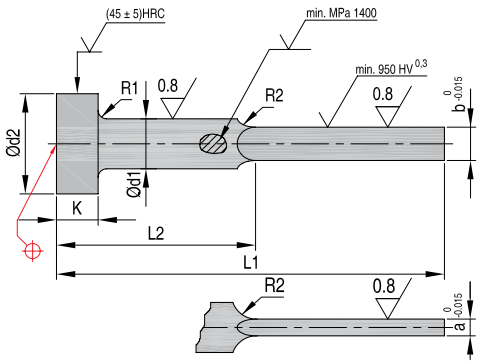
# Blade Ejectors - Nitrided



**Info**
**d1** = Pin body ø
**d2** = Head ø
**K** = Head thickness
**a** =
**b** =
**L1** = Length
**L2** = Shoulder length + head thickness
**Standard:** DIN1530/ISO8693
**Mat.:** WAS (~1.2344)
**Max. Temp:** 500-550 °C
**Surface roughness:** Ra



| REF | Item Prefix | R1 +0,2 0 | R2 | K 0 -0,05 | d2 0 -0,2 | d1 h11 | a 0 -0,015 | b 0 -0,015 | L 1 +2 0 | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 0063 | 0080 | 0100 | 0125 | 0160 | 0200 | 0250 | 0315 | 0400 |
| | | | | | | | | | L 2 -1 -2 | | | | | | | | |
| | | | | | | | | | 0032 | 0040 | 0050 | 0063 | 0080 | 0100 | 0125 | 0160 | 0200 |
| **FW 0,8-3,5 x L1-L2** | | 0,3 | 10 | 3 | 8,0 | 4,0 | 0,8 | 3,5 | | | | | | | | | |
| **FW 0,8-3,8 x L1-L2** | | 0,3 | 10 | 3 | 8,0 | 4,2 | 0,8 | 3,8 | | | | | | | | | |
| **FW 1,0-3,5 x L1-L2** | | 0,3 | 10 | 3 | 8,0 | 4,0 | 1,0 | 3,5 | | | | | | | | | |
| **FW 1,2-3,5 x L1-L2** | | 0,3 | 10 | 3 | 8,0 | 4,0 | 1,2 | 3,5 | | | | | | | | | |
| **FW 1,0-3,8 x L1-L2** | | 0,3 | 10 | 3 | 8,0 | 4,2 | 1,0 | 3,8 | | | | | | | | | |
| **FW 1,2-3,8 x L1-L2** | | 0,3 | 10 | 3 | 8,0 | 4,2 | 1,2 | 3,8 | | | | | | | | | |
| **FW 1,0-4,5 x L1-L2** | | 0,3 | 10 | 3 | 10,0 | 5,0 | 1,0 | 4,5 | | | | | | | | | |
| **FW 1,2-4,5 x L1-L2** | | 0,3 | 10 | 3 | 10,0 | 5,0 | 1,2 | 4,5 | | | | | | | | | |
| **FW 1,5-4,5 x L1-L2** | | 0,3 | 10 | 3 | 10,0 | 5,0 | 1,5 | 4,5 | | | | | | | | | |
| **FW 1,6-4,5 x L1-L2** | | 0,3 | 10 | 3 | 10,0 | 5,0 | 1,6 | 4,5 | | | | | | | | | |
| **FW 1,8-4,5 x L1-L2** | | 0,3 | 10 | 3 | 10,0 | 5,0 | 1,8 | 4,5 | | | | | | | | | |
| **FW 1,0-5,5 x L1-L2** | | 0,5 | 10 | 5 | 12,0 | 6,0 | 1,0 | 5,5 | | | | | | | | | |
| **FW 1,2-5,5 x L1-L2** | | 0,5 | 10 | 5 | 12,0 | 6,0 | 1,2 | 5,5 | | | | | | | | | |
| **FW 1,5-5,5 x L1-L2** | | 0,5 | 10 | 5 | 12,0 | 6,0 | 1,5 | 5,5 | | | | | | | | | |
| **FW 1,6-5,5 x L1-L2** | | 0,5 | 10 | 5 | 12,0 | 6,0 | 1,6 | 5,5 | | | | | | | | | |
| **FW 1,8-5,5 x L1-L2** | | 0,5 | 10 | 5 | 12,0 | 6,0 | 1,8 | 5,5 | | | | | | | | | |
| **FW 2,0-5,5 x L1-L2** | | 0,5 | 10 | 5 | 12,0 | 6,0 | 2,0 | 5,5 | | | | | | | | | |
| **FW 1,2-7,5 x L1-L2** | **FW** | 0,5 | 10 | 5 | 14,0 | 8,0 | 1,2 | 7,5 | | | | | | | | | |
| **FW 1,5-7,5 x L1-L2** | | 0,5 | 10 | 5 | 14,0 | 8,0 | 1,5 | 7,5 | | | | | | | | | |
| **FW 1,6-7,5 x L1-L2** | | 0,5 | 10 | 5 | 14,0 | 8,0 | 1,6 | 7,5 | | | | | | | | | |
| **FW 1,8-7,5 x L1-L2** | | 0,5 | 10 | 5 | 14,0 | 8,0 | 1,8 | 7,5 | | | | | | | | | |
| **FW 2,0-7,5 x L1-L2** | | 0,5 | 10 | 5 | 14,0 | 8,0 | 2,0 | 7,5 | | | | | | | | | |
| **FW 1,5-9,5 x L1-L2** | | 0,5 | 10 | 5 | 16,0 | 10,0 | 1,5 | 9,5 | | | | | | | | | |
| **FW 1,8-9,5 x L1-L2** | | 0,5 | 10 | 5 | 16,0 | 10,0 | 1,8 | 9,5 | | | | | | | | | |
| **FW 2,0-9,5 x L1-L2** | | 0,5 | 10 | 5 | 16,0 | 10,0 | 2,0 | 9,5 | | | | | | | | | |
| **FW 2,0-11,5 x L1-L2** | | 0,8 | 10 | 7 | 18,0 | 12,0 | 2,0 | 11,5 | | | | | | | | | |
| **FW 2,5-11,5 x L1-L2** | | 0,8 | 10 | 7 | 18,0 | 12,0 | 2,5 | 11,5 | | | | | | | | | |
| **FW 2,0-12,0 x L1-L2** | | 0,8 | 10 | 7 | 18,0 | 12,5 | 2,0 | 12,0 | | | | | | | | | |
| **FW 2,5-12,0 x L1-L2** | | 0,8 | 10 | 7 | 18,0 | 12,5 | 2,5 | 12,0 | | | | | | | | | |
| **FW 2,0-15,0 x L1-L2** | | 0,8 | 10 | 7 | 22,0 | 16,0 | 2,0 | 15,0 | | | | | | | | | |
| **FW 2,5-15,0 x L1-L2** | | 0,8 | 10 | 7 | 22,0 | 16,0 | 2,5 | 15,0 | | | | | | | | | |
| **FW 2,0-15,5 x L1-L2** | | 0,8 | 10 | 7 | 22,0 | 16,0 | 2,0 | 15,5 | | | | | | | | | |
| **FW 2,5-15,5 x L1-L2** | | 0,8 | 10 | 7 | 22,0 | 16,0 | 2,5 | 15,5 | | | | | | | | | |