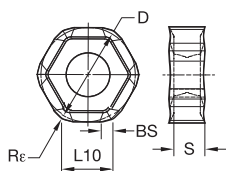
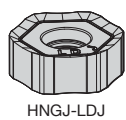


■ Insert Selection Guide

| Material Group | Light Machining | | General Purpose | | Heavy Machining | |
|----------------|-----------------|--------|-----------------|--------|-----------------|--------|
| | Geometry | Grade | Geometry | Grade | Geometry | Grade |
| P1-P2 | .E..LD | WP40PM | .S..GD | WP40PM | .S..HD | WP40PM |
| P3-P4 | .E..LD | WP25PM | .S..GD | WP35CM | .S..HD | WP35CM |
| P5-P6 | .E..LD | WP25PM | .S..GD | WP35CM | .S..HD | WP35CM |
| M1-M2 | .E..LD | WP25PM | .S..GD | WP25PM | .S..HD | WP25PM |
| M3 | .E..LD | WP35CM | .S..GD | WP35CM | .S..HD | WP35CM |
| K1-K2 | .E..LD | TN6510 | .S..GD | WK15CM | .S..HD | WK15CM |
| K3 | .E..LD | WP35CM | .S..GD | WP35CM | .S..HD | WP35CM |
| N1-N2 | .F..LDJ | TN6501 | .F..LDJ | TN6501 | .F..LDJ | TN6501 |
| N3 | .F..LDJ | TN6501 | .F..LDJ | TN6501 | .F..LDJ | TN6501 |
| S1-S2 | .E..LD | WS30PM | .S..GD | WS30PM | .S..HD | WP25PM |
| S3 | .E..LD | WS30PM | .S..GD | WS30PM | .S..GD | WS30PM |
| S4 | .E..LD | WS30PM | .S..GD | WS30PM | .S..HD | WP40PM |
| H1 | - | - | - | - | - | - |

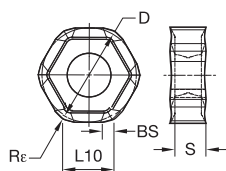
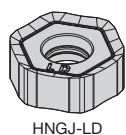


● first choice
○ alternate choice

| | | | |
|---|---|---|---|
| P | ● | | |
| M | ● | | |
| K | ● | | |
| N | ● | ● | ● |
| S | ● | | |
| H | | | |

■ HNGJ-LDJ

| catalogue number | cutting edges | D | L10 | S | BS | Re | hm | TN6501 | THM-U |
|------------------|---------------|----|------|------|------|------|------|---------|---------|
| HNGJ0704ANFNLDJ | 12 | 13 | 6,80 | 4,48 | 1,60 | 1,20 | 0,08 | 3954414 | 3954332 |



● first choice
○ alternate choice

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| P | ● | | ● | ● | ● | ● | ● | ● | ● |
| M | ● | | ○ | ● | ○ | ● | ● | ○ | ● |
| K | ● | ● | ○ | ○ | ○ | ● | ○ | | |
| N | ● | | | | | | | | |
| S | ● | | | ● | | ● | ● | ○ | |
| H | | | | | | | ○ | | |

■ HNGJ-LD

| catalogue number | cutting edges | D | L10 | S | BS | Re | hm | TN6510 | TN6520 | TN6525 | TN6540 | TN7535 | WK15CM | WP25PM | WP35CM | WS30PM | WP40PM |
|------------------|---------------|----|------|------|------|------|------|---------|---------|---------|---------|--------|--------|---------|---------|---------|---------|
| HNGJ0704ANENLD | 12 | 13 | 6,80 | 4,48 | 1,60 | 1,20 | 0,08 | 3954419 | 3954420 | 3954421 | 3954422 | — | — | 5895291 | 5895292 | 5528975 | 5550905 |
| HNGJ070432ANENLD | 12 | 13 | 6,80 | 4,48 | — | 3,20 | 0,08 | 3954428 | — | — | — | — | — | — | — | — | — |