

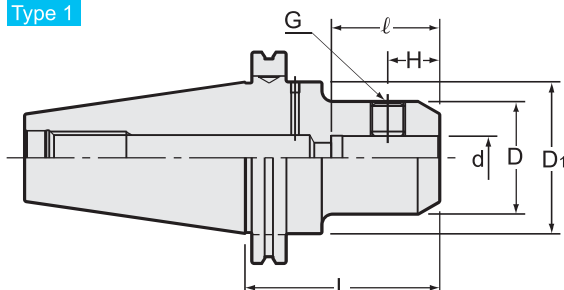


# SL2 Side Lock Holder

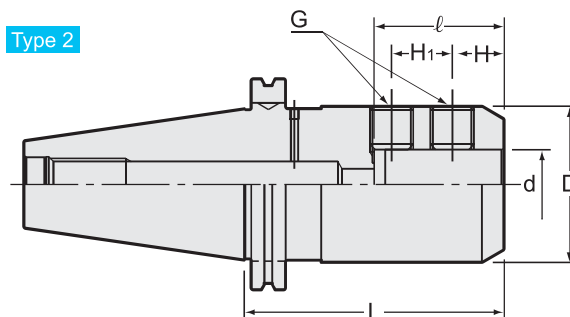
For JIS straight shank endmill with flat.



Type 1



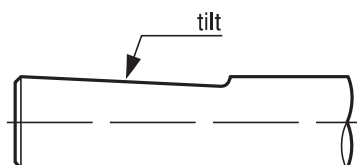
Type 2



## Metric Sizes

Unit : Inch

| Code          | Model            | Type | d(H6)<br>(mm) | D     | D1    | L     | H     | H1    | ℓ     | G<br>(mm) | kg  |
|---------------|------------------|------|---------------|-------|-------|-------|-------|-------|-------|-----------|-----|
| 2040 20406075 | CAT40 SL2 -6 -75 | 1    | 6             | 0.984 | 1.750 | 2.953 | 0.709 | —     | 1.417 | M 6       | 1.1 |
| 2040 20408075 | SL2 -8 -75       | 1    | 8             | 1.102 | 1.750 | 2.953 | 0.709 | —     | 1.417 | M 8       | 1.2 |
| 2040 20410075 | SL2 -10 -75      | 1    | 10            | 1.378 | 1.750 | 2.953 | 0.787 | —     | 1.575 | M10       | 1.3 |
| 2040 20412075 | SL2 -12 -75      | 1    | 12            | 1.654 | 1.750 | 2.953 | 0.886 | —     | 1.772 | M12       | 1.4 |
| 2040 20416075 | SL2 -16 -75      | 1    | 16            | 1.890 | 1.750 | 2.953 | 0.945 | —     | 1.890 | M14       | 1.5 |
| 2040 20420075 | SL2 -20 -75      | 1    | 20            | 2.047 | 1.750 | 2.953 | 0.984 | —     | 1.969 | M16       | 1.5 |
| 2040 20425090 | SL2 -25 -90      | 2    | 25            | 2.559 | —     | 3.543 | 0.945 | 0.984 | 2.205 | M18       | 2.1 |
| 2040 20432120 | SL2 -32 -120     | 2    | 32            | 2.835 | —     | 4.724 | 0.945 | 1.102 | 2.362 | M20       | 3.2 |
| 2040 20506090 | CAT50 SL2 -6 -90 | 1    | 6             | 0.984 | 2.750 | 3.543 | 0.709 | —     | 1.417 | M 6       |     |
| 2040 20508090 | SL2 -8 -90       | 1    | 8             | 1.102 | 2.750 | 3.543 | 0.709 | —     | 1.417 | M 8       |     |
| 2040 20510090 | SL2 -10 -90      | 1    | 10            | 1.378 | 2.750 | 3.543 | 0.787 | —     | 1.575 | M10       |     |
| 2040 20512090 | SL2 -12 -90      | 1    | 12            | 1.654 | 2.750 | 3.543 | 0.886 | —     | 1.772 | M12       |     |
| 2040 20516090 | SL2 -16 -90      | 1    | 16            | 1.890 | 2.750 | 3.543 | 0.945 | —     | 1.890 | M14       |     |
| 2040 20520090 | SL2 -20 -90      | 1    | 20            | 2.047 | 2.750 | 3.543 | 0.984 | —     | 1.969 | M16       | 3.7 |
| 2040 20525105 | SL2 -25 -105     | 2    | 25            | 2.559 | —     | 4.134 | 0.945 | 0.984 | 2.205 | M18       | 4.4 |
| 2040 20532120 | SL2 -32 -120     | 2    | 32            | 2.835 | —     | 4.724 | 0.945 | 1.102 | 2.362 | M20       | 5.1 |
| 2040 20540120 | SL2 -40 -120     | 2    | 40            | 3.150 | —     | 4.724 | 1.181 | 1.260 | 2.756 | M20       | 5.4 |
| 2040 20542120 | SL2 -42 -120     | 2    | 42            | 3.228 | —     | 4.724 | 1.181 | 1.260 | 2.756 | M20       | 5.5 |



Please contact NT if the cutting tool has tilted flat on the shank.  
Special tool holder that matches to the tilted flat can be manufactured.

## Ordering Example

**CAT40 - SL2 - 6 - 75**  
Shank size I.D. (d) Projection length (L)