



CWA SOLO Aluminium Indoor / Outdoor LSZH – Premium

Application: Brass gland for use with all types of AWA cable. Used in applications where it is essential to provide and IP66 seal on the outer sheath. To provide clamping of the armour wire for electrical continuity and mechanical retention of the cable. SOLO types are offered for installations requiring zero halogen, low smoke and fume glands.

Accessories: As standard, all glands come complete with earth tags, lock nuts and shrouds where required.

Standards / Approvals: SOLO types are supplied complete with LSF shroud, locknut and earth tag.

CW and CWA to BS6121: Part 1: 2005

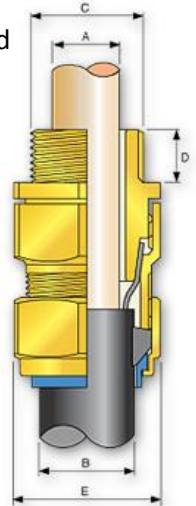
CW SOLO – BS612 Part 1:2005

SOLO types are London Underground Ltd approved

LUL Approval Number R00131

ABS Approval Number: 01-LD234401-PDA

SIRA Certificate Number: 99Y9151U



| Gland Size | Metric thread 'c' | Min thread length 'd' | Seal Ranges | | | Armour wire dia | Max across corners dia 'e' | BATT Part No CW | BATT Part No CW SOLO | BATT Part No CW | BATT Part No CW AL SOLO |
|------------|-------------------|-----------------------|---------------|------|------------------------|-----------------|----------------------------|-----------------|----------------------|-----------------|-------------------------|
| | | | Cable dia 'a' | | Cable dia 'b' std seal | | | | | | |
| | | | Max | Min | Max | | | | | | |
| 20/16 | 20 | 15 | 8.6 | 6.0 | 13.4 | 0.9 | 24.4 | 88604 | 88673 | - | - |
| 20S | 20 | 10 | 11.6 | 9.5 | 15.9 | 0.9/1.25 | 26.6 | 88605 | 88674 | - | - |
| 20 | 20 | 10 | 13.9 | 12.5 | 20.9 | 0.9/1.25 | 33.3 | 88606 | 88675 | 88469 | - |
| 25 | 25 | 10 | 19.9 | 17.0 | 26.2 | 1.25/1.60 | 40.5 | 88751 | 88676 | 88389 | 88857 |
| 32 | 32 | 10 | 26.2 | 22.9 | 33.9 | 1.60/2.00 | 51.0 | 88608 | 88677 | 88697 | 88490 |
| 40 | 40 | 15 | 32.1 | 26.0 | 40.4 | 1.60/2.00 | 61.0 | 88609 | 88678 | 88391 | 88491 |
| 50S | 50 | 15 | 38.1 | 35.0 | 46.7 | 2.00/2.50 | 66.5 | 88356 | 88679 | 88393 | 88493 |
| 50 | 50 | 15 | 44.0 | 38.0 | 53.1 | 2.00/2.50 | 77.7 | 88610 | 88680 | 88439 | 88492 |
| 63S | 63 | 15 | 50.0 | 45.6 | 59.4 | 2.50 | 83.2 | 88357 | 88681 | 88395 | - |
| 63 | 63 | 15 | 55.9 | 54.6 | 65.9 | 2.50 | 88.7 | 88611 | 88682 | 88396 | - |
| 75S | 75 | 15 | 61.9 | 57.0 | 72.1 | 2.50 | 101.6 | 88358 | 88683 | - | - |
| 75 | 75 | 15 | 67.9 | 60.4 | 78.5 | 2.50/3.15 | 111.1 | 88612 | 88684 | - | - |
| 90 | 90 | - | 79.3 | 69.2 | 90.4 | 3.15 | 128.6 | 88359 | - | - | - |