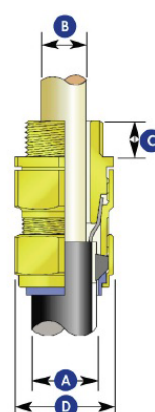


## BW & CW GLAND SELECTION CHARTS

### CW Cable Gland Selection Chart for XLPE, SWA, PVC or LSF 600/1000v Cables

Cores	Cable Size mm <sup>2</sup>																
	1.5	2.5	4.0	6.0	10	16	25	35	50	70	95	120	150	185	240	300	400
2Core	20SS	20S	20S	20	20	25	25	25	32	32	32	40	40	50S	50	50	63S
3Core	20S	20S	20	20	20	25	32	32	32	40	40	50S	50S	50	63S	63	75S
4Core	20S	20S	20	20	25	25	32	32	40	40	50S	50	50	63S	63	75S	75

Gland Size	Dimension A Cable O.D.		Dimension B Under Armour Dia. Maximum	Dimension C Thread Length		Dimension D Hexagon Size (Across Flats)	Armour Wire Diameter
	Min	Max		PVC	LSF		
	20SS	6.1	11.5	8.7	10	15	
20S	9.5	15.9	11.7	10	15	24.0	0.9-1.25
20	12.5	20.9	13.9	10	15	30.5	0.9-1.25
25	18.2	26.2	20.0	10	15	36.0	1.25-1.6
32	23.7	33.9	26.3	10	15	46.0	1.6-2.0
40	27.9	40.4	32.2		15	55.0	1.6-2.0
50S	35.2	46.7	38.2		15	60.0	2.0-2.5
50	40.4	53.1	44.1		15	70.1	2.0-2.5
63S	45.6	59.4	50.0		15	75.0	2.0-2.5
63	54.6	65.9	56.0		15	80.0	2.0-2.5
75S	59.0	72.1	62.0		15	90.0	2.0-2.5
75	66.7	78.5	68.0		15	100.0	2.0-2.5
90	76.2	90.4	80.0		15	114.0	3.15



### BW Cable Gland Selection Chart for XLPE, SWA, PVC or LSF 600/1000v Cables

Cores	Cable Size mm <sup>2</sup>																
	1.5	2.5	4.0	6.0	10	16	25	35	50	70	95	120	150	185	240	300	400
2Core	20S	20S	20S	20	20	25	25	25	25	32	32	40	40	50S	50	50	63S
3Core	20S	20S	20S	20	25	25	32	32	32	40	40	50S	50S	50	63S	63	75S
4Core	20S	20S	20	20	25	25	32	32	40	40	50S	50	50	63S	63	75S	75

Gland Size	Dimension A Cable O.D.	Dimension B Under Armour Dia. Maximum	Dimension C Thread Length	Dimension D Hexagon Size (Across Flats)	Armour Wire Diameter
	Maximum				
20S	16.1	11.7	10	22.0	0.9-1.25
20	21.1	14.0	10	28.0	0.9-1.25
25	27.4	20.0	10	33.6	1.25-1.6
32	34.4	26.3	10	41.0	1.6-2.0
40	42.4	32.2	15	50.0	1.6-2.0
50S	50.1	38.2	15	57.1	2.0-2.5
50	55.7	44.1	15	61.0	2.0-2.5
63S	62.4	50.0	15	75.0	2.5
63	68.2	56.0	15	80.0	2.5
75S	76.8	62.0	15	90.0	2.5
75	82.9	75.0	15	95.0	2.5-3.15

