
























Pręt			Material	Lay	Laz	Wyteż.	Przypadek	Prop.(uy)	Przyp.(uy)	Prop.(uz)	Przyp.(uz)
13 Belka stal_13		HEA 240	STAL St3S	60.68	101.57	0.92	26 k.obl C+E+SnL	0.05	22 k.char C+E+SnP+WtL2	0.17	22 k.char C+E+SnP+WtL2
16 Belka stal_16		HEA 240	STAL St3S	70.93	118.72	0.99	26 k.obl C+E+SnL	0.06	20 k.char C+E+SnL+WtP2	0.48	20 k.char C+E+SnL+WtP2
264 Belka stal_264		HEA 220	STAL St3S	66.50	110.77	0.55	25 k.obl C+E	0.00	1 STA1	0.54	10 k.char C+E
267 Belka stal_267		HEA 220	STAL St3S	77.73	129.47	0.81	25 k.obl C+E	0.00	1 STA1	0.86	10 k.char C+E
268 Belka stal_268		HEA 220	STAL St3S	66.50	110.77	0.55	25 k.obl C+E	0.00	1 STA1	0.54	10 k.char C+E
271 Belka stal_271		HEA 220	STAL St3S	77.73	129.47	0.81	25 k.obl C+E	0.00	1 STA1	0.86	10 k.char C+E
272 Belka stal_272		HEA 220	STAL St3S	66.50	110.77	0.55	25 k.obl C+E	0.00	1 STA1	0.54	10 k.char C+E
275 Belka stal_275		HEA 220	STAL St3S	77.73	129.47	0.81	25 k.obl C+E	0.00	1 STA1	0.86	10 k.char C+E
276 Belka stal_276		HEA 240	STAL St3S	60.68	101.57	0.70	26 k.obl C+E+SnL	0.02	22 k.char C+E+SnP+WtL2	0.12	22 k.char C+E+SnP+WtL2
279 Belka stal_279		HEA 240	STAL St3S	70.93	118.72	0.77	26 k.obl C+E+SnL	0.03	20 k.char C+E+SnL+WtP2	0.47	20 k.char C+E+SnL+WtP2
280 Belka stal_280		HEA 240	STAL St3S	60.68	101.57	0.95	26 k.obl C+E+SnL	0.02	22 k.char C+E+SnP+WtL2	0.18	22 k.char C+E+SnP+WtL2
283 Belka stal_283		HEA 240	STAL St3S	70.93	118.72	1.03	26 k.obl C+E+SnL	0.03	20 k.char C+E+SnL+WtP2	0.55	20 k.char C+E+SnL+WtP2
284 Belka stal_284		HEA 220	STAL St3S	66.50	110.77	0.55	25 k.obl C+E	0.00	1 STA1	0.54	10 k.char C+E
287 Belka stal_287		HEA 220	STAL St3S	77.73	129.47	0.81	25 k.obl C+E	0.00	1 STA1	0.86	10 k.char C+E
288 Belka stal_288		HEA 220	STAL St3S	66.50	110.77	0.55	25 k.obl C+E	0.00	1 STA1	0.54	10 k.char C+E
291 Belka stal_291		HEA 220	STAL St3S	77.73	129.47	0.81	25 k.obl C+E	0.00	1 STA1	0.86	10 k.char C+E
292 Belka stal_292		HEA 220	STAL St3S	66.50	110.77	0.55	25 k.obl C+E	0.00	1 STA1	0.54	10 k.char C+E
295 Belka stal_295		HEA 220	STAL St3S	77.73	129.47	0.81	25 k.obl C+E	0.00	1 STA1	0.86	10 k.char C+E
296 Belka stal_296		HEA 220	STAL St3S	66.50	110.77	0.55	25 k.obl C+E	0.00	1 STA1	0.54	10 k.char C+E
299 Belka stal_299		HEA 240	STAL St3S	70.93	118.72	0.93	35 k.obl C+E+SnL+WtP2	0.01	12 k.char C+E+SnP	0.83	20 k.char C+E+SnL+WtP2
