

# Technical data sheet

<b>Title</b>	"R" Pin
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## 1.- Characteristics of "R" Pins

Carbon steel	
<b>Chemical composition</b>	C: max. 0.20 P: max. 0.05 S: max. 0.06
<b>Mechanical Properties</b>	Rm (N/mm <sup>2</sup> ) min. 420 Yield strength (N/mm <sup>2</sup> ) min. 340
<b>Coating</b>	Electrolytic zinc plating min. 5 μ (Cr VI free)

### Dimensions

DENOMINATION (*)	1.5	2	3	4	5	6	7	8	10
wire Ø (d)	1.48-1.52	1.98-2.02	2.98-3.02	3.98-4.02	4.98-5.02	5.98-6.02	6.98-7.02	7.98-8.02	9.98-10.02
drill Ø	2	2.5	3.5	4.5	6	7	8	9	11
L	24-26	49-51	59-61	59-61	84-86	103-107	103-107	108-112	148-152
l	13-14	24.5-25.5	27.5-28.5	29.5-30.5	39.5-40.5	49.5-50.5	49.5-50.5	54.5-55.5	74.5-75.5
h	2.5	2.5	2.5	5	7	10	8	10	9
D	5.5-6.5	9.5-10.5	17.5-18.5	19.5-20.5	23-25	29-31	29-31	27-29	31-33
shaft Ø	5-10	9-14	10-16	16-20	20-28	28-40	28-45	30-45	30-45

(\*) Denomination according to wire diameter

