

# ***HOISTS & PULLERS***



***Factory of metal products  
"Be-Be"  
Bajina Basta***

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# Puller doublesided ZD-20 and ZD-45

Double sided puller (tirfor hoist) is relatively small tool for pulling, holding, lifting and lowering all kinds of load.

Puller has a double effect wich allows that every move of lever back and forth tightens or relaxes the metal rope.



# Puller doublesided ZD-20 and ZD-45

- Quality of this product was controlled and certified by IMS Beograd Insitute from Belgrade, and in serial production each finished product is controlled. Metal rope with the hook is tested and certified by "Novkabel" Novi Sad, for each serie of production
- Metal rope with the steal core is done using the SIL method, with diameter 12.5 mm for type ZD-20 and diameter 18 mm for type ZD-45. Upon customer request we deliver double sided pullers with rope length different from standard ones.
- High degree of safety in use, simple and easy maintenance and small weight are basic advantages over other similar products.

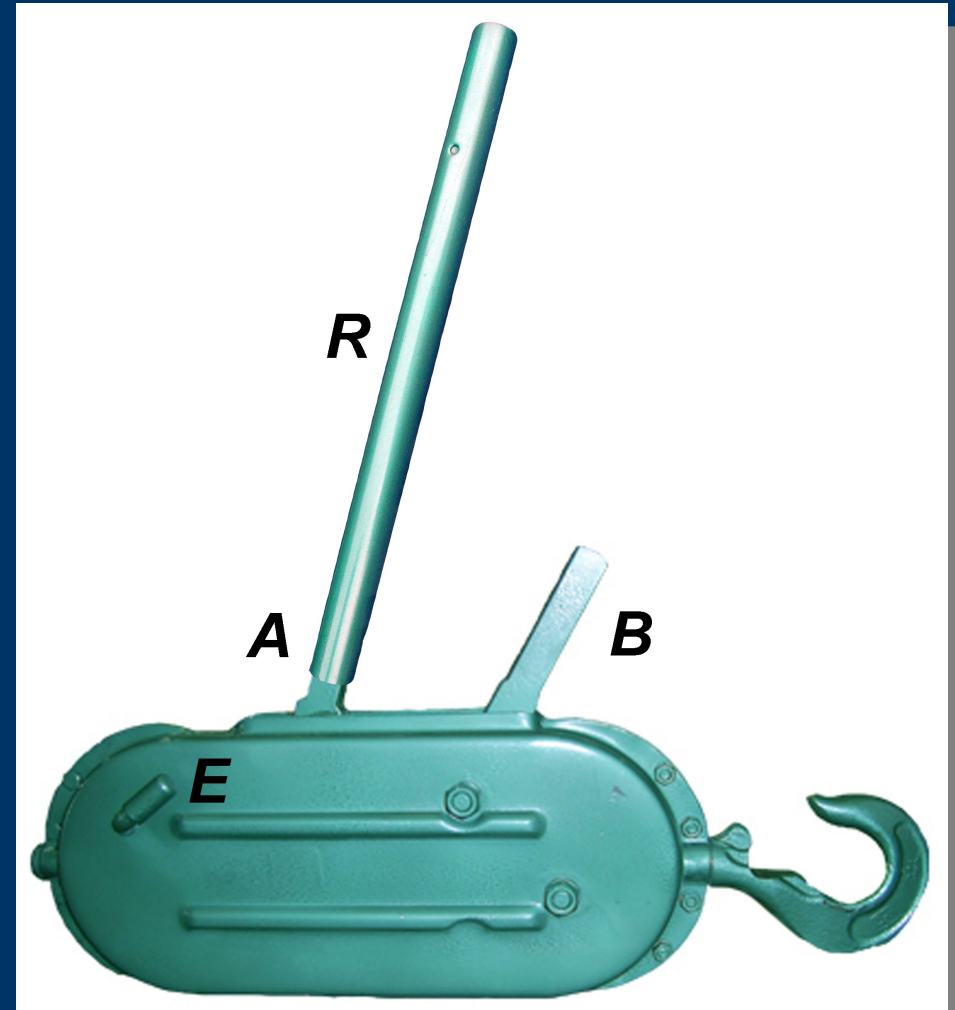
Type		ZD - 20	ZD - 45
Dimension	<i>[mm]</i>	480×200×40	700×250×75
Max. load weigth	<i>[t]</i>	2	4,5
Diameter of rope	<i>[mm]</i>	12,5	18
Length of rope	<i>[m]</i>	12	10
Weight (without rope)	<i>[kg]</i>	14	30



