

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.19.1	-388855.692	288.795	1624.563	11360.766	44375.487	187550.601	2875.000	LC23ULS
Ty' (+)	C.19.1	-389146.414	380.393	2391.171	8745.543	343271.849	160411.819	3000.000	LC23ULS
Tz' (+)	C.19.1	-389034.809	-67.755	4623.077	12486.244	1081332.982	176384.480	3000.000	LC21ULS
Mt (+)	C.19.1	-389577.659	136.972	122.384	15557.164	-108105.009	166832.132	2625.000	LC23ULS
My' (+)	C.19.1	-389034.809	-67.755	4623.077	12486.244	1081332.982	176384.480	3000.000	LC21ULS
Mz' (+)	C.19.1	-435529.783	273.017	-1156.163	-10258.782	203132.693	398649.418	0.000	LC24ULS
N (-)	C.19.1	-487462.939	-815.818	-1260.042	-12260.066	467599.614	-173554.641	0.000	LC6ULS
Ty' (-)	C.19.1	-396739.201	-2180.200	1994.646	-9044.397	-360884.485	-932470.487	0.000	LC23ULS
Tz' (-)	C.19.1	-441422.872	-659.242	-2418.745	-12737.852	838773.981	-119077.596	0.000	LC22ULS
Mt (-)	C.19.1	-394299.213	-814.539	31.269	-15660.049	50920.959	-75004.827	625.000	LC23ULS
My' (-)	C.19.1	-390971.345	-841.994	3201.178	-3944.961	-989335.402	-237383.462	0.000	LC21ULS
Mz' (-)	C.19.1	-396739.201	-2180.200	1994.646	-9044.397	-360884.485	-932470.487	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.19.1	-239407.358	-63.715	1373.661	6134.060	256568.585	118677.150	3000.000	LC5SfLS
Ty' (+)	C.19.1	-249046.075	6.295	43.841	-353.775	8124.788	26279.713	1500.000	LC8SfLS
Tz' (+)	C.19.1	-239407.358	-63.715	1373.661	6134.060	256568.585	118677.150	3000.000	LC5SfLS
Mt (+)	C.19.1	-264164.027	-74.439	1045.397	6256.436	153192.439	133362.017	3000.000	LC1SfLS
My' (+)	C.19.1	-239407.358	-63.715	1373.661	6134.060	256568.585	118677.150	3000.000	LC5SfLS
Mz' (+)	C.19.1	-264164.027	-74.439	1045.397	6256.436	153192.439	133362.017	3000.000	LC1SfLS
N (-)	C.19.1	-276716.109	-538.761	22.454	-5813.147	-5488.302	-135374.816	0.000	LC1SfLS
Ty' (-)	C.19.1	-249292.943	-676.409	234.392	-5381.955	-43977.590	-221954.073	0.000	LC7SfLS
Tz' (-)	C.19.1	-255247.711	-473.484	-337.860	-5823.091	114176.535	-113725.238	0.000	LC6SfLS
Mt (-)	C.19.1	-247638.289	-281.630	21.840	-5983.822	-408.000	-11121.158	500.000	LC7SfLS
My' (-)	C.19.1	-248523.650	-498.389	386.736	-4685.621	-126227.766	-129535.273	0.000	LC5SfLS
Mz' (-)	C.19.1	-249292.943	-676.409	234.392	-5381.955	-43977.590	-221954.073	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.19.1	Start (+)	N	-390971.345	-841.994	3201.178	-3944.961	-989335.402	-237383.462	LC21ULS
		Ty'	-435529.783	273.017	-1156.163	-10258.782	203132.693	398649.418	LC24ULS
		Tz'	-390971.345	-841.994	3201.178	-3944.961	-989335.402	-237383.462	LC21ULS
		Mt	-390971.345	-841.994	3201.178	-3944.961	-989335.402	-237383.462	LC21ULS
		My'	-441422.872	-659.242	-2418.745	-12737.852	838773.981	-119077.596	LC22ULS
		Mz'	-435529.783	273.017	-1156.163	-10258.782	203132.693	398649.418	LC24ULS
	End (+)	N	-389034.809	-67.755	4623.077	12486.244	1081332.982	176384.480	LC21ULS
		Ty'	-389146.414	380.393	2391.171	8745.543	343271.849	160411.819	LC23ULS
		Tz'	-389034.809	-67.755	4623.077	12486.244	1081332.982	176384.480	LC21ULS
		Mt	-389034.809	-67.755	4623.077	12486.244	1081332.982	176384.480	LC21ULS
		My'	-389034.809	-67.755	4623.077	12486.244	1081332.982	176384.480	LC21ULS
		Mz'	-455640.538	-144.565	-334.553	7973.273	-313867.965	235610.691	LC6ULS
	Start (-)	N	-487462.939	-815.818	-1260.042	-12260.066	467599.614	-173554.641	LC6ULS
		Ty'	-396739.201	-2180.200	1994.646	-9044.397	-360884.485	-932470.487	LC23ULS
		Tz'	-441422.872	-659.242	-2418.745	-12737.852	838773.981	-119077.596	LC22ULS
		Mt	-441422.872	-659.242	-2418.745	-12737.852	838773.981	-119077.596	LC22ULS
		My'	-390971.345	-841.994	3201.178	-3944.961	-989335.402	-237383.462	LC21ULS
		Mz'	-396739.201	-2180.200	1994.646	-9044.397	-360884.485	-932470.487	LC23ULS

