

Selecting the Applicator

To select the applicator you require, first identify your cartridge

Cartridges and sachets

Fixed ratio cartridges

These are supplied as integrally moulded pairs.

Clip together cartridges

Supplied as single cartridges in different sizes, these can be clipped together to make up different ratios of material dispensed. The different ratios may require different applicators.

Co-axial cartridges

Supplied as concentric cartridges which may be used with some single component applicators.

Sachets

see page 14.

Manual Applicators

Trigger ratios

Trigger ratio governs the force that can be applied to the cartridges: the higher the ratio, the greater the force applied for a given trigger pressure. The more viscous the material being applied and the larger the cartridge, the higher the trigger ratio needed for comfortable operation.

Since the mixing nozzle provides a substantial restriction to flow, trigger ratios need to be substantially higher than for single component materials in order to ensure good mixing and ease of application.

Cox two component applicators are made in three trigger ratios:

Mechanism	Trigger Ratio	Viscosity	Cartridge
Mark 10	25:1	High	Large
Mark 6/Mark 7	18:1	Medium	Medium
W mechanism	12:1	Low	Small

Wear Compensating Device

All Cox manual applicators have a Wear Compensating Device (WCD) to counteract the inevitable wear in the drive mechanism. This ensures:

- * Minimum free play in the trigger;
- * Instant rod drive when the trigger is pulled;
- * Fewer strokes to empty a cartridge.

Plunger Configuration

There are 2 plunger rod configurations for Cox manual bi-mixer applicators, governed by cartridge configurations:

3 in-line rods

Most efficient transfer of thrust from drive rod to plunger rods. Best configuration for high viscosity applications.

Twin rods

One satellite plunger rod connected to main drive rod, which also acts as a plunger. Simple and effective for lower viscosity materials.

Pneumatic Applicators

Cylinder size, working pressure and thrust.

Similar in effect to trigger ratio on manual applicators. The power available is directly proportional to the cylinder diameter.

Type	Cylinder Diameter (mm)	Working Pressure (bar)	Thrust (kN)	Viscosity	Cartridge
A	98.4	6.8(100psi)	5.25	High	Large
B/HP	63.5	6.8(100psi)	2.19	Medium	Medium
LP	50.8	6.8(100psi)	1.40	Low	Small

Note: 3.4 bar (50psi) and 5 bar (75psi) regulators also available.

CBM 25



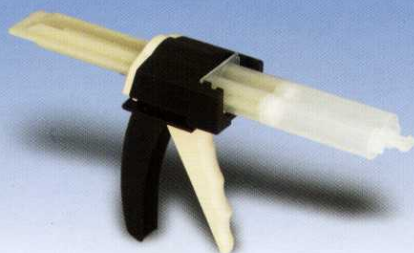
Trigger Ratio	
11:1	
Cartridge	Net weight
50ml 1:1 (25+25ml) - See page 15	430g

CBA 25



Net weight			
755g			
Cartridge	Operating Pressure	Thrust	Ø
50ml 1:1 (25ml+25ml) - See page 15	3.4 bar	0.71kN	50.9mm

MPD 50/50



Trigger Ratio	
16:1	
Cartridge	Net weight
50ml 1:1 (25+25ml) - See page 15	166g

VBM 100



Trigger Ratio	
18:1	
Cartridge	Net weight
200ml 1:1 (100+100ml) - See pages 15/17	1220g

VBA 100LP



Net weight			
1390g			
Cartridge	Operating Pressure	Thrust	Ø
200ml 1:1 (100+100ml) - See pages 15/17	6.8 bar	1.4kN	50.9mm

VBA 100HP



● Air return as optional extra.

Net weight			
1690g			
Cartridge	Operating Pressure	Thrust	Ø
200ml 1:1 (100+100ml) - See pages 15/17	6.8 bar	2.2kN	63.5mm

VBM 200



Trigger Ratio	
18:1	
Cartridge	Net weight
400ml 1:1 (200+200ml) - See pages 16/18	1570g

VBA 200A



- Air return as standard.

Net weight			
2930g			
Cartridge	Operating Pressure	Thrust	Ø
400ml 1:1 (200+200ml) - See pages 16/18	6.8 bar	5.25kN	98.4mm

VBA 200B



- Air return as optional extra.

Net weight			
2210g			
Cartridge	Operating Pressure	Thrust	Ø
400ml 1:1 (200+200ml) - See pages 16/18	6.8 bar	2.2kN	63.5mm

VBM 200X



Trigger Ratio	
25:1	
Cartridge	Net weight
400ml 1:1 (200+200ml) - See pages 16/18	1665g

VBM (MR) 200



- For all variations of 200ml series Mixpac cartridges

Cartridge	Trigger Ratio
200ml 1:1 Mixpac - See page 17	18:1
200ml 2:1 Mixpac - See page 17	
200ml 4:1 Mixpac - See page 17	
Net weight	
200ml 10:1 Mixpac - See page 17	1560g

VBM (MR) 200X



- For all variations of 200ml series Mixpac cartridges

Cartridge	Trigger Ratio
200ml 1:1 Mixpac - See page 17	25:1
200ml 2:1 Mixpac - See page 17	
200ml 4:1 Mixpac - See page 17	
Net weight	
200ml 10:1 Mixpac - See page 17	1675g

VBA (MR) 200A



- For all variations of 200ml series Mixpac cartridges
- Air return as standard

Cartridge	Net weight		
200ml 1:1 Mixpac - See page 17	2850g		
200ml 2:1 Mixpac - See page 17			
200ml 4:1 Mixpac - See page 17	Operating Pressure	Thrust	Ø
200ml 10:1 Mixpac - See page 17	6.8bar	5.25N	98.4mm

VBA (MR) 200B



- For all variations of 200ml series Mixpac cartridges
- Air return as standard

Cartridge	Net weight		
200ml 1:1 Mixpac - See page 17	2210g		
200ml 2:1 Mixpac - See page 17			
200ml 4:1 Mixpac - See page 17	Operating Pressure	Thrust	Ø
200ml 10:1 Mixpac - See page 17	6.8bar	2.2kN	63.5mm

VBM (MR) 400



- For all variations of 400ml series Mixpac cartridges

Cartridge	Trigger Ratio
400ml 1:1 Mixpac - See page 18	18:1
400ml 2:1 Mixpac - See page 18	
400ml 4:1 Mixpac - See page 18	Net weight
400ml 10:1 Mixpac - See page 18	1645g

VBM (MR) 400X



- For all variations of 400ml series Mixpac cartridges

Cartridge	Trigger Ratio
400ml 1:1 Mixpac - See page 18	25:1
400ml 2:1 Mixpac - See page 18	
400ml 4:1 Mixpac - See page 18	Net weight
400ml 10:1 Mixpac - See page 18	1760g

