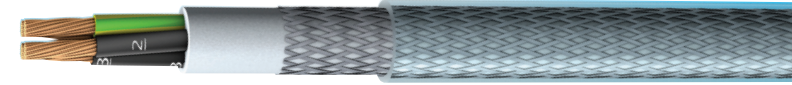


SY CXT GLANDS



SY	2 Core		3 Core		4 Core		5 Core		7 Core		12 Core	
	Glands CXT	Approx O.D.	Glands CXT	Approx O.D.	Glands CXT	Approx O.D.	Glands CXT	Approx O.D.	Glands CXT	Approx O.D.	Glands CXT	Approx O.D.
0.75mm	20S	7.3	20S	7.6	20S	8.1	20S	8.9	20S	9.4	20	11.6
1.00mm	20S	7.6	20S	8.1	20S	8.7	20S	9.2	20S	10.1	20	12.6
1.50mm	20S	8.1	20S	8.6	20S	9.3	20S	10.1	20	13.3	25	14.3
2.50mm	20S	9.3	20S	9.8	20S	10.8	20	11.7	20	12.8	25	16.1
4.00mm	N/A	N/A	20	11.8	20	12.7	25	14.1	25	15.2	32	20.01
6.00mm	N/A	N/A	25	13.6	25	14.4	25	16.6	25	18.1	N/A	N/A
10.00mm	N/A	N/A	25	16.4	25	18.1	32	19.8	N/A	N/A	N/A	N/A
16.00mm	N/A	N/A	32	20.1	32	21.6	32	24.1	N/A	N/A	N/A	N/A
25.00mm	N/A	N/A	N/A	N/A	40	27.1	40	29.5	N/A	N/A	N/A	N/A
35.00mm	N/A	N/A	N/A	N/A	40	33.1	50S	36.6	N/A	N/A	N/A	N/A

This chart is meant as a guideline, not a definitive chart, different brand cables may have different overall diameters leading to some requisite changes in gland size.

SY

Nominal Voltage: 300/500V
 Bending Radius: 10 times OD (static), 20 times OD (flexing)
 Current Rating Table: 4F3A & 4F3B
 Coldest Operating Temperature: -40°C (static), -5°C (flexing)
 Hottest Operating Temperature: +80°C (static), +70°C (flexing)



SY CXT Gland Chart Coloured Cores



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SWA GLANDS & CLEATS



SWA Size	2 Core			3 Core			4 Core			5 Core			7 Core		
	Glands CW/BW	Cleat	Approx O.D.	Glands CW/BW	Cleat	Approx O.D.	Glands CW/BW	Cleat	Approx O.D.	Glands CW/BW	Cleat	Approx O.D.	Glands CW/BW	Cleat	Approx O.D.
1.50mm	20S	CC5	11.3	20S	CC5	11.7	20S	CC5	12.5	20S	CC5	13.4	20S	CC6	14.2
2.50mm	20S	CC5	12.6	20S	CC5	13.2	20S	CC5	14.1	20S	CC6	15.1	20	CC6	16.1
4.00mm	20S	CC5	13.6	20S	CC6	14.3	20	CC6	15.2	20	CC7	16.6	25	CC7	18.3
6.00mm	20	CC6	14.9	20	CC6	15.3	20	CC7	17.2	20	CC7	18.6	25	CC8	19.9
10.00mm	20	CC7	16.4	20	CC7	18.0	25	CC8	19.3	25	CC8	21.0	25	CC10	22.9
16.00mm	25	CC9	19.3	25	CC9	20.7	25	CC9	22.1	25	CC10	25.3	32	CC11	26.9
25.00mm	25	CC10	22.3	25	CC10	25.0	32	CC10	26.9	32	CC12	29.5	40	CC14	N/A
35.00mm	25	CC10	25.4	32	CC11	27.3	32	CC11	29.6	32	CC12	32.5	N/A	N/A	N/A
50.00mm	32	CC11	25.8	32	CC11	29.5	32	CC11	32.0	40	CC18	40.4	N/A	N/A	N/A
70.00mm	32	CC12	29.0	32	CC12	33.2	40	CC12	32.0	50	CC20	46.3	N/A	N/A	N/A

This chart is meant as a guideline, not a definitive chart, different brand cables may have different overall diameters leading to some requisite changes in gland size.

SWA PVC

Nominal Voltage: 600/1000V
Bending Radius: 6 times OD (circular conductors), 8 times OD (shaped conductors)
Current Rating Table: 4E4A & 4E4B
Coldest Operating Temperature: -15°C
Hottest Operating Temperature: +90°C



SWA LSOH

Nominal Voltage: 600/1000V
Bending Radius: 6 times OD (circular conductors), 8 times OD (shaped conductors)
Current Rating Table: 4E4A & 4E4B
Coldest Operating Temperature: -20°C
Hottest Operating Temperature: +90°C



SWA Gland & Cleat Chart Coloured Cores

Core identification chart -

- ● 2 core: Blue - Brown
- ● ● 3 core: Brown - Black - Grey
- ● ● ● 4 core: Blue - Brown - Black - Grey
- ● ● ● ● 5 core: Blue - Brown - Black - Grey - Green/Yellow
- ○ ○ ○ ○ ○ 7-48 core: White cores with black numbers

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