ID	End	Max.	N	Ty'	Tz'	Mt	My'	Mz'	Comb
[-]	[-]	[-]	[N]	[N]	[N]	[Nmm]	[Nmm]	[Nmm]	[-]
	End (-)	N	-455689.123	57.269	943.750	7523.478	117141.034	106874.551	LC8ULS
		Ty'	-405589.764	-152.936	-1812.563	5201.112	-697823.375	216980.181	LC22ULS
		Tz'	-405589.764	-152.936	-1812.563	5201.112	-697823.375	216980.181	LC22ULS
		Mt	-405670.739	183.455	317.941	4451.454	20524.957	2419.948	LC24ULS
		My'	-405589.764	-152.936	-1812.563	5201.112	-697823.375	216980.181	LC22ULS
		Mz'	-405670.739	183.455	317.941	4451.454	20524.957	2419.948	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.19.1	Start (+)	N	-248523.650	-498.389	386.736	-4685.621	-126227.766	-129535.273	LC5SfLS
		Ty'	-254461.722	-349.481	-178.216	-5476.353	30976.207	-44920.024	LC8SfLS
		Tz'	-248523.650	-498.389	386.736	-4685.621	-126227.766	-129535.273	LC5SfLS
		Mt	-248523.650	-498.389	386.736	-4685.621	-126227.766	-129535.273	LC5SfLS
		My'	-255247.711	-473.484	-337.860	-5823.091	114176.535	-113725.238	LC6SfLS
	End (+)	Mz'	-254461.722	-349.481	-178.216	-5476.353	30976.207	-44920.024	LC8SfLS
		N	-239407.358	-63.715	1373.661	6134.060	256568.585	118677.150	LC5SfLS
		Ty'	-239422.744	-3.572	1073.637	5620.349	158236.239	116195.342	LC7SfLS
		Tz'	-239407.358	-63.715	1373.661	6134.060	256568.585	118677.150	LC5SfLS
		Mt	-264164.027	-74.439	1045.397	6256.436	153192.439	133362.017	LC1SfLS
	Start (-)	My'	-239407.358	-63.715	1373.661	6134.060	256568.585	118677.150	LC5SfLS
		Mz'	-264164.027	-74.439	1045.397	6256.436	153192.439	133362.017	LC1SfLS
		N	-276716.109	-538.761	22.454	-5813.147	-5488.302	-135374.816	LC1SfLS
		Ty'	-249292.943	-676.409	234.392	-5381.955	-43977.590	-221954.073	LC7SfLS
		Tz'	-255247.711	-473.484	-337.860	-5823.091	114176.535	-113725.238	LC6SfLS
	End (-)	Mt	-255247.711	-473.484	-337.860	-5823.091	114176.535	-113725.238	LC6SfLS
		My'	-248523.650	-498.389	386.736	-4685.621	-126227.766	-129535.273	LC5SfLS
		Mz'	-249292.943	-676.409	234.392	-5381.955	-43977.590	-221954.073	LC7SfLS
		N	-264164.027	-74.439	1045.397	6256.436	153192.439	133362.017	LC1SfLS
		Ty'	-247292.048	-76.368	938.925	5642.222	134370.395	124561.918	LC4SfLS
	End (-)	Tz'	-241617.198	-75.156	528.089	5197.548	21037.541	124171.522	LC6SfLS
		Mt	-241627.306	-30.356	813.703	5108.880	116658.211	95792.312	LC8SfLS
		My'	-241617.198	-75.156	528.089	5197.548	21037.541	124171.522	LC6SfLS
		Mz'	-241627.306	-30.356	813.703	5108.880	116658.211	95792.312	LC8SfLS

