

**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.	10	11	17	WLL kg	26	
080310110	8031R T1,0	10	11	17	1000	26
080310111	8031R T1,5	11	13	18	1500	29
080310112	8031R T2,0	13	16	21	2000	33
080310116	8031R T3,25	16	19	27	3250	43
080310120	8031R T4,75	19	22	32	4750	51
080310122	8031R T6,5	22	25	37	6500	58
080310124	8031R T8,5	26	28	43	8500	68
080310128	8031R T9,5	29	32	48	9500	75
080310132	8031R T12,0	32	35	53	12000	84
080310135	8031R T13,5	35	38	59	13500	94
080310138	8031R T17,0	38	42	62	17000	99
080310145	8031R T25,0	45	50	75	25000	128
080310150	8031R T35,0	50	57	83	35000	138
080310165	8031R T55,0	65	70	105	55000	180
080310183	8031R T85,0	75	83	127	85000	190