# **BEARING PULLER SET**



### BP 15S ~ 30FS

Tool exclusively for removing bearings from internal rings.

Chuck the internal claw on internal diameter and the bearing can be removed with ease by turning the nut after setting on the stand.

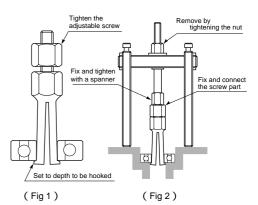
Steel case supplied.

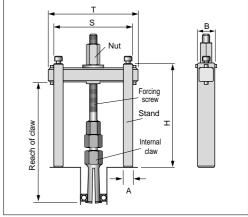






- 1. Insert the internal claw to meet the internal diameter of the bearing at the depth of the bearing and tighten the adjustable screw, set the internal claw to be hooked firmly to the depth of the bearing. (Fig 1)
- 2. Fix and connect the lower part of the forcing screw of the standing puller to the adjustable screw. (Fig 2)
- 3. Fix and tighten the hexagonal part at lower portion of the forcing screw with a spanner and remove the bearing by tightening the nut. (Fig 2)





| Reach of claw | Forcing screw Stand  Internal claw | <u> </u> |            |
|---------------|------------------------------------|----------|------------|
|               |                                    | (1       | Init · mm) |

| Applicable bearing to remove | S                         | Т                                     | Α   | В             | н             | Reach of claw | Set weight (kg)   | Remarks   |
|------------------------------|---------------------------|---------------------------------------|---|---------------|---------------|---------------|---|---|
| 8、10、12、15                   | 42~88                     | 100                                   | 10  | 20            | 120           | Maximum 150   | 1.5   |   |
| 17、20、25、30                  | 47~98                     | 110                                   | 10  | 25            | 130           | Maximum 150   | 2.0   |   |
| 8、10、12、15、17、20、25、30       | Full set                  |                                       |   | 3.8           |               |               |   |   |
|                              | 8、10、12、15<br>17、20、25、30 | 8、10、12、15 42~88<br>17、20、25、30 47~98 | 8, 10, 12, 15 42 ~ 88 100<br>17, 20, 25, 30 47 ~ 98 110 | 8, 10, 12, 15 | 8, 10, 12, 15 | 8, 10, 12, 15 | Applicable bearing to remove S T A B H Reach of claw  8, 10, 12, 15 42~88 100 10 20 120 Maximum150  17, 20, 25, 30 47~98 110 10 25 130 Maximum150 | 8     10     12     15     16     16     17     17     18     11     11     11     12     12     12     13     14     14     15     14     15 <t< td=""></t<> |

# PARTS for Bearing puller set

BP 30FS



# BPS 15 • 30

After chucking the internal claw (BJ8 ~ 30) to the internal diameter, set the stand.

| Standing | set |
|----------|-----|

| Item No. | Applicable internal claw. | Remarks |
|----------|---------------------------|---------|
| BPS 15   | BJ 8~15                   |         |
| BPS 30   | BJ 17~30                  |         |



#### BJ 8~30

Easy to set stand.

Internal claw

| Item No. | Applicable stand | Applicable bearing | Remarks |
|----------|------------------|--------------------|---------|
| BJ 8     | BPS 15           | 8                  |         |
| BJ 10    | BPS 15           | 10                 |         |
| BJ 12    | BPS 15           | 12                 |         |
| BJ 15    | BPS 15           | 15                 |         |
| BJ 17    | BPS 30           | 17                 |         |
| BJ 20    | BPS 30           | 20                 |         |
| BJ 25    | BPS 30           | 25                 |         |
| BJ 30    | BPS 30           | 30                 |         |