VBA (MR) 400A



- For all variations of 400ml series Mixpac cartridges
- Air return as standard

Cartridge	Net weight		
400ml 1:1 Mixpac - See page 18	3110g		
400ml 2:1 Mixpac - See page 18			
400ml 4:1 Mixpac - See page 18	Operating Pressure	Thrust	Ø
400ml 10:1 Mixpac - See page 18	6.8bar	5.25kN	98.4mm

VBA (MR) 400B



- For all variations of 400ml series Mixpac cartridges
- Air return as standard

Cartridge	Net weight		
400ml 1:1 Mixpac - See page 18	2210g		
400ml 2:1 Mixpac - See page 18			
400ml 4:1 Mixpac - See page 18	Operating Pressure	Thrust	Ø
400ml 10:1 Mixpac - See page 18	6.8bar	2.2kN	63.5mm

RBM 100LV



Trigger Ratio	
12:1	
Cartridge	Net weight
220ml 1:1 (110+110ml) - See page 15	1040g

RBM 100



Trigger Ratio	
18:1	
Cartridge	Net weight
220ml 1:1 (110+110ml) - See page 15	1190g

RBA 100LP



Cartridge	Net weight		
	1360g		
	Operating Pressure	Thrust	Ø
220ml 1:1 (110+110ml) - See page 15	6.8 bar	1.4kN	50.9mm

RBA 100HP



- Air return as optional extra.

Cartridge	Net weight		
	1690g		
	Operating Pressure	Thrust	Ø
220ml 1:1 (110+110ml) - See page 15	6.8 bar	2.2kN	63.5mm

RBM 200X



Trigger Ratio	
25:1	
Cartridge	Net weight
380ml 1:1 (190+190ml) - See page 15	1420g

RBA 200B



- Air return as optional extra.

Cartridge	Net weight		
	1990g		
	Operating Pressure	Thrust	Ø
380ml 1:1 (190+190ml) - See page 15	6.8 bar	2.2kN	63.5mm

RBM 310X



Trigger Ratio	
25:1	
Cartridge	Net weight
620ml 1:1 (310+310ml) - See page 15	1540g

RBA 310B



- Air return as optional extra.

Net weight			
2210g			
Cartridge	Operating Pressure	Thrust	Ø
620ml 1:1 (310+310ml) - See page 15	6.8 bar	2.2kN	63.5mm

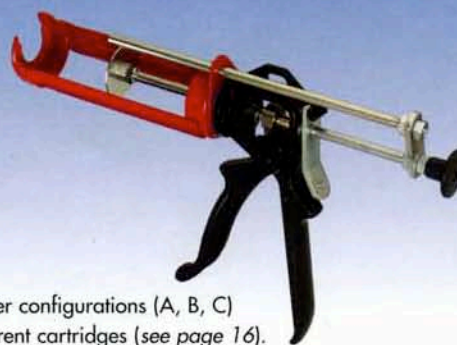
CBA 200C



- Air return as standard.
- Connecting manifold supplied for two separate 200ml cartridges

Net weight			
2830g			
Cartridge	Operating Pressure	Thrust	Ø
2 separate 200ml cartridges	6.8 bar	5.25kN	98.4mm

CBM 235



- 3 plunger configurations (A, B, C) for different cartridges (see page 16).

Trigger Ratio	
18:1	
Cartridge	Net weight
235ml 10:1 (213+22ml) - See page 16	920g

CBM 235/7



Trigger Ratio	
18:1	
Cartridge	Net weight
235ml 7:1 (206+29ml) - See page 16	920g

CBM 310XC



- For two separate 310ml cartridges
- Connecting manifold supplied

Trigger Ratio	
25:1	
Cartridge	Net weight
2 x 310ml standard cartridges	1570g

CBM 310CP(X)



- For two separate 310ml cartridges without static mixer

Trigger Ratio	
18:1	
Cartridge	Net weight
2 x 310ml standard cartridges	1190g

CBA 310C



- For two separate 310ml cartridges
- Connecting manifold supplied
- Air return as standard

Net weight			
3100g			
Cartridge	Operating Pressure	Thrust	Ø
2 x 310ml standard cartridges	6.8 bar	5.25kN	98.4mm

CBM 330 (A and B)



- Two plunger configurations (A&B) for different cartridges (See pages 16 and 17)

Cartridge	Trigger Ratio
345ml 10:1 (314+31ml) - See page 17	18:1
Cartridge	Net weight
330ml 10:1 (300+30ml) - See page 17	1000g

PPM 75



Trigger Ratio	
18:1	
Cartridge	Net weight
150ml 1:1 (75+75ml) - See page 15	1020g

PPA 75LP



Net weight			
1240g			
Cartridge	Operating Pressure	Thrust	Ø
150ml 1:1 (75+75ml) - See page 15	6.8 bar	1.4kN	50.9mm

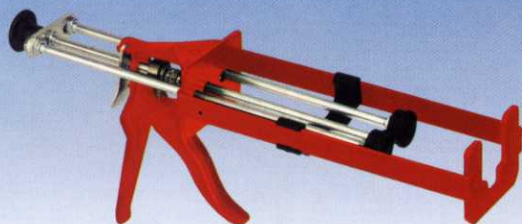
PPA 75HP



- Air return as optional extra.

Net weight			
1570g			
Cartridge	Operating Pressure	Thrust	Ø
150ml 1:1 (75+75ml) - See page 15	6.8 bar	2.2kN	63.5mm

PPM 150LV



- Multi ratio applicator for long (214-217mm) clip together cartridges
- Conversion kit supplied free.

Cartridge	Trigger Ratio
150+150ml (1:1) See pages 20/21	12:1
150 + 75ml (2:1) See pages 20/21	Net weight
75 + 75ml (1:1) See pages 20/21	

PPM 150



- Multi ratio applicator for long (214-217mm) clip together cartridges
- Conversion kit supplied free.

Cartridge	Trigger Ratio
150+150ml (1:1) See pages 20/21	18:1
150 + 75ml (2:1) See pages 20/21	Net weight
75 + 75ml (1:1) See pages 20/21	

PPA 150LP



- For long (214-217mm) clip together cartridges
- Three dedicated versions:
PPA 150LP/1: 150ml + 150ml (1:1) cartridges
PPA 150LP/2: 150ml + 75ml (2:1) cartridges
PPA 150LP/3: 75ml + 75ml (1:1) cartridges

Cartridge	Net weight						
150+150ml (1:1) See pages 20/21	1570g						
150 + 75ml (2:1) See pages 20/21	<table border="1"> <thead> <tr> <th>Operating Pressure</th> <th>Thrust</th> <th>Ø</th> </tr> </thead> <tbody> <tr> <td>6.8bar</td> <td>1.4kN</td> <td>50.9mm</td> </tr> </tbody> </table>	Operating Pressure	Thrust	Ø	6.8bar	1.4kN	50.9mm
Operating Pressure		Thrust	Ø				
6.8bar	1.4kN	50.9mm					
75 + 75ml (1:1) See pages 20/21							

PPA 150HP



- Air return as optional extra.
- For long (214-217mm) clip together cartridges
- Three dedicated versions:
PPA 150HP/1: 150ml + 150ml (1:1) cartridges
PPA 150HP/2: 150ml + 75ml (2:1) cartridges
PPA 150HP/3: 75ml + 75ml (1:1) cartridges.

