

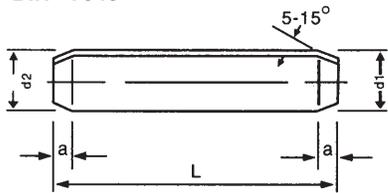


SANJAY ENGINEERING WORKS

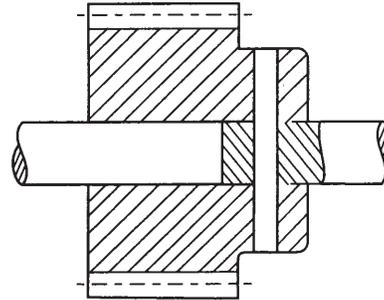
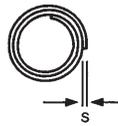
SPIRAL DOWEL PINS DIN :7343

DIN : 7344 IS: 8351

DIN - 7343



LIGHT PATTERN
DIMENSAIONS IN MM



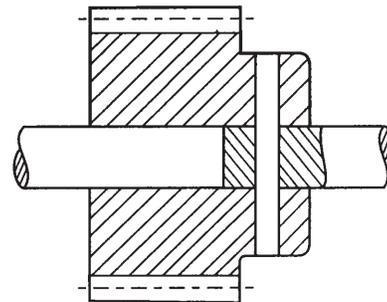
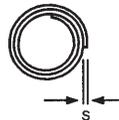
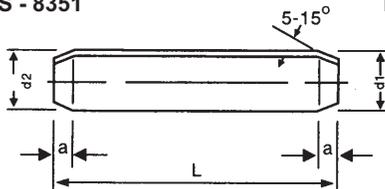
To order, indicate Dia of the Hole x Length
e.g. SPIRAL DOWEL for nom. Dia of Hole
4mm x Length 28mm.

Order as SPIRAL DOWEL 4mm x 28mm Din - 7343

| NOMINAL DIA | 0.8 | 1 | 1.2 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 5 | 6 | 8 | 10 | 12 | 14 | 16 |
|-------------|------|-------------------|------|------|------|------|--------------------|------|------|------|------|---------------------|-------|------|-------|-------|
| a ≈ | 0.2 | 0.3 | 0.4 | 0.5 | 0.7 | 0.8 | 1 | 1.2 | 1.3 | 1.7 | 2 | 3 | 3 | 4 | 4.5 | 5 |
| s | 0.07 | 0.08 | 0.1 | 0.13 | 1.17 | 0.21 | 0.25 | 0.29 | 0.33 | 0.42 | 0.5 | 0.67 | 0.84 | 1 | 1.2 | 1.3 |
| d1 | 0.85 | 1.1 | 1.3 | 1.62 | 2.15 | 2.65 | 3.15 | 3.67 | 4.2 | 5.25 | 6.25 | 8.35 | 10.45 | 12.5 | 14.55 | 16.55 |
| Tol.(+) | 0.05 | 0.05 | 0.1 | 0.1 | 0.1 | 0.15 | 0.15 | 0.17 | 0.2 | 0.25 | 0.25 | 0.25 | 0.35 | 0.35 | 0.4 | 0.45 |
| d 2 | 0.75 | 0.95 | 1.15 | 1.4 | 1.9 | 2.35 | 2.85 | 3.35 | 3.8 | 4.8 | 5.8 | 7.75 | 9.6 | 11.5 | 13.5 | 15.4 |
| Tol. | L | 4 To 10 MM = +0.5 | | | | | 12 To 50 MM = +1.0 | | | | | 52 To 100 MM = +1.5 | | | | |

DIN - 7344 IS - 8351

HEAVY PATTERN
DIMENSIONS IN MM



To order, indicate Dia of the Hole x Length
e.g. SPIRAL DOWEL for nom. Dia of HDI-E
4mm x Length 28mm.

Order as SPIRAL DOWEL 4mm x 28mm Din - 7344 / IS 8351 LIGHT

| NOMINAL DIA | 1.5 | 2 | 2.5 | 3 | 4 | 5 | 6 | |
|-------------|-------|-------------------|------|-------|--------------------|-------|---------------------|--|
| a ≈ | 0.5 | 0.7 | 0.8 | 1 | 1.3 | 1.7 | 2 | |
| s | 0.17 | 0.22 | 0.28 | 0.33 | 0.45 | 0.56 | 0.67 | |
| d1 | 1.6 | 2.1 | 2.6 | 3.12 | 4.15 | 5.15 | 6.25 | |
| Tol | +0.08 | +0.1 | +0.1 | +0.13 | +0.15 | +0.15 | +0.15 | |
| | - 0 | - 0 | - 0 | - 0 | - 0 | - 0 | - 0 | |
| d 2 | 1.4 | 1.9 | 2.35 | 2.85 | 3.8 | 4.8 | 5.8 | |
| Tol. | L | 4 To 10 MM = +0.5 | | | 12 To 50 MM = +1.0 | | 52 To 100 MM = +1.5 | |