

# Cable Gland BW



Eland Product Group: **FCG**

## APPLICATION

2 part BW brass cable glands are suitable for steel wire armoured cables. No loose parts allows easy installation. These glands are suitable for internal use.

## CHARACTERISTICS

### Cable Type

SWA (Steel Wire Armour)

## CONSTRUCTION

### Gland Material

Brass

### Armour Clamping

Two part armour lock

## STANDARDS

BS 6121 Part 1, IP54 (Ingress Protection — dust protected, protected against splashing water)

## THE CABLE LAB<sup>®</sup>

AN ISO/IEC 17025 AND IECEE CBTL ACCREDITED FACILITY

Our world-class testing facility assures the quality and compliance of this cable through a continuous and rigorous testing regime.



## SUSTAINABILITY COMMITMENT

We are on a journey to Net Zero.

We've committed to near-term emissions reductions and a net-zero target with the Science Based Targets initiative and we're a signatory to the United Nations Global Compact Sustainable Development Goals.

Learn more about embodied carbon and our carbon emissions reduction actions, our comprehensive recycling services, and wider ESG activities for sustainable operations at: [www.elandcables.com/company/about-us/esg-sustainability](http://www.elandcables.com/company/about-us/esg-sustainability)



## REGULATORY COMPLIANCE

This cable meets the requirements of the RoHS Directive 2015/65/EU and Reach Directive EC 1907/2006. RoHS compliance has been tested and confirmed by The Cable Lab<sup>®</sup>.



## DIMENSIONS

ELAND PART NO.	GLAND SIZE	METRIC ENTRY THREAD mm	MINIMUM THREAD LENGTH mm	MAXIMUM BEDDING DIAMETER mm	MINIMUM OUTER SHEATH DIAMETER mm	MAXIMUM OUTER SHEATH DIAMETER mm	ARMOUR WIRE DIAMETER mm	MAXIMUM DIAMETER ACROSS CORNERS mm
FCGBW20S	20S	20	10	11.6	13	15.5	0.9/1.25	24
FCGBW20	20	20	10	13.9	14	21	0.9/1.26	30
FCGBW25	25	25	10	19.9	20.5	26	1.25/1.60	36
FCGBW32	32	32	10	26.2	26	33.9	1.6/2.00	44.5
FCGBW40	40	40	15	32.1	33	42	1.6/2.00	56.3
FCGBW50S	50S	50	15	38.1	-	50.1	2.0/2.50	63.4
FCGBW50	50	50	15	44	42	52	2.0/2.50	72.1
FCGBW63S	63S	63	15	50	51	59	2.5	83
FCGBW60	60	63	15	55.9	56.5	65.5	2.5	88.7
FCGBW75S	75S	75	15	61.9	63	74	2.5	99.8
FCGBW75	75	75	15	67.9	68.5	79.5	2.5/3.15	105.3

The information contained within this datasheet is for guidance only and is subject to change without notice or liability. All the information is provided in good faith and is believed to be correct at the time of publication. When selecting cable accessories, please note that actual cable dimensions may vary due to manufacturing tolerances.