Cartridge	Net weight						
150+150ml (1:1) See pages 20/21	1900g						
150 + 75ml (2:1) See pages 20/21	<table border="1"> <thead> <tr> <th>Operating Pressure</th> <th>Thrust</th> <th>Ø</th> </tr> </thead> <tbody> <tr> <td>6.8bar</td> <td>2.2kN</td> <td>63.5mm</td> </tr> </tbody> </table>	Operating Pressure	Thrust	Ø	6.8bar	2.2kN	63.5mm
Operating Pressure		Thrust	Ø				
6.8bar	2.2kN	63.5mm					
75 + 75ml (1:1) See pages 20/21							

PPM 300



- Multi ratio applicator for long (214-217mm) clip together cartridges
- Conversion kits supplied free.

Cartridge	Trigger Ratio
300+300ml (1:1) See pages 20/21	18:1
300 + 150ml (2:1) See pages 20/21	Net weight
300 + 75ml (4:1) See pages 20/21	

PPM 300X



- Multi ratio applicator for long (214-217mm) clip together cartridges
- Conversion kits supplied free.

Cartridge	Trigger Ratio
300+300ml (1:1) See pages 20/21	25:1
300 + 150ml (2:1) See pages 20/21	Net weight

PPA 300A



- Air return as standard
- Multi ratio applicator for long (214-217mm) clip together cartridges
- Conversion kits supplied free.

Cartridge		Net weight		
300+300ml (1:1)	See pages 20/21	3300g		
300+150ml (2:1)	See pages 20/21	Operating Pressure	Thrust	Ø
300 + 75ml (4:1)	See pages 20/21	6.8bar	5.25kN	98.4mm

PPA 300B



- Air return as optional extra
- For long (214-217mm) clip together cartridges
- Three dedicated versions:
PPA 300B/1: 300ml + 300ml (1:1) cartridges
PPA 300B/2: 300ml + 150ml (2:1) cartridges
PPA 300B/3: 300ml + 75ml (4:1) cartridges.

Cartridge		Net weight		
300+300ml (1:1)	See pages 20/21	2290g		
300+150ml (2:1)	See pages 20/21	Operating Pressure	Thrust	Ø
300 + 75ml (4:1)	See pages 20/21	6.8bar	2.2kN	63.5mm

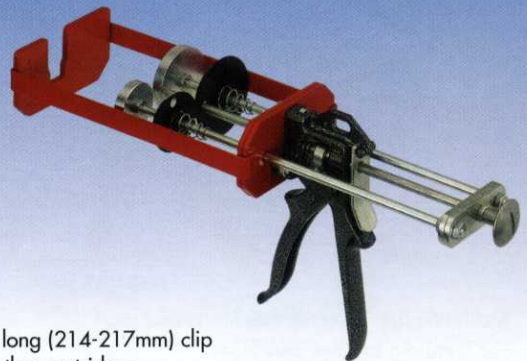
PPM 330



- Multi ratio applicator for long (214-217mm) clip together cartridges.

Cartridge		Trigger Ratio	Net weight
300+30ml (10:1)	See pages 20/21	18:1	1250g

PPM 600X



- For long (214-217mm) clip together cartridges.

Cartridge		Trigger Ratio	Net weight
600+300ml (2:1)	See pages 20/21	25:1	2180g

PPA 600A



- For long (214-217mm) clip together cartridges.
- Air return as standard

Cartridge		Net weight		
600+300ml (2:1)	See pages 20/21	3600g		
		Operating Pressure	Thrust	Ø
		6.8bar	5.25kN	98.4mm

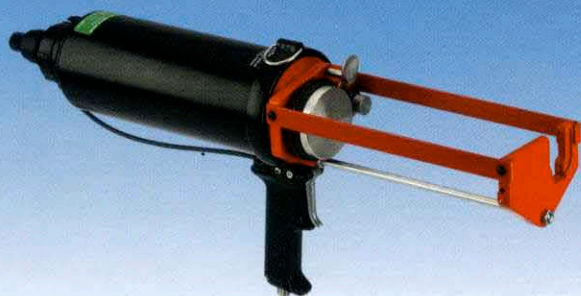
PPM 750X



- For long (214-217mm) clip together cartridges.

Cartridge		Trigger Ratio	Net weight
750+75ml (10:1)	See pages 20/21	25:1	1900g

PPA 750



- For long (214-217mm) clip together cartridges
- Air return as standard

Cartridge	Net weight		
	Operating Pressure	Thrust	Ø
750+75ml (10:1) See pages 20/21	6.8bar	5.25kN	98.4mm

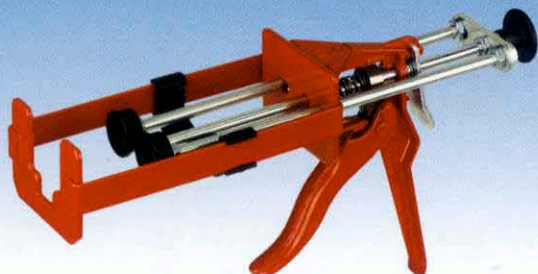
PPA 1500



- Air return as standard
- For long (214-217mm) clip together cartridges
- Three dedicated versions:
 - PPA 1500/1: 750ml + 750ml (1:1) cartridges
 - PPA 1500/2: 750ml + 300ml (2.5:1) cartridges
 - PPA 1500/3: 750ml + 150ml (5:1) cartridges.

Cartridge	Net weight	Net weight		
		Operating Pressure	Thrust	Ø
750+750ml (1:1) See pages 20/21	3730g	6.8bar	5.25kN	98.4mm
750+300ml (2.5:1) See pages 20/21				
750+150ml (5:1) See pages 20/21				

TBM 100LV



- Multi ratio applicator for fixed ratio and short (152mm) clip together cartridges.

Cartridge	Trigger Ratio
Fixed Ratio & Multi Ratio 200ml 1:1 (100+100ml) - See pages 15&17	12:1
Clip Together 100ml + 100ml (1:1) - See pages 20/21 100ml + 50ml (2:1) - See pages 20/21	Net weight 1040g

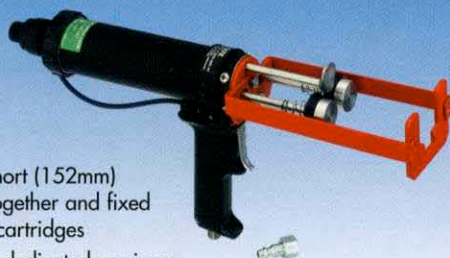
TBM 100



- Multi ratio applicator for fixed ratio and short (152mm) clip together cartridges
- Conversion kits supplied free.

