



**ICE-Trade sro**

International Conveyor Equipment & Trading

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## ICE-Trade ® Expandable Shafts



The ICE-Trade Expandable Shafts are custom made.

- Material main axle : steel or aluminum
- Keys out of steel, aluminum or rubber
- Key configuration according the product to be wind
- Axle ends : round, square, triangular or according specs, heat treated
- Diameter shaft according the max. load, length and inner core diameter





ICE-Trade Expandable Shaft with Aluminum key all over the width

Standard dimensions for the Expandable Shafts :

| Inner core diameter |    | Shaft diameter mm |
|---------------------|----|-------------------|
| mm                  | "  |                   |
| 50                  | 2  | 48,5              |
| 70                  | -  | 68,5              |
| 76                  | 3  | 74,5              |
| 101,6               | 4  | 100               |
| 150                 | -  | 148,5             |
| 152,4               | 6  | 150,5             |
| 203,5               | 8  | 200               |
| 254                 | 10 | 250               |
| 304,8               | 12 | 300               |



ICE-Trade Expandable Shaft, steel with phosphate treatment and Aluminum keys

Inflation of the keys is with compressed air. Deflation by pushing the inlet valve.  
Please contact us for more information.