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

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
C.19.1	-7.400	0.000	LC21ULS
	-7.659	125.000	LC21ULS
	-7.659	125.000	LC21ULS
	-7.777	250.000	LC21ULS
	-7.777	250.000	LC21ULS
	-7.877	375.000	LC21ULS
	-7.877	375.000	LC21ULS
	-7.900	500.000	LC21ULS
	-7.900	500.000	LC21ULS
	-7.919	625.000	LC21ULS
	-7.919	625.000	LC21ULS
	-7.935	750.000	LC21ULS
	-7.935	750.000	LC21ULS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-7.952	875.000	LC21ULS
	-7.952	875.000	LC21ULS
	-7.973	1000.000	LC21ULS
	-7.973	1000.000	LC21ULS
	-7.995	1125.000	LC21ULS
	-7.995	1125.000	LC21ULS
	-8.015	1250.000	LC21ULS
	-8.015	1250.000	LC21ULS
	-8.034	1375.000	LC21ULS
	-8.034	1375.000	LC21ULS
	-8.056	1500.000	LC21ULS
	-8.056	1500.000	LC21ULS
	-8.057	1625.000	LC23ULS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-8.057	1625.000	LC23ULS
	-8.046	1750.000	LC23ULS
	-8.046	1750.000	LC23ULS
	-8.031	1875.000	LC23ULS
	-8.031	1875.000	LC23ULS
	-8.013	2000.000	LC21ULS
	-8.013	2000.000	LC21ULS
	-7.997	2125.000	LC21ULS
	-7.997	2125.000	LC21ULS
	-8.007	2250.000	LC21ULS
	-8.007	2250.000	LC21ULS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-7.962	2375.000	LC23ULS
	-7.962	2375.000	LC23ULS
	-7.927	2500.000	LC23ULS
	-7.927	2500.000	LC23ULS
	-7.897	2625.000	LC23ULS
	-7.897	2625.000	LC23ULS
	-7.841	2750.000	LC21ULS
	-7.841	2750.000	LC21ULS
	-7.674	2875.000	LC21ULS
	-7.674	2875.000	LC21ULS
	-7.344	3000.000	LC21ULS

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

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
C.19.1	-4.993	0.000	LC5SfLS
	-5.041	125.000	LC5SfLS
	-5.041	125.000	LC5SfLS
	-5.062	250.000	LC5SfLS
	-5.062	250.000	LC5SfLS
	-5.083	375.000	LC5SfLS
	-5.083	375.000	LC5SfLS
	-5.076	500.000	LC5SfLS
	-5.076	500.000	LC5SfLS
	-5.069	625.000	LC5SfLS
	-5.069	625.000	LC5SfLS
	-5.065	750.000	LC5SfLS
	-5.065	750.000	LC5SfLS
	-5.061	875.000	LC5SfLS
	-5.061	875.000	LC5SfLS
	-5.060	1000.000	LC5SfLS
	-5.060	1000.000	LC5SfLS
	-5.058	1125.000	LC5SfLS
	-5.058	1125.000	LC5SfLS
	-5.057	1250.000	LC5SfLS
	-5.057	1250.000	LC5SfLS
	-5.055	1375.000	LC5SfLS
	-5.055	1375.000	LC5SfLS
	-5.047	1500.000	LC7SfLS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-5.047	1500.000	LC7SfLS
	-5.037	1625.000	LC7SfLS
	-5.037	1625.000	LC7SfLS
	-5.025	1750.000	LC7SfLS
	-5.025	1750.000	LC7SfLS
	-5.011	1875.000	LC7SfLS
	-5.011	1875.000	LC7SfLS
	-4.995	2000.000	LC5SfLS
	-4.995	2000.000	LC5SfLS
	-4.985	2125.000	LC5SfLS
	-4.985	2125.000	LC5SfLS
	-4.985	2250.000	LC7SfLS
	-4.985	2250.000	LC7SfLS
	-4.951	2375.000	LC7SfLS
	-4.951	2375.000	LC7SfLS
	-4.926	2500.000	LC7SfLS
	-4.926	2500.000	LC7SfLS
	-4.903	2625.000	LC7SfLS
	-4.903	2625.000	LC7SfLS
	-4.894	2750.000	LC7SfLS
	-4.894	2750.000	LC7SfLS
	-4.847	2875.000	LC5SfLS
	-4.847	2875.000	LC5SfLS
	-4.739	3000.000	LC5SfLS