# Puller doublesided ZD-20 and ZD-45

## Manual:

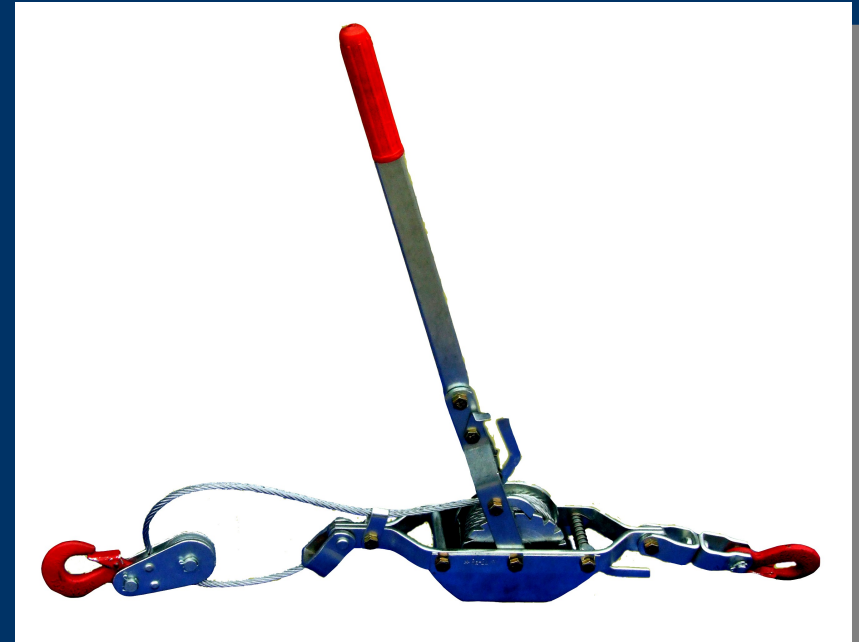
- Putting in the rope: using the arm R turn point E , in position 0 (opening of press jaws). Put the rope through the hoist. Put the point E in position Z ( closing the press jaws). The tool is now ready for use.
- Forward – to stretch: Using the arm R and lever A.
- Back – relaxation of tensions: Using the arm R and lever B.



# Small hoist **BE - BE 800** and **BE - BE 1250**

It is used for pulling , lifting up and lowering down various kinds of load, up to 800 kg (BE-BE 800), or up to 1250 kg (BE-BE 1250).

The product was tested by "IMS Institute", center for metal in Belgrade.



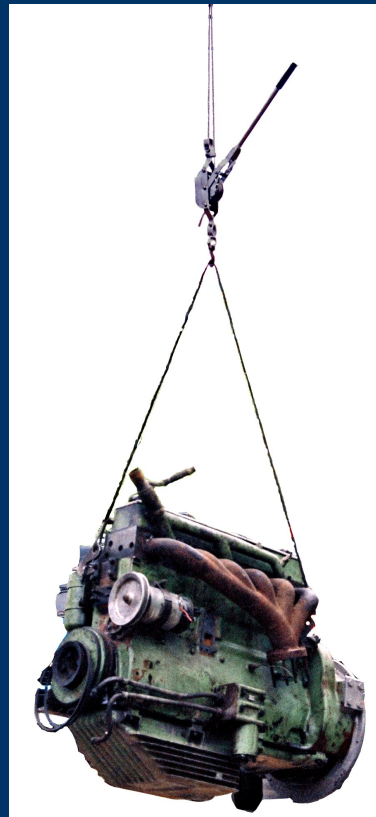
Type	"BE-BE 800"	"BE-BE 1250"
Max. load weight [t]	0,8	1,25
Diameter of rope [mm]	6	7
Length of rope [m]	4,6	4,6
Weight ( with rope) [kg]	5,3	5,6
Hook DIN 689 nr. 19		



# ***Small hoist BE - BE 800 and BE - BE 1250***

We control each produced piece by overloading it 100%.

With adequate use and minimal maintenance long life of this tool is certain.



# *Pulling toggle*

It is used for holding and pulling of iron, Al and Cu conductors. The toggle can work with the conductors which section surfaces are 16-95 mm, or 70- 150 mm.

Should be used together with small hoist "BE - BE" or some similar product.

Main characteristics :

- simple construction;
- universal field of use;
- small weight;
- high force of holding
- completely safe for the conductor (or other object that it is holding).

