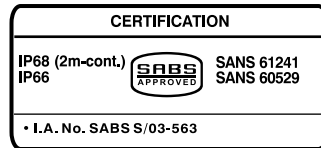
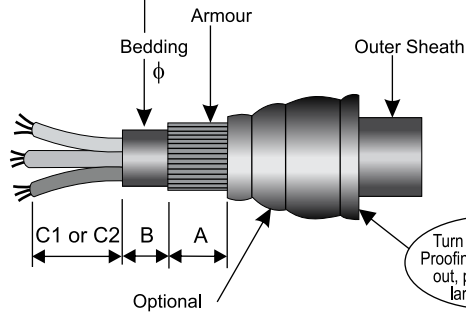


1 CABLE PREPARATION

This Pratley Standard Ezee-Fit Cable Box is supplied for use with armoured cable. (Unarmoured cable is also easily accommodated by using Compression Conversion Kits).

Dimens. mm	Box/Gland Size				
	0	1	2	3	4
A	29,0	35,0	41,0	48,0	54,0
B	13,0	15,0	16,0	20,0	20,0
*C1	120	140	180	240	280
*C2	260	290	370	540	690
Min	8,5	12,6	15,7	20,4	26,3
Max	12,6	15,7	20,4	26,3	34,7
Armour ø	0,9	0,9	1,25	1,6	1,6

*C1 When using Non-Sparking End Connectors
*C2 When using Kwikbloks

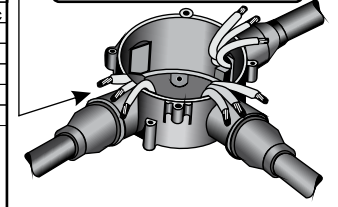


3 SUGGESTED CONNECTING METHODS (See Method 1 and Method 2 below)

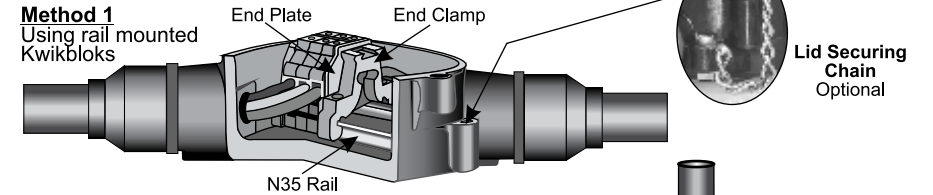
Box Size	NUMBER OF KWIKBLOKS PER EZEE-FIT BOX													
	IK 3 750/800V 27 A		IK 5 750/800V 36 A		IK 10 750/800V 67 A		IK 16 750/800V 87 A		IK 25 750/800V 115 A		IK 50 750/800V 178 A		IK 70 750/800V 220 A	
	Max	Prac	Max	Prac	Max	Prac	Max	Prac	Max	Prac	Max	Prac	Max	Prac
0	10	8	8	8	—	—	—	—	—	—	—	—	—	—
1	11	9	10	8	—	—	—	—	—	—	—	—	—	—
2	17	14	14	12	11	8	8	6	*	*	—	—	—	—
3	24	24	20	18	16	14	12	10	8	6	*6	—	*6	—
4	25	25	22	22	16	16	13	12	9	8	*6	*	*6	*

Max.: Number of Kwikbloks that can be fitted.
Prac.: Practical number of Kwikbloks to be fitted
* : Configurations where Pratley End Connectors are the preferred method of termination due to difficult bending and connecting heavier conductors.

Fit glands by pushing in cable well and tighten Compression Nut. Fit shrouds by rolling them the right way around. Bend 'tails' back out of the way.