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

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
C.19.1	-10.435	0.000	LC6ULS
	-10.255	125.000	LC6ULS
	-10.255	125.000	LC6ULS
	-10.130	250.000	LC6ULS
	-10.130	250.000	LC6ULS
	-10.068	375.000	LC6ULS
	-10.068	375.000	LC6ULS
	-10.036	500.000	LC6ULS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-10.036	500.000	LC6ULS
	-10.010	625.000	LC6ULS
	-10.010	625.000	LC6ULS
	-9.982	750.000	LC6ULS
	-9.982	750.000	LC6ULS
	-9.954	875.000	LC6ULS
	-9.954	875.000	LC6ULS
	-9.923	1000.000	LC6ULS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-9.923	1000.000	LC6ULS
	-9.893	1125.000	LC6ULS
	-9.893	1125.000	LC6ULS
	-9.862	1250.000	LC6ULS
	-9.862	1250.000	LC6ULS
	-9.832	1375.000	LC6ULS
	-9.832	1375.000	LC6ULS
	-9.802	1500.000	LC6ULS
	-9.802	1500.000	LC6ULS
	-9.773	1625.000	LC6ULS
	-9.773	1625.000	LC6ULS
	-9.747	1750.000	LC6ULS
	-9.747	1750.000	LC6ULS
	-9.723	1875.000	LC6ULS
	-9.723	1875.000	LC6ULS
	-9.701	2000.000	LC8ULS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-9.701	2000.000	LC8ULS
	-9.666	2125.000	LC8ULS
	-9.666	2125.000	LC8ULS
	-9.638	2250.000	LC6ULS
	-9.638	2250.000	LC6ULS
	-9.649	2375.000	LC6ULS
	-9.649	2375.000	LC6ULS
	-9.646	2500.000	LC6ULS
	-9.646	2500.000	LC6ULS
	-9.648	2625.000	LC6ULS
	-9.648	2625.000	LC6ULS
	-9.652	2750.000	LC6ULS
	-9.652	2750.000	LC6ULS
	-9.686	2875.000	LC6ULS
	-9.686	2875.000	LC6ULS
	-9.751	3000.000	LC5ULS

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

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
C.19.1	-5.801	0.000	LC1SfLS
	-5.750	125.000	LC1SfLS
	-5.750	125.000	LC1SfLS
	-5.715	250.000	LC1SfLS
	-5.715	250.000	LC1SfLS
	-5.691	375.000	LC1SfLS
	-5.691	375.000	LC1SfLS
	-5.691	500.000	LC1SfLS
	-5.691	500.000	LC1SfLS
	-5.690	625.000	LC1SfLS
	-5.690	625.000	LC1SfLS
	-5.685	750.000	LC1SfLS
	-5.685	750.000	LC1SfLS
	-5.678	875.000	LC1SfLS
	-5.678	875.000	LC1SfLS
	-5.669	1000.000	LC1SfLS
	-5.669	1000.000	LC1SfLS
	-5.662	1125.000	LC1SfLS
	-5.662	1125.000	LC1SfLS
	-5.653	1250.000	LC1SfLS
	-5.653	1250.000	LC1SfLS
	-5.644	1375.000	LC1SfLS
	-5.644	1375.000	LC1SfLS
	-5.636	1500.000	LC1SfLS

ID	Sigma x'	x	Comb
[-]	[N/mm2]	[mm]	[-]
	-5.636	1500.000	LC1SfLS
	-5.629	1625.000	LC1SfLS
	-5.629	1625.000	LC1SfLS
	-5.623	1750.000	LC1SfLS
	-5.623	1750.000	LC1SfLS
	-5.618	1875.000	LC1SfLS
	-5.618	1875.000	LC1SfLS
	-5.611	2000.000	LC1SfLS
	-5.611	2000.000	LC1SfLS
	-5.594	2125.000	LC1SfLS
	-5.594	2125.000	LC1SfLS
	-5.567	2250.000	LC1SfLS
	-5.567	2250.000	LC1SfLS
	-5.575	2375.000	LC1SfLS
	-5.575	2375.000	LC1SfLS
	-5.571	2500.000	LC1SfLS
	-5.571	2500.000	LC1SfLS
	-5.565	2625.000	LC1SfLS
	-5.565	2625.000	LC1SfLS
	-5.546	2750.000	LC1SfLS
	-5.546	2750.000	LC1SfLS
	-5.544	2875.000	LC1SfLS
	-5.544	2875.000	LC1SfLS
	-5.622	3000.000	LC1SfLS