



## **RPCS 1000**

### **Re-inforced Heatshrinkable Closure for Pressurised Cable**

#### **Application**

The RCPS 1000 Closure takes full advantage of the proven heat-shrinkable technology and is ideal for protecting of pressurised copper joints in telecommunication networks. Suitable applications include a comprehensive range of cable types, aerial, direct burial and ducted systems for maintenance and implementation projects.

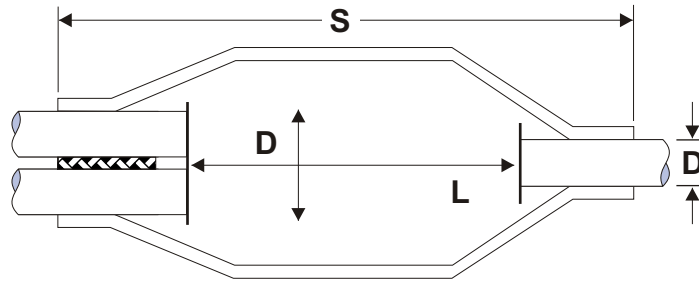
The reinforced composite material structure, together with hot melt adhesive and a metal canister offers superior split resistance and mechanical strength during and after installation. The canister further insulates and shapes the jointing bundle while allowing a joint capacity of up to 4800 pairs. A range of interchangeable air fittings can be incorporated into the closure and come supplied as a standard with the kit.

Rebok kits with hot melt adhesive, allows for up to 4 cables to be branched off at each end of the closure. Thermochromatic indicators assist the user during the shrinkage procedure to ensure optimum installation under the most severe conditions.

#### **Features**

- The composite material has a high split resistance.
- Fast and easy installation.
- Thermo-chromatic paint for visual indication while shrinking.
- Hot-melt adhesive specifically designed for wraparound closure applications.
- Reinforced metal canister for enhanced structural strength.

## TECHNICAL INFORMATION



Selection table - all dimensions in mm

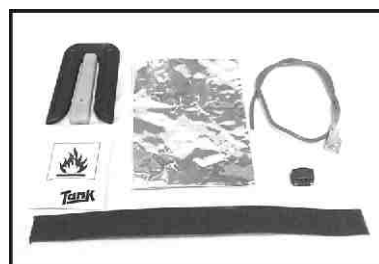
Description	Splice Bundle max. D	Splice Cable D* min	Sheath Opening Nom. L	Max. Recommended Sum of Branch Cable Dia			Overall length S	Branch-Off Kit
				2 Out	3 Out	4 Out		
RPCS 1000 43/10-200	43	10	200	35			500	Rebok 66
RPCS 1000 62/15-350	62	15	350	52	40		690	Rebok 66
RPCS 1000 62/15-500	62	15	500	52	40		850	Rebok 66
RPCS 1000 92/30-300	92	30	300	82	70	58	670	Rebok 66
RPCS 1000 92/30-500	92	30	500	82	70	58	850	Rebok 66
RPCS 1000 92/30-650	92	30	650	82	70	58	1000	Rebok 66
RPCS 1000 122/38-300	122	38	300	112	100	88	690	Rebok 66
RPCS 1000 122/38-500	122	38	500	112	100	88	870	Rebok 66
RPCS 1000 122/38-650	122	38	650	112	100	88	1020	Rebok 66
RPCS 1000 160/55-300	160	55	300	142	130	118	790	Rebok 77
RPCS 1000 160/55-500	160	55	500	142	130	118	970	Rebok 77
RPCS 1000 160/55-650	160	55	650	142	130	118	1050	Rebok 77
RPCS 1000 160/55-720	160	55	720	142	130	118	1150	Rebok 77
RPCS 1000 200/65-500	200	65	160	172	160	148	970	Rebok 77
RPCS 1000 200/65-720	200	65	720	172	160	148	1150	Rebok 77
RPCS 1000 200/65-900	200	65	900	172	160	148	1380	Rebok 77



**NOTE:** For straight (1 in 2 out) joints, use the standard RPCS kit. Branched joints require the use of one additional branch-off kit REBOK 55, 66, 77 per cable.

### RPCS 1000 Kit Contents

1. Heatshrinkable sleeve and metal canister
2. Flexible metal channels and retention clip
3. Aluminium closing strips
4. Cleaning tissues
5. Abrasive strip
6. Aluminium tape
7. Installation instruction
8. Valve nut and plug
9. Shield continuity wire
10. Insulation tape
11. Rebok branch-off kit



### REBOK Kit Contents

- Branch-off clip
- Cleaning tissue
- Abrasive strip
- Aluminium tape
- 1/2 Shield continuity wire
- Bridge connector