



- Premier CW type cable glands for use with all armoured cables.
- Suitable for most climatic conditions, weatherproof and waterproof.
- Single compression gland, providing mechanical cable retention and electrical continuity via armour wire termination.
- Environmental seal for outer sheath of the cable to IP 66
- Cable gland kit consists:
  - PVC - Brass Gland, Locknut, Earhtag & PVC Shroud.
  - LSZH - Brass Gland, Locknut, Earhtag & LSZH Shroud.

## Technical Specification:

**Threading:** Metric

**Standard:** EN 62444:2013 – Under Certification

**IP Rating:** IP 66

**Material Grade:** Brass CuZn39Pb3 (CW614N)

**Cable Type:** Steel Wire Armour (SWA)

**Continuous Operating Temperature:**  
**PVC:** -20°C to +90°C  
**LSZH:** -20°C to +130°C

### Cable Gland Selection Table:

Cable Gland Size	Entry Thread 'C'	Minimum Thread Length 'G'	Cable Bedding Diameter 'A'		Overall Cable Diameter 'B'		Armour Range		Across Flat 'E'	Across Corners 'D'	Nominal Protrusion Length 'F'	Ordering Reference PVC	Ordering Reference LSZH
			Max	Min	Max	Min	Max	Max	Max				
2016	M20	10	8.7	6.1	13.2	0.9	0.9	23.4	26.0	42.0	PCW2016 PACK	PCW2016LSZH PACK	
20S	M20	10	11.8	12.9	15.8	0.9	1.25	23.0	25.6	38.0	PCW20S PACK	PCW20SLSZH PACK	
20	M20	10	13.8	15.5	20.5	0.9	1.25	26.0	28.9	39.0	PCW20 PACK	PCW20LSZH PACK	
25	M25	10	19.8	20.3	27.0	1.25	1.6	34.0	37.7	45.0	PCW25 PACK	PCW25LSZH PACK	
32	M32	10	26.4	26.7	33.5	1.6	2.0	43.4	48.8	48.0	PCW32 PACK	PCW32LSZH PACK	
40	M40	15	32.4	33.0	40.1	1.6	2.0	50.0	55.7	53.0	PCW40 PACK	PCW40LSZH PACK	
50S	M50	15	38.0	39.8	46.3	2.0	2.5	57.0	62.0	59.0	PCW50S PACK	PCW50SLSZH PACK	
50	M50	15	44.0	46.0	52.6	2.0	2.5	62.0	69.1	59.0	PCW50 PACK	PCW50LSZH PACK	
63S	M63	15	49.0	52.3	61.5	2.5	2.5	70.0	75.9	66.0	PCW63S PACK	PCW63SLSZH PACK	
63	M63	15	55.5	58.4	65.3	2.5	2.5	76.0	84.7	66.0	PCW63 PACK	PCW63LSZH PACK	
75S	M75S	20	62.0	64.8	73.0	2.5	2.5	85.0	94.5	66.0	PCW75S PACK	PCW75SLSZH PACK	
75	M75	20	67.0	71.0	78.0	2.5	2.5	90.0	100.0	66.0	PCW75 PACK	PCW75LSZH PACK	
90	M90	20	79.0	76.0	90	3.15	3.15	104.5	114.0	73.0	PCW90 PACK	PCW90LSZH PACK	

