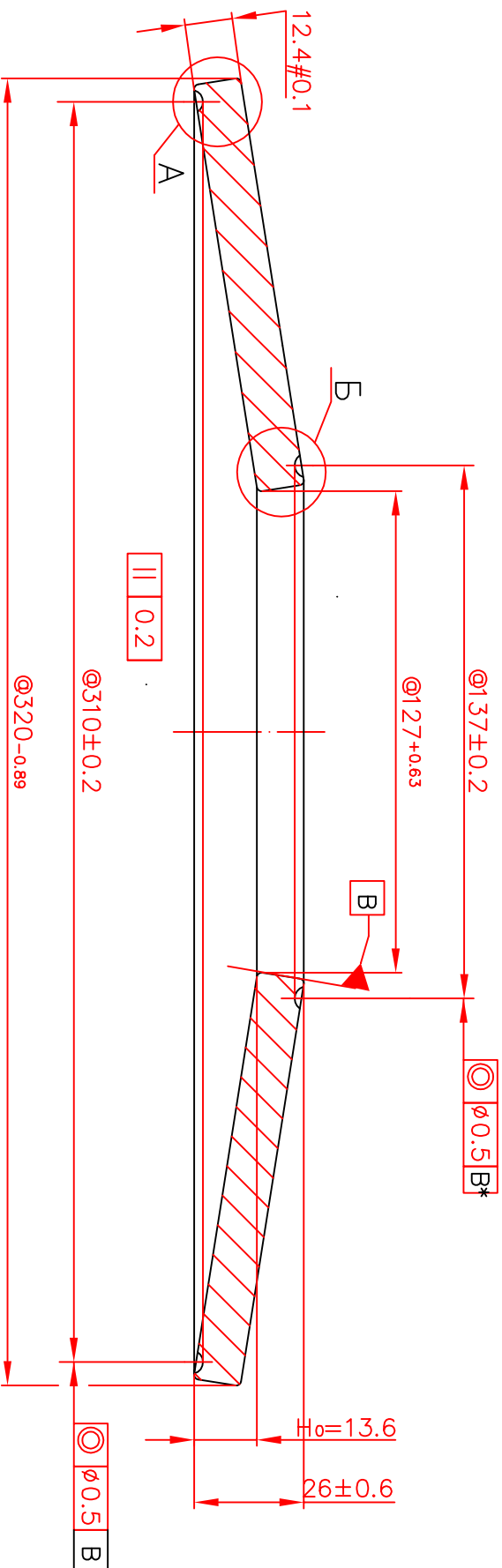
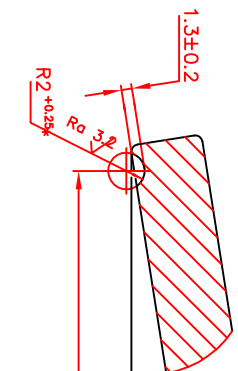
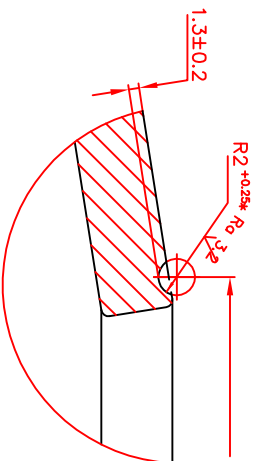




A (2:1)



B (2:1)



1. Spring must be produce by not stamping method by technology manufacturer. Machining of billet from sheet by thickness is allowed – grinding or turning.
2. Hardness 45...50 HRC
3. Support grooves R2,2 must be produce after heat treatment. Out-of-parallelism of grooves must be more than 0.2 mm.
4. Maximal allowed deformation of spring H = 9.5 mm. Force parameter of spring must be provided at assembling in spring block.
5. Staying power must be no less than 10 000 cycles at deformation 6...8 mm. Durability of spring must be no less than 50
7. * Provide dimensions by tools.
8. Other technical requirements by DIN 2093.

Inv. N origin	Sign. and date	Inv. N dubl.	Sign. and date	Reference N	Primary appl
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Rel	Steel	Docum.	Sign.	Date	Let	Mass	Scale
Designed							1:1
Inspector					Sheet	Sheets	1
Approved					Spring Steel Chrome vanadium Steel–50CrV4		

RDDG43506170700

Disc Spring