

# Industrial Gland Kits

# CW Brass Gland Kit

KA419 Series

**BICON**

## Application

- > Indoor/outdoor type for SWA cable CW - Series

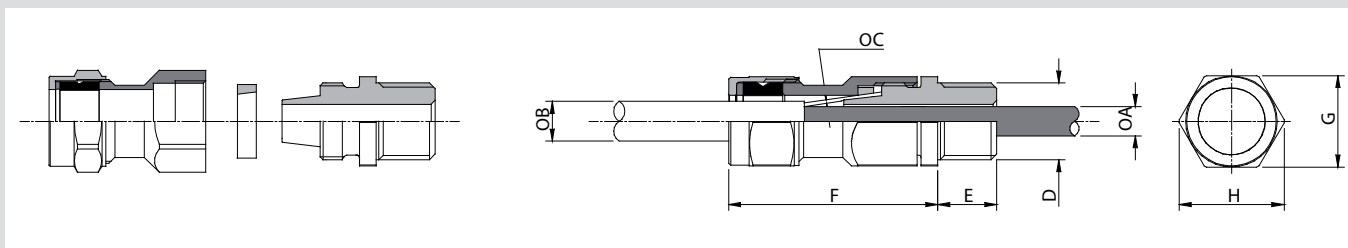
## Features & Benefits

- > Brass indoor and outdoor cable gland & accessories
- > For circular, galvanized-steel single-wire-armour plastic or rubber sheathed cables
- > Outer seal grips sheath of cable
- > For use in most climatic conditions, weatherproof and waterproof
- > Three part armour lock with separate armour locking ring, ideal for checking electrical continuity
- > Kit comprises:
  - CW Gland
  - Brass earth tag
  - Brass locknut
  - PVC shroud
- > 2 per kit up to and including 25mm size

## Technical Data

- > EN 50262
- > BS6121:Pt 1:1989
- > Gland rated to IP66 with use of suitable sealing washer or thread sealant at gland interface
- > Service temperature range -20°C to +90°C
- > CuZn39Pb3 extruded brass alloy used for guaranteed strength and performance





## Gland Details

Cable Dimensions mm				Kit Reference			Gland Dimensions mm				
Under Armour Diameter A  Max	Overall Diameter B		Armour Wire Diameter  C	Size	Design Number	Items Per Pack	Entry Thread		Approx. Length From Shoulder  F	Hexagon Size	
	Min	Max					Size	Length		Across Flats G	Across Corners H
							D	E			
8.6	8.0	13.2	0.9	20SS	KA41971	2	M20×1.5	10	44	23.4	26.7
11.6	8.0	15.8	0.9	20S	KA41952	2	M20×1.5	10	46	25.7	29.2
13.9	11.7	20.8	0.9/1.25	20	KA41953	2	M20×1.5	10	46	30.5	34.0
19.9	17.0	27.2	1.25/1.6	25	KA41955	2	M25×1.5	10	51	37.6	42.2
26.2	23.5	33.5	1.6/2.0	32	KA41956	1	M32×1.5	10	56	47.3	53.6
32.1	29.0	39.9	1.6/2.0	40	KA41957	1	M40×1.5	15	59	56.4	61.5
38.1	38.0	46.2	2.0/2.5	50S	KA41958	1	M50×1.5	15	64	65.5	72.1
44.0	39.5	52.6	2.0/2.5	50	KA41959	1	M50×1.5	15	64	70.1	77.2
55.9	51.3	65.3	2.5	63	KA41961	1	M63×1.5	15	67	80.0	87.4
67.9	62.5	78.0	2.5	75	KA41963	1	M75×1.5	15	76	98.8	109.2
74.0	68.0	88.0	3.15	85	KA41964	1	M85×2	20	110	115.0	126.0