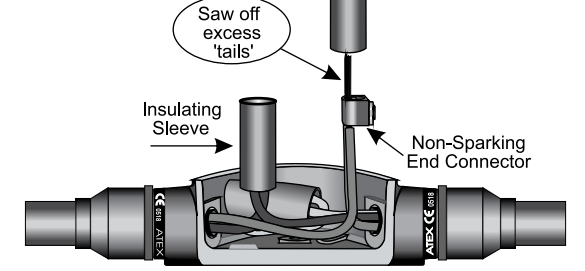


Method 1 Using rail mounted Kwikbloks



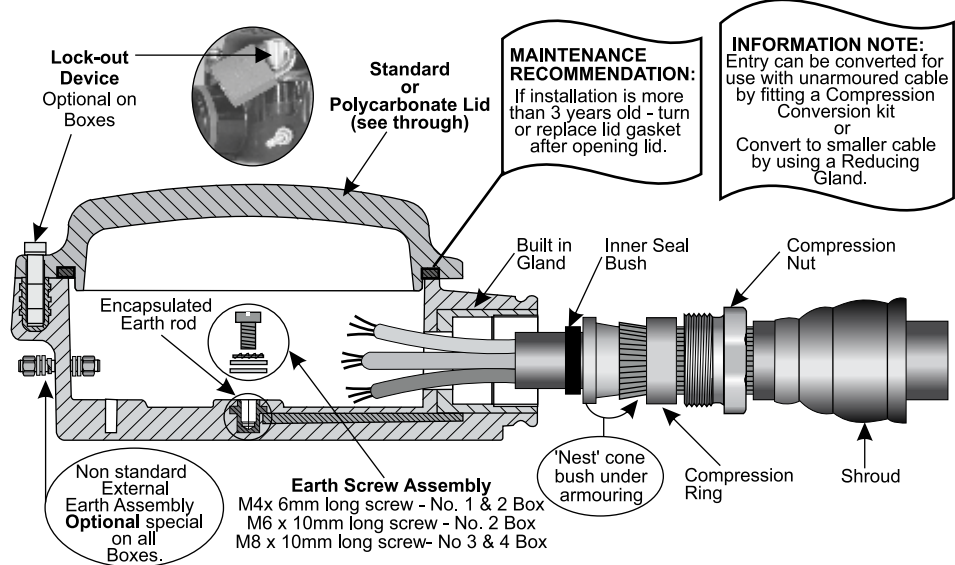
Method 2 Using Non-Sparking End Connectors

Connector Size	Capacity	Core Size
Dinky	2 x 16 mm²	
Small	2 x 25 mm²	
Medium	3 x 35 mm²	
Large	4 x 35 mm²	
Extra Large	4 x 70 mm²	



4 FIT THE LID AND TIGHTEN

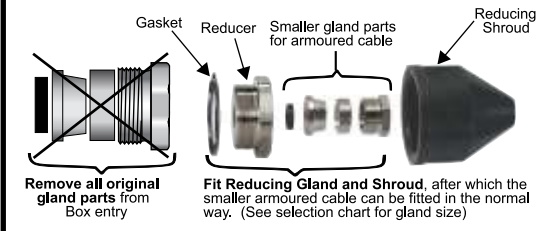
2 "BUILT IN GLAND" TERMINATION



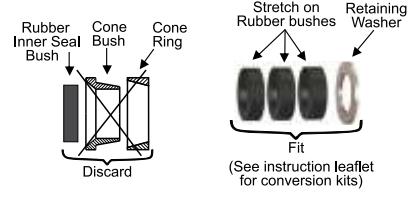
INFORMATION NOTE: Entry can be converted for use with unarmoured cable by fitting a Compression Conversion kit or Convert to smaller cable by using a Reducing Gland.

ACCESSORIES

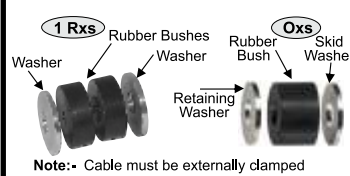
*REDUCING GLANDS & SHROUDS FOR USE WITH SMALLER CABLE



COMPRESSION CONVERSION KITS FOR USE WITH UNARMOURED CABLE



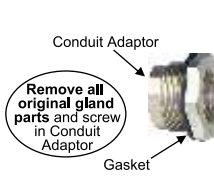
COMPRESSION CONVERSION KITS FOR INSTRUMENTATION CABLE



BLANKING PLUGS



CONDUIT ADAPTOR



POLYCARBONATE LID

