

8031R
Bow shackles with safety bolt, EN13889 high-tensile alloy steel, GRADE 6, hot-dip galvanized body

CE

EN 13889
TECHNICAL DATA

- minimum safety factor: 6
- heat treatment: hardening and tempering
- traceability code on pin and body


LABORATORY TESTS

- chemical analysis
- metallographic analysis
- tensile test
- fatigue test (min. 20,000 cycles)
- proof load test (2 x WLL)

AVAILABLE CERTIFICATES

- Technical Product Specifications
- Test Report UNI EN10204 type 2.2
- Inspection Certificate UNI EN10204 type 3.1
- CE Declaration of Conformity



		art.	ØA mm	ØD mm	H mm	WLL kg	
*	080310070	8031R	65	70	105	55000	
	080310110	8031R	10	11	17	1000	
	080310111	8031R	11	13	18	1500	
	080310112	8031R	13	16	21	2000	33
	080310116	8031R	16	19	27	3250	43
	080310120	8031R	19	22	32	4750	51
	080310122	8031R	22	25	37	6500	58
	080310124	8031R	26	28	43	8500	68
	080310128	8031R	29	32	48	9500	75
	080310132	8031R	32	35	53	12000	84
	080310135	8031R	35	38	59	13500	94
	080310138	8031R	38	42	62	17000	99
	080310145	8031R	45	50	75	25000	128
	080310150	8031R	50	57	83	35000	
	080310165	8031R	65	70	105	55000	
	080310183	8031R	75	83	127	85000	