300 Belka stal_300		HEA 220	STAL St3S	66.50	110.77	0.55	25 k.obl C+E	0.00	1 STA1	0.54	10 k.char C+E
303 Belka stal_303		HEA 240	STAL St3S	70.93	118.72	0.89	35 k.obl C+E+SnL+WtP2	0.01	12 k.char C+E+SnP	0.80	20 k.char C+E+SnL+WtP2
304 Belka stal_304		HEA 240	STAL St3S	60.68	101.57	0.39	25 k.obl C+E	0.00	1 STA1	0.38	10 k.char C+E
307 Belka stal_307		HEA 220	STAL St3S	77.73	129.47	0.81	25 k.obl C+E	0.00	1 STA1	0.86	10 k.char C+E
308 Belka stal_308		HEA 240	STAL St3S	60.68	101.57	0.39	25 k.obl C+E	0.00	1 STA1	0.38	10 k.char C+E
311 Belka stal_311		HEA 220	STAL St3S	77.73	129.47	0.81	25 k.obl C+E	0.00	1 STA1	0.86	10 k.char C+E
312 Belka stal_312		HEA 220	STAL St3S	66.50	110.77	0.55	25 k.obl C+E	0.00	1 STA1	0.54	10 k.char C+E
315 Belka stal_315		HEA 240	STAL St3S	70.93	118.72	0.85	35 k.obl C+E+SnL+WtP2	0.03	20 k.char C+E+SnL+WtP2	0.75	20 k.char C+E+SnL+WtP2
316 Belka stal_316		HEA 220	STAL St3S	66.50	110.77	0.55	25 k.obl C+E	0.00	1 STA1	0.54	10 k.char C+E
319 Belka stal_319		HEA 240	STAL St3S	70.93	118.72	0.84	35 k.obl C+E+SnL+WtP2	0.03	20 k.char C+E+SnL+WtP2	0.75	20 k.char C+E+SnL+WtP2

Pręt		Profil	Materiał	Lay	Laz	Wytęż.	Przypadek	Prop.(uy)	Przyp.(uy)	Prop.(uz)	Przyp.(uz)
320 Belka stal_320	OK	HEA 220	STAL St3S	66.50	110.77	0.69	35 k.obl C+E+SnL+WtP2	0.01	22 k.char C+E+SnP+WtL2	0.18	15 k.char C+E+WtP1
323 Belka stal_323	OK	HEA 220	STAL St3S	77.73	129.47	0.75	35 k.obl C+E+SnL+WtP2	0.04	22 k.char C+E+SnP+WtL2	0.42	20 k.char C+E+SnL+WtP2
324 Belka stal_324	OK	HEA 220	STAL St3S	66.50	110.77	0.80	35 k.obl C+E+SnL+WtP2	0.01	22 k.char C+E+SnP+WtL2	0.17	15 k.char C+E+WtP1
327 Belka stal_327	OK	HEA 220	STAL St3S	77.73	129.47	0.89	35 k.obl C+E+SnL+WtP2	0.04	22 k.char C+E+SnP+WtL2	0.46	20 k.char C+E+SnL+WtP2
328 Belka stal_328	OK	HEA 220	STAL St3S	66.50	110.77	0.55	25 k.obl C+E	0.00	1 STA1	0.54	10 k.char C+E
331 Belka stal_331	OK	HEA 220	STAL St3S	77.73	129.47	0.81	25 k.obl C+E	0.00	1 STA1	0.86	10 k.char C+E
332 Belka stal_332	OK	HEA 220	STAL St3S	66.50	110.77	0.55	25 k.obl C+E	0.00	1 STA1	0.54	10 k.char C+E
335 Belka stal_335	OK	HEA 220	STAL St3S	77.73	129.47	0.81	25 k.obl C+E	0.00	1 STA1	0.86	10 k.char C+E
