



## Shackle Crosby G-2160, Wide Body

### Product information

**Design:** Wide body shackle. Shackle with improved bow radius that greatly improves life of wire rope slings. Can be used to connect wire rope slings, high strength synthetic web slings or high strengths ynthetic round slings.

Approved for use at -40 degree C to 204 degree C. Shackles 18t and larger have DNV Type Approval to Rules for Certification of Lifting Appliances, and are produced in accordance with DNV MSA requirements.

**Proof load:** All 2160 shackles are individually proof tested and magnetic particle inspected. Sizes 300 metric tons and smaller are proof tested to 2 times the Working Load Limit, sizes 400 metric tons and larger are tested to 1.33 times Working Load Limit.

**Material:** Forged alloy steel from 7 through 300 metric tons. Cast alloy steel from 400 through 1550 metric tons.

**Marking:** According to standard, CE-marked, WLL. Shackles, 30t and larger, are RFID EQUIPPED.

**Finish:** 7-55 tons are galvanized with painted pin. 75t and larger, bows are furnished Dimetcoted, and pins are Dimetcoted, then painted.

**Standard:** EN 13889

**Safety factor:** 7-300 t 5:1 ; 400 t < 4,5:1.

Part Code	WLL ton	Effective body Ø	A mm	***B mm	C mm	D mm	E mm	G mm	H mm	J mm	K mm	P mm	R mm	M mm	N mm	Weight kg	Delivery time
420100700260	7	53	105	31.8	17,5	22.4	46	31.8	90.4	40.6	31.8	104	149	-	-	1.81	3
420101250260	12.5	61	137	42.9	23.4	28.7	60.5	34.9	118	54.1	41.4	140	194	-	-	4.54	3
420101800260	18	71	170	51.6	29.5	35.1	68.3	38.1	148	63.5	50.8	172	238	-	-	6.8	3
420103000260	30	104	195	60.2	35.1	41.4	88.9	63.5	176	79.5	63.5	216	289	-	-	11.3	3
420104000260	40	91	236	73.2	42.9	50.8	102	44.4	205	95.3	76.2	270	346	-	-	20.9	3
420105500260	55	109	263	82.6	50.8	57.2	118	66.9	238	114	88.9	311	397	-	-	32.2	7
420107500260	75	150	382	105	53.8	69.9	136	95.3	293	127	92.5	321	474	102	45.7	51	3
420112500260	125	173	450	130	67.6	80	165	95.3	365	150	110	393	594	102	45.7	87	3

## Blueprint

