875.000	LC6SfLS
	-4.727	3000.000	LC6SfLS

Max. of load combinations, Bars, Stresses Sigma x' (-), Ultimate - for selected objects

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
C.20.1	-10.510	0.000	LC8ULS
	-10.373	125.000	LC8ULS
	-10.373	125.000	LC8ULS
	-10.276	250.000	LC8ULS
	-10.276	250.000	LC8ULS
	-10.236	375.000	LC8ULS
	-10.236	375.000	LC8ULS
	-10.183	500.000	LC8ULS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-10.183	500.000	LC8ULS
	-10.134	625.000	LC8ULS
	-10.134	625.000	LC8ULS
	-10.088	750.000	LC8ULS
	-10.088	750.000	LC8ULS
	-10.047	875.000	LC8ULS
	-10.047	875.000	LC8ULS
	-10.008	1000.000	LC8ULS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-10.008	1000.000	LC8ULS
	-9.971	1125.000	LC8ULS
	-9.971	1125.000	LC8ULS
	-9.935	1250.000	LC8ULS
	-9.935	1250.000	LC8ULS
	-9.902	1375.000	LC8ULS
	-9.902	1375.000	LC8ULS
	-9.879	1500.000	LC8ULS
	-9.879	1500.000	LC8ULS
	-9.857	1625.000	LC8ULS
	-9.857	1625.000	LC8ULS
	-9.836	1750.000	LC8ULS
	-9.836	1750.000	LC8ULS
	-9.817	1875.000	LC8ULS
	-9.817	1875.000	LC8ULS
	-9.798	2000.000	LC8ULS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-9.798	2000.000	LC8ULS
	-9.756	2125.000	LC8ULS
	-9.756	2125.000	LC8ULS
	-9.680	2250.000	LC8ULS
	-9.680	2250.000	LC8ULS
	-9.673	2375.000	LC8ULS
	-9.673	2375.000	LC8ULS
	-9.650	2500.000	LC8ULS
	-9.650	2500.000	LC8ULS
	-9.642	2625.000	LC5ULS
	-9.642	2625.000	LC5ULS
	-9.649	2750.000	LC5ULS
	-9.649	2750.000	LC5ULS
	-9.689	2875.000	LC5ULS
	-9.689	2875.000	LC5ULS
	-9.742	3000.000	LC5ULS

Max. of load combinations, Bars, Stresses Sigma x' (-), Frequent - for selected objects

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
C.20.1	-5.785	0.000	LC1SfLS
	-5.740	125.000	LC1SfLS
	-5.740	125.000	LC1SfLS
	-5.710	250.000	LC1SfLS
	-5.710	250.000	LC1SfLS
	-5.705	375.000	LC1SfLS
	-5.705	375.000	LC1SfLS
	-5.702	500.000	LC1SfLS
	-5.702	500.000	LC1SfLS
	-5.698	625.000	LC1SfLS
	-5.698	625.000	LC1SfLS
	-5.691	750.000	LC1SfLS
	-5.691	750.000	LC1SfLS
	-5.682	875.000	LC1SfLS
	-5.682	875.000	LC1SfLS
	-5.672	1000.000	LC1SfLS
	-5.672	1000.000	LC1SfLS
	-5.664	1125.000	LC1SfLS
	-5.664	1125.000	LC1SfLS
	-5.654	1250.000	LC1SfLS
	-5.654	1250.000	LC1SfLS
	-5.645	1375.000	LC1SfLS
	-5.645	1375.000	LC1SfLS
	-5.636	1500.000	LC1SfLS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-5.636	1500.000	LC1SfLS
	-5.627	1625.000	LC1SfLS
	-5.627	1625.000	LC1SfLS
	-5.618	1750.000	LC1SfLS
	-5.618	1750.000	LC1SfLS
	-5.612	1875.000	LC1SfLS
	-5.612	1875.000	LC1SfLS
	-5.605	2000.000	LC1SfLS
	-5.605	2000.000	LC1SfLS
	-5.586	2125.000	LC1SfLS
	-5.586	2125.000	LC1SfLS
	-5.555	2250.000	LC1SfLS
	-5.555	2250.000	LC1SfLS
	-5.564	2375.000	LC1SfLS
	-5.564	2375.000	LC1SfLS
	-5.560	2500.000	LC1SfLS
	-5.560	2500.000	LC1SfLS
	-5.556	2625.000	LC1SfLS
	-5.556	2625.000	LC1SfLS
	-5.538	2750.000	LC1SfLS
	-5.538	2750.000	LC1SfLS
	-5.522	2875.000	LC1SfLS
	-5.522	2875.000	LC1SfLS
	-5.600	3000.000	LC1SfLS