336 Belka stal_336	OK	HEA 220	STAL St3S	66.50	110.77	0.70	35 k.obl C+E+SnL+WtP2	0.00	20 k.char C+E+SnL+WtP2	0.17	15 k.char C+E+WtP1
339 Belka stal_339	OK	HEA 220	STAL St3S	77.73	129.47	0.77	35 k.obl C+E+SnL+WtP2	0.03	20 k.char C+E+SnL+WtP2	0.45	20 k.char C+E+SnL+WtP2
345 Belka stal_345	OK	HEA 240	STAL St3S	9.95	16.65	0.13	35 k.obl C+E+SnL+WtP2	0.00	18 k.char C+E+SnL+WtL2	0.01	20 k.char C+E+SnL+WtP2
346 Belka stal_346	OK	HEA 240	STAL St3S	9.95	16.65	0.08	35 k.obl C+E+SnL+WtP2	0.00	18 k.char C+E+SnL+WtL2	0.01	20 k.char C+E+SnL+WtP2
347 Belka stal_347	OK	HEA 240	STAL St3S	9.95	16.65	0.05	26 k.obl C+E+SnL	0.00	18 k.char C+E+SnL+WtL2	0.01	20 k.char C+E+SnL+WtP2
348 Belka stal_348	OK	HEA 220	STAL St3S	10.90	18.16	0.08	37 k.obl C+E+SnP+WtL2	0.00	22 k.char C+E+SnP+WtL2	0.01	22 k.char C+E+SnP+WtL2
349 Belka stal_349	OK	HEA 220	STAL St3S	10.90	18.16	0.04	37 k.obl C+E+SnP+WtL2	0.00	20 k.char C+E+SnL+WtP2	0.00	22 k.char C+E+SnP+WtL2
350 Belka stal_350	OK	HEA 240	STAL St3S	9.95	16.65	0.16	37 k.obl C+E+SnP+WtL2	0.00	24 k.char C+E+SnP+WtP2	0.01	22 k.char C+E+SnP+WtL2
352 Belka stal_352	OK	HEA 240	STAL St3S	9.95	16.65	0.00	33 k.obl C+E+SnL+WtL2	0.00	1 STA1	0.00	1 STA1
353 Belka stal_353	OK	HEA 220	STAL St3S	10.90	18.16	0.00	26 k.obl C+E+SnL	0.00	24 k.char C+E+SnP+WtP2	0.00	22 k.char C+E+SnP+WtL2
354 Belka stal_354	OK	HEA 220	STAL St3S	10.90	18.16	0.00	35 k.obl C+E+SnL+WtP2	0.00	20 k.char C+E+SnL+WtP2	0.00	12 k.char C+E+SnP
360 Belka stal_360	OK	HEA 220	STAL St3S	66.50	110.77	0.81	35 k.obl C+E+SnL+WtP2	0.00	20 k.char C+E+SnL+WtP2	0.17	15 k.char C+E+WtP1
363 Belka stal_363	OK	HEA 220	STAL St3S	77.73	129.47	0.89	35 k.obl C+E+SnL+WtP2	0.03	20 k.char C+E+SnL+WtP2	0.51	20 k.char C+E+SnL+WtP2
364 Belka stal_364	OK	HEA 220	STAL St3S	10.90	18.16	0.46	27 k.obl C+E+SnP	0.00	11 k.char C+E+SnL	0.03	12 k.char C+E+SnP
365 Belka_365	OK	HEA 220	STAL St3S	10.90	18.16	0.09	28 k.obl C+E+WtL1	0.00	12 k.char C+E+SnP	0.01	5 SN-P
366 Belka stal_366	OK	HEA 220	STAL St3S	10.90	18.16	0.09	35 k.obl C+E+SnL+WtP2	0.00	20 k.char C+E+SnL+WtP2	0.01	5 SN-P
367 Belka stal_367	OK	HEA 220	STAL St3S	10.90	18.16	0.42	37 k.obl C+E+SnP+WtL2	0.00	12 k.char C+E+SnP	0.01	22 k.char C+E+SnP+WtL2
368 Belka_368	OK	HEA 220	STAL St3S	10.90	18.16	0.31	27 k.obl C+E+SnP	0.00	20 k.char C+E+SnL+WtP2	0.01	12 k.char C+E+SnP