

Lifter

EMBEDDED TYPE

CAD
FILE

LGPL **LGPLN**
(Without Tap)

(For bottom dead center lock)

* Area to be induction hardened (Hatched Area)

① ② ③

Table of Components

| No. | Description | Qty | Material and Remark |
|-----|-------------|-----|-------------------------------|
| ① | Slide Pin | 1 | Prehardened Steel HRC30 to 35 |
| ② | Stopper | 1 | S45C HRC55~60 |
| ③ | Coil Spring | 1 | SWOSC-V TR26 |

Slide pin (①)

| Catalog No. | D | S |
|--------------------|----|----|
| LGPLP (For LGPL) | 42 | 40 |
| LGPLNP (For LGPLN) | 42 | 60 |



Order

| Catalog No. | D | - | S |
|-------------|----|---|----|
| LGPLNP | 42 | - | 40 |

Stopper (②)

| Catalog No. | D |
|-------------|----|
| LGPT | 42 |



Order

| Catalog No. | D |
|-------------|----|
| LGPT | 42 |

| F | L | Coil Spring | | | Catalog No. | D | S |
|----|-----|-------------|-----------------|---------------|-------------|----|----|
| | | Type | Initial Load(N) | Final Load(N) | | | |
| 70 | 90 | TR26-125 | 97 | 355 | LGPL | 42 | 40 |
| 90 | 110 | TR26-175 | 115 | 392 | LGPLN | 42 | 60 |



Order

| Catalog No. | D | - | S |
|-------------|----|---|----|
| LGPL | 42 | - | 60 |