Cartridge	Trigger Ratio
Fixed Ratio & Multi Ratio 200ml 1:1 (100+100ml) - See pages 15&17	18:1
Clip Together 100ml + 100ml (1:1) - See pages 20/21 100ml + 50ml (2:1) - See pages 20/21	Net weight 1200g

TBA 100LP



- For short (152mm) clip together and fixed ratio cartridges
- Three dedicated versions:
 - TBA 100LP/1: 100ml + 100ml (1:1) cartridges
 - TBA 100LP/2: 100ml + 50ml (2:1) cartridges
 - TBA 100LP/3: 50ml + 50ml (1:1) cartridges.

Cartridge	Net weight		
Operating Pressure	Thrust	Ø	
Fixed Ratio & Multi Ratio 200ml 1:1 (100+100ml) - See pages 15&17	1400g		
Clip Together 100ml + 100ml (1:1) - See pages 20/21 100ml + 50ml (2:1) - See pages 20/21 50ml + 50ml (1:1) - See pages 20/21	6.8bar	1.40kN	50.9mm

TBA 100HP



- For short (152mm) clip together and fixed ratio cartridges
- Three dedicated versions:
 - TBA 100HP/1: 100ml + 100ml (1:1) cartridges
 - TBA 100HP/2: 100ml + 50ml (2:1) cartridges
 - TBA 100HP/3: 50ml + 50ml (1:1) cartridges.

Cartridge	Net weight		
Operating Pressure	Thrust	Ø	
Fixed Ratio & Multi Ratio 200ml 1:1 (100+100ml) - See pages 15&17	1760g		
Clip Together 100ml + 100ml (1:1) - See pages 20/21 100ml + 50ml (2:1) - See pages 20/21 50ml + 50ml (1:1) - See pages 20/21	6.8bar	2.2kN	63.5mm

CCM 310LV



- For 150ml, 220ml, 300ml and 330ml co-axial cartridges
- Two dedicated versions:
CCM 310LV/1: 1:1 co-axial
CCM 310LV/10: 10:1 co-axial

Cartridge	Trigger Ratio
150ml co-axial - See page 19	12:1
220ml co-axial - See page 19	
300ml co-axial - See page 19	Net weight
330ml co-axial - See page 19	775g

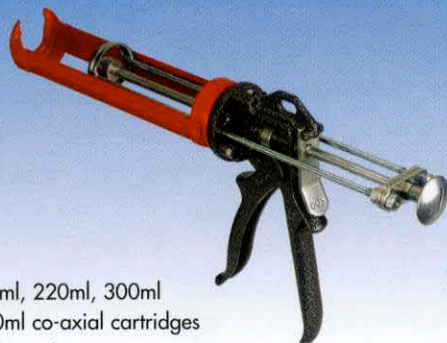
CCM 310



- For 150ml, 220ml, 300ml and 330ml co-axial cartridges
- Two dedicated versions:
CCM 310/1: 1:1 co-axial
CCM 310/10: 10:1 co-axial

Cartridge	Trigger Ratio
150ml co-axial - See page 19	18:1
220ml co-axial - See page 19	
300ml co-axial - See page 19	Net weight
330ml co-axial - See page 19	890g

CCM 310X



- For 150ml, 220ml, 300ml and 330ml co-axial cartridges
- Two dedicated versions:
CCM 310X/1: 1:1 co-axial
CCM 310X/10: 10:1 co-axial

Cartridge	Trigger Ratio
150ml co-axial - See page 19	25:1
220ml co-axial - See page 19	
300ml co-axial - See page 19	Net weight
330ml co-axial - See page 19	1050g

CCM 380



- For 380ml co-axial cartridges only
- Four dedicated versions:
CCM 380/1: 1:1 co-axial cartridge
CCM 380/2: 2:1 co-axial cartridge
CCM 380/3.5-5: 3.5-5:1 co-axial cartridge
CCM 380/10: 10:1 co-axial cartridge.

Cartridge	Trigger Ratio
380ml (1:1) co-axial - See page 19	18:1
380ml (2:1) co-axial - See page 19	
380ml (3.5-5:1) co-axial - See page 19	Net weight
380ml (10:1) co-axial - See page 19	1060g

CCM 380X



- For 380ml co-axial cartridges only
- Four dedicated versions:
CCM 380X/1: 1:1 co-axial cartridge
CCM 380X/2: 2:1 co-axial cartridge
CCM 380X/3.5-5: 3.5-5:1 co-axial cartridge
CCM 380X/10: 10:1 co-axial cartridge.

Cartridge	Trigger Ratio
380ml (1:1) co-axial - See page 19	25:1
380ml (2:1) co-axial - See page 19	
380ml (3.5-5:1) co-axial - See page 19	Net weight
380ml (10:1) co-axial - See page 19	1100g

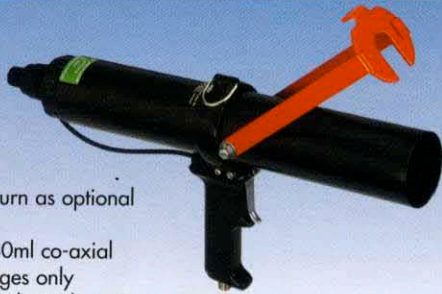
CCA 380A



- Air return standard
- For 380ml co-axial cartridges only
- Four dedicated versions:
CCA 380A/1: 1:1 co-axial cartridge
CCA 380A/2: 2:1 co-axial cartridge
CCA 380A/3.5-5: 3.5-5:1 co-axial cartridge
CCA 380A/10: 10:1 co-axial cartridge.

Cartridge	Net weight		
380ml (1:1) co-axial - See page 19	2730g		
380ml (2:1) co-axial - See page 19			
380ml (3.5-5:1) co-axial - See page 19	Operating Pressure	Thrust	Ø
380ml (10:1) co-axial - See page 19	6.8bar	5.2kN	98.4mm

CCA 380B



- Air return as optional extra
- For 380ml co-axial cartridges only
- Four dedicated versions:
 - CCA 380B/1: 1:1 co-axial cartridge
 - CCA 380B/2: 2:1 co-axial cartridge
 - CCA 380B/3.5-5: 3.5-5:1 co-axial cartridge
 - CCA 380B/10: 10:1 co-axial cartridge.

Cartridge	Net weight		
380ml (1:1) co-axial - See page 19	1810g		
380ml (2:1) co-axial - See page 19			
380ml (3.5-5:1) co-axial - See page 19	Operating Pressure	Thrust	Ø
380ml (10:1) co-axial - See page 19	6.8bar	2.2kN	63.5mm

Sachet Applicators

CBM 310XS



- For two separate 310ml sachets
- Connecting manifold supplied

Trigger Ratio	
25:1	
Sachet	Net weight
2 x 310ml standard sachets	2080g

CBA 310S



- For two separate 310ml sachets
- Connecting manifold supplied
- Air return as standard

Net weight			
3625g			
Sachet	Operating Pressure	Thrust	Ø
2 x 310ml standard sachets	6.8 bar	5.25kN	98.4mm

Sachet Applicators

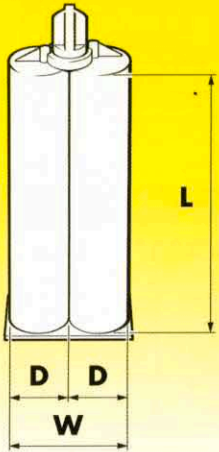
To meet the growing demand for two-component, reactive materials supplied in sachets, PC Cox have introduced two new applicators for use with 310ml sachets.

Since sachets can be seen as being more eco-friendly than cartridges, as they consume less material and less energy to manufacture and less waste when disposed of, it is expected that this may be a growing trend. If so, and should materials manufacturers decide to supply two-component materials in different sized sachets, PC Cox will be designing and producing applicators to suit.

To keep up to date with our latest models, please refer to our web site at www.pccox.co.uk.



50ml (1:1) (25ml + 25ml)



L :	97mm
W :	42mm
D :	21.7mm

Manual applicators

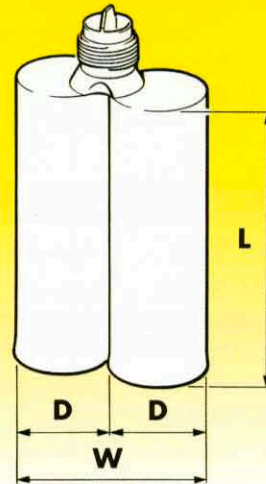
CBM 25 page 4

MPD 50/50 page 4

Pneumatic applicators

CBA 25 page 4

150ml (1:1) Plas-Pak (75ml + 75ml)



L :	115mm
W :	75mm
D :	37mm

Manual applicators

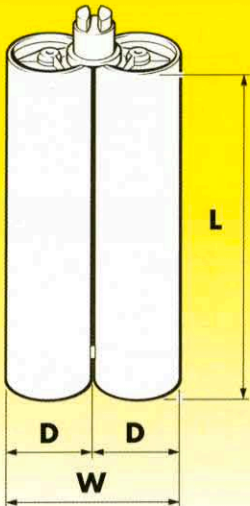
PPM 75 page 9

Pneumatic applicators

PPA 75LP page 9

PPA 75HP page 9

220ml (1:1) Ritter (110ml + 110ml)



L :	143mm
W :	75.6mm
D :	36.7mm

Manual applicators

RBM 100LV page 7

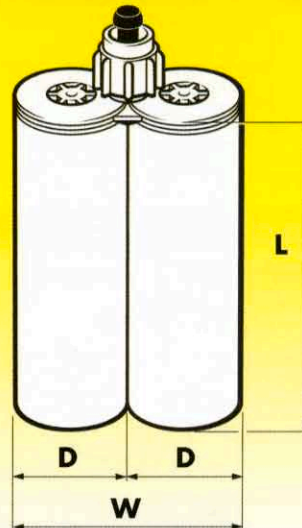
RBM 100 page 7

Pneumatic applicators

RBA 100LP page 7

RBA 100HP page 7

380ml (1:1) Ritter (190ml + 190ml)



L :	148mm
W :	96mm
D :	48.5mm

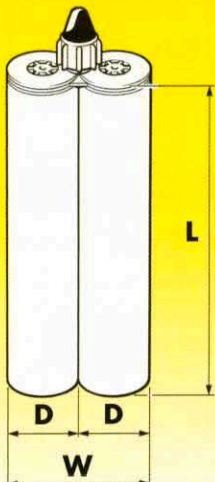
Manual applicators

RBM 200X page 7

Pneumatic applicators

RBA 200B page 7

620ml (1:1) Ritter (310ml + 310ml)



L :	218mm
W :	96mm
D :	48.5mm

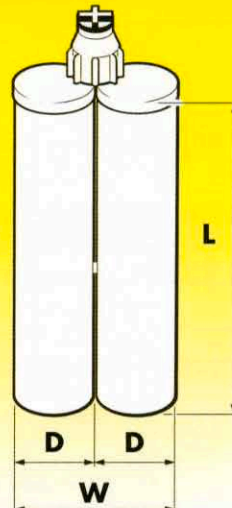
Manual applicators

RBM 310X page 8

Pneumatic applicators

RBA 310B page 8

200ml (1:1) (100ml + 100ml)



L :	147mm
W :	77mm
D :	37mm

Manual applicators

VBM 100 page 4

TBM 100LV page 12

TBM 100 page 12

Pneumatic applicators

VBA 100LP page 4

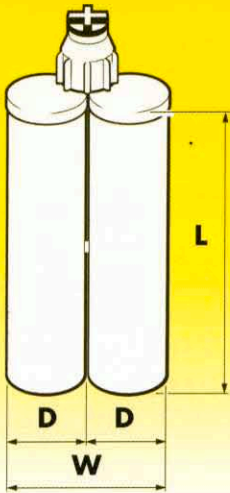
VBA 100HP page 4

TBA 100LP/1 page 12

TBA 100HP/1 page 12

Fixed Ratio Cartridges

400ml (1:1) (200ml + 200ml)



L: 185mm
W: 91.5mm
D: 44.8mm

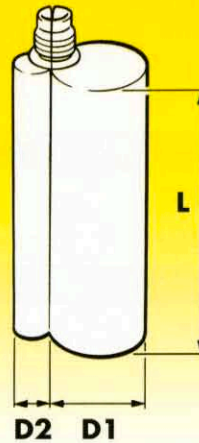
Manual applicators

VBM 200 page 5
VBM 200X page 5

Pneumatic applicators

VBA 200A page 5
VBA 200B page 5

235ml (7:1) (206ml + 29ml)

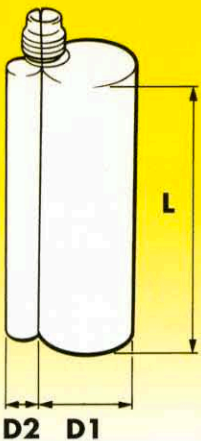


L: 147mm
D1: 49.5mm
D2: 20.3mm

Manual applicators

CBM 235/7 page 8

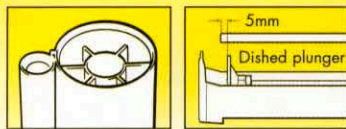
235ml (10:1) (213ml + 22ml)



L: 147mm
D1: 49.5mm
D2: 17mm

Manual applicators

CBM 235B page 8



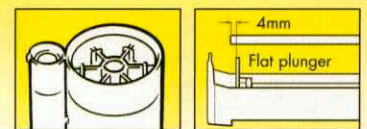
235ml (10:1) Sulzer (213ml + 22ml)



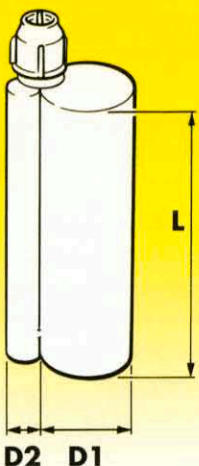
L: 147mm
D1: 49.5mm
D2: 17.5mm

Manual applicators

CBM 235A page 8



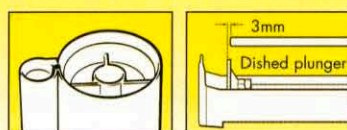
235ml (10:1) (213ml + 22ml)



L: 148mm
D1: 49.5mm
D2: 17.5mm

Manual applicators

CBM 235C page 8



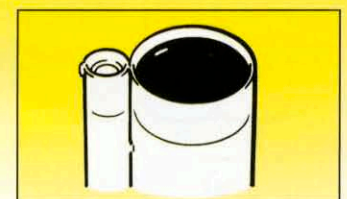
235ml (10:1) (213ml + 22ml)



L: 143mm
D1: 49.5mm
D2: 17.5mm

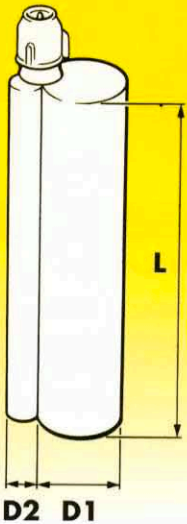
Manual applicators

CBM 235A page 8



Fixed Ratio Cartridges

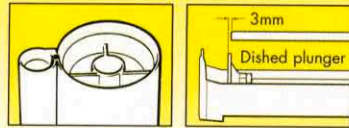
330ml (10:1) (300ml + 30ml)



L: 202mm
D1: 49.5mm
D2: 17.5mm

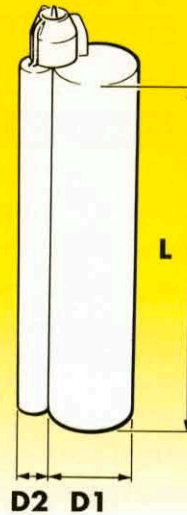
Manual applicators

CBM 330B page 9



345ml (10:1)* (314ml + 31ml)

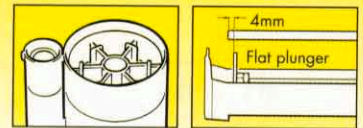
*For 7:1 ratio please contact PC Cox Ltd.



L: 143mm
D1: 49.5mm
D2: 17.5mm

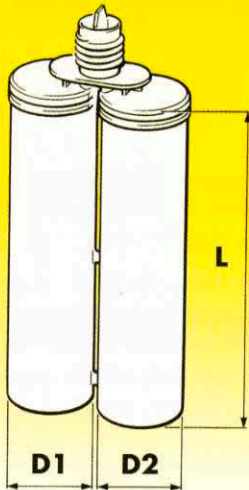
Manual applicators

CBM 330A page 9



Mixpac Fixed Ratio Cartridges 200 series

200ml Mixpac (1:1) (100ml + 100ml)



L: 150mm
D1: 37mm
D2: 37mm

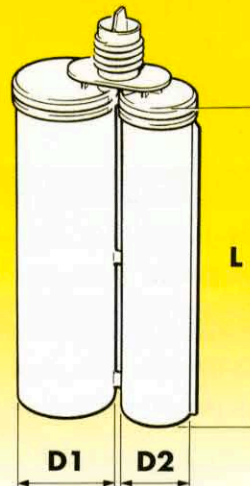
Manual applicators

VBM 100 page 4
VBM (MR/1) 200 page 5
VBM (MR/1) 200X page 5
TBM 100LV page 5

Pneumatic applicators

VBA 100LP page 4
VBA 100HP page 4
VBA (MR/1) 200A page 6
VBA (MR/1) 200B page 6

200ml Mixpac (2:1) (140ml + 70ml)



L: 150mm
D1: 44mm
D2: 31mm

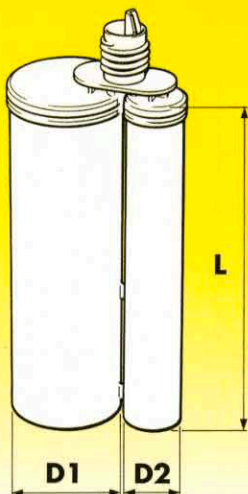
Manual applicators

VBM (MR/2) 200 page 5
VBM (MR/2) 200X page 5

Pneumatic applicators

VBA (MR/2) 200A page 6
VBA (MR/2) 200B page 6

200ml Mixpac (4:1) (180ml + 45ml)



L: 150mm
D1: 49mm
D2: 29mm

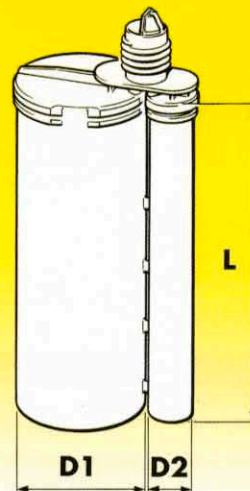
Manual applicators

VBM (MR/4) 200 page 5
VBM (MR/4) 200X page 5

Pneumatic applicators

VBA (MR/4) 200A page 6
VBA (MR/4) 200B page 6

200ml Mixpac (10:1) (225ml + 22.5ml)



L: 150mm
D1: 54mm
D2: 18mm

Manual applicators

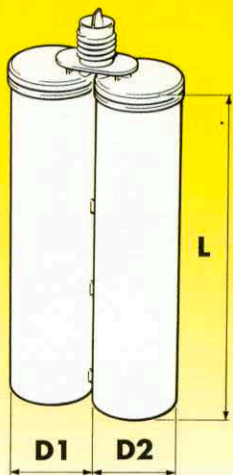
VBM (MR/10) 200 page 5
VBM (MR/10) 200X page 5

Pneumatic applicators

VBA (MR/10) 200A page 6
VBA (MR/10) 200B page 6

Mixpac Fixed Ratio Cartridges 400 series

400ml (1:1) (200ml + 200ml)



L: 183mm
D1: 44mm
D2: 44mm

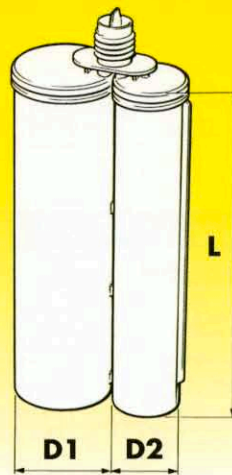
Manual applicators

- VBM 200 *page 5*
- VBM 200X *page 5*
- VBM (MR/1) 400 *page 6*
- VBM (MR/1) 400X *page 6*

Pneumatic applicators

- VBA 200A *page 5*
- VBA 200B *page 5*
- VBA (MR/1) 400A *page 6*
- VBA (MR/1) 400B *page 6*

400ml (2:1) (270ml + 135ml)



L: 183mm
D1: 51mm
D2: 36mm

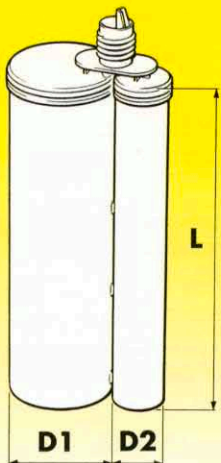
Manual applicators

- VBM (MR/2) 400 *page 6*
- VBM (MR/2) 400X *page 6*

Pneumatic applicators

- VBA (MR/2) 400A *page 6*
- VBA (MR/2) 400B *page 6*

400ml (4:1) (340ml + 85ml)



L: 183mm
D1: 57mm
D2: 29mm

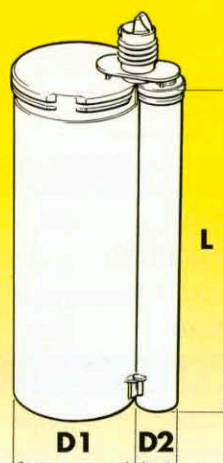
Manual applicators

- VBM (MR/4) 400 *page 6*
- VBM (MR/4) 400X *page 6*

Pneumatic applicators

- VBA (MR/4) 400A *page 6*
- VBA (MR/4) 400B *page 6*

400ml (10:1) (450ml + 45ml)



L: 183mm
D1: 65mm
D2: 20mm

Manual applicators

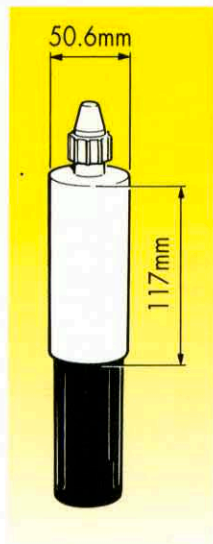
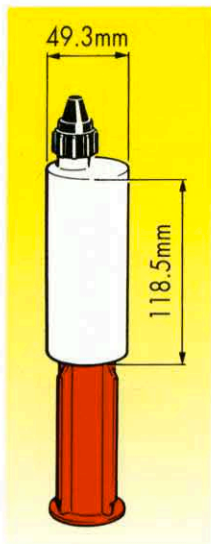
- VBM (MR/10) 400 *page 6*
- VBM (MR/10) 400X *page 6*

Pneumatic applicators

- VBA (MR/10) 400A *page 6*
- VBA (MR/10) 400B *page 6*

150ml Co-axial Cartridges

(1:1 and 10:1 ratios)



Manual applicators

These cartridges (with lurches) are designed for use with standard single component 310/330ml guns. Cox has a wide range and recommends the following:

- Wexford** Light duty professional applicator for low viscosity materials.
- Chilton** Heavy duty professional applicator for viscous materials.
- Ascot** Very heavy duty professional applicator for high viscosity materials.

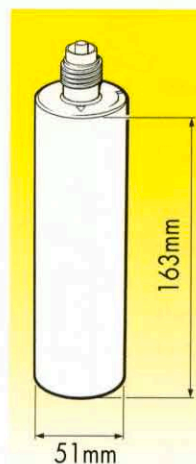
Contact PC Cox for details.

The following two-component guns are also suitable. These have co-axial plungers and no lurch is required.

- CCM 310LV** page 13
- CCM 310** page 13
- CCM 310X** page 13

220ml Co-axial Cartridges

(1:1 and 10:1 ratios)

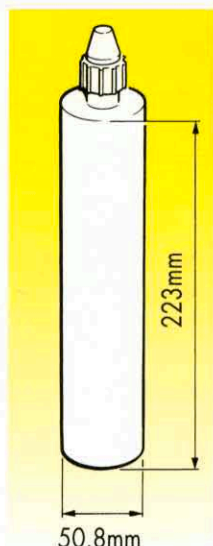
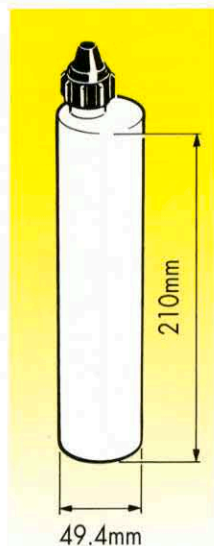


Manual applicators

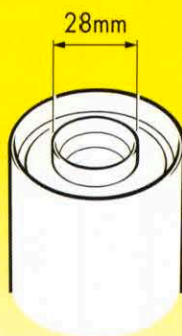
- CCM 310LV** page 13
- CCM 310** page 13
- CCM 310X** page 13

300ml and 330ml Co-axial Cartridges

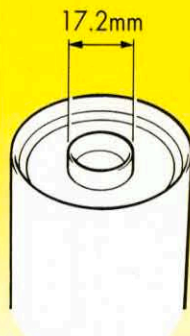
(1:1 and 10:1 ratios)



Mix Ratio (1:1)



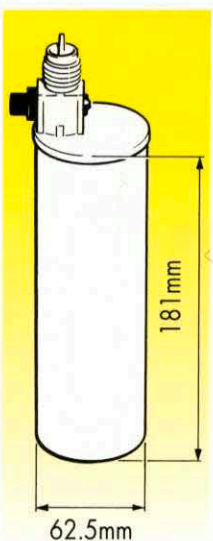
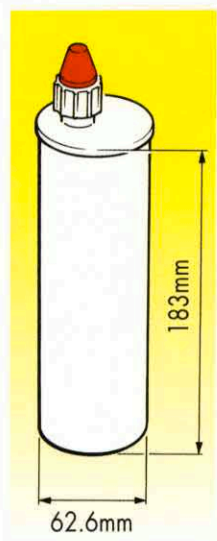
Mix Ratio (10:1)



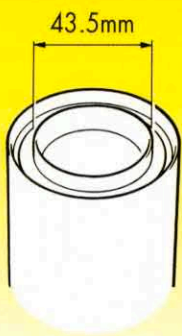
Manual applicators

- CCM 310LV** page 13
- CCM 310** page 13
- CCM 310X** page 13

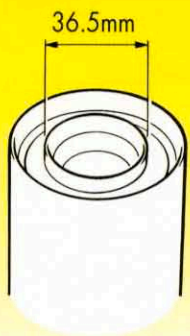
380ml Co-axial Cartridges



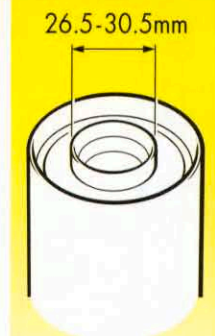
Mix Ratio (1:1)



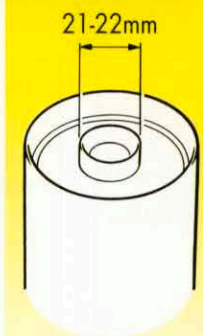
Mix Ratio (2:1)



Mix Ratio (3.5-5:1)



Mix Ratio (10:1)



Manual applicators

- CCM 380/1** page 13
- CCM 380X/1** page 13

Pneumatic applicators

- CCA 380A/1** page 13
- CCA 380B/1** page 14

Manual applicators

- CCM 380/2** page 13
- CCM 380X/2** page 13

Pneumatic applicators

- CCA 380A/2** page 13
- CCA 380B/2** page 14

Manual applicators

- CCM 380/3.5-5** page 13
- CCM 380X/3.5-5** page 13

Pneumatic applicators

- CCA 380A/3.5-5** page 13
- CCA 380B/3.5-5** page 14

Manual applicators

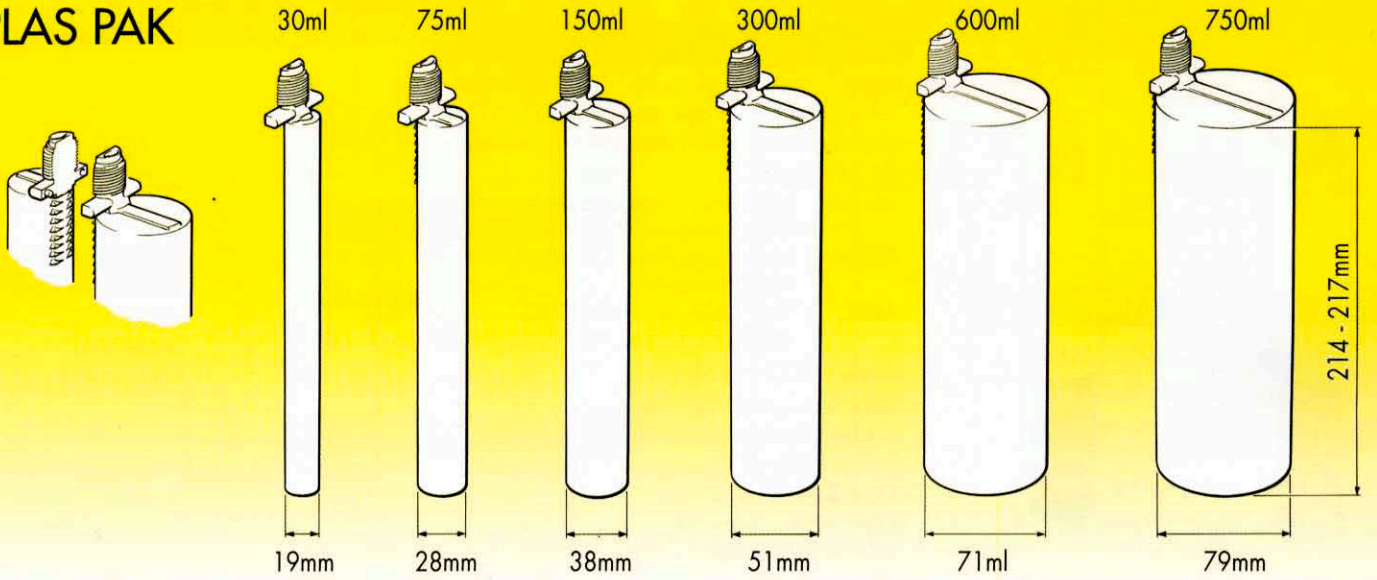
- CCM 380/10** page 13
- CCM 380X/10** page 13

Pneumatic applicators

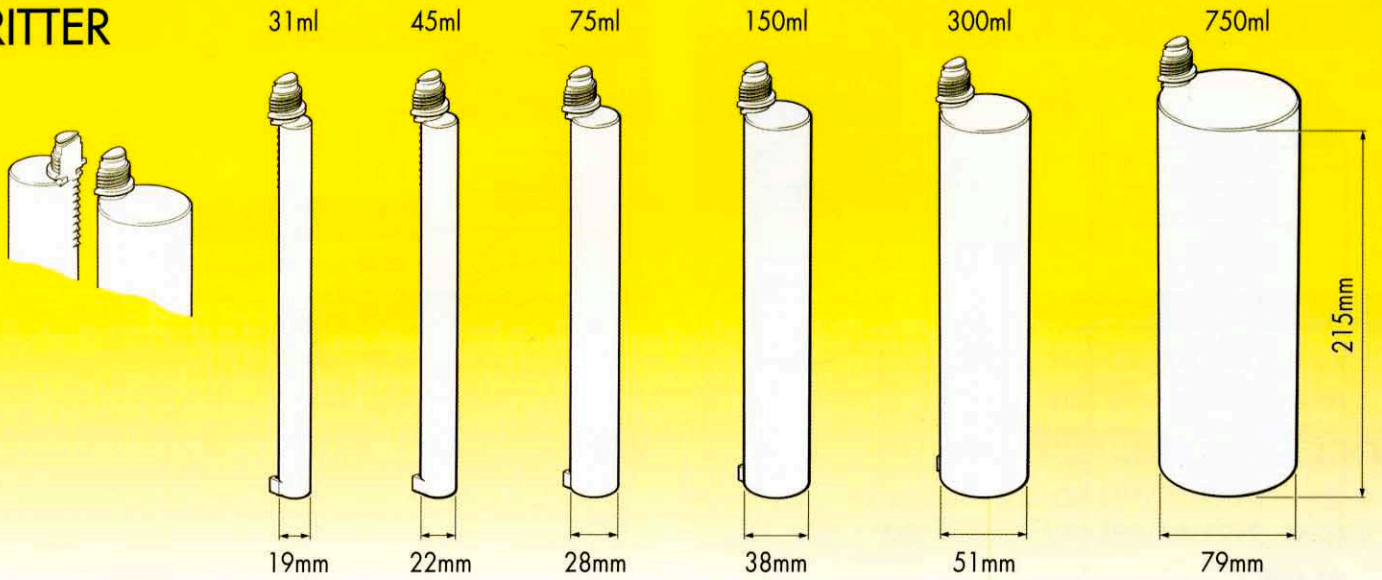
- CCA 380A/10** page 13
- CCA 380B/10** page 14

Clip Together Cartridges

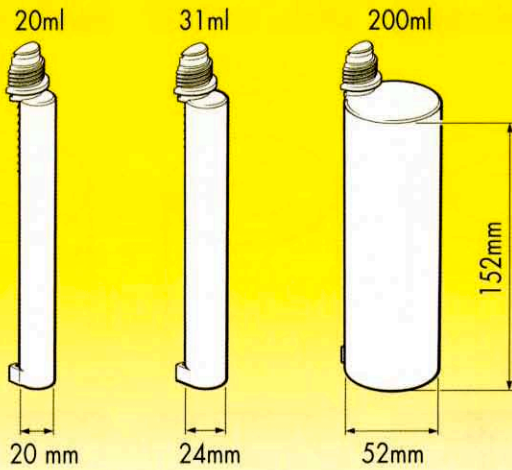
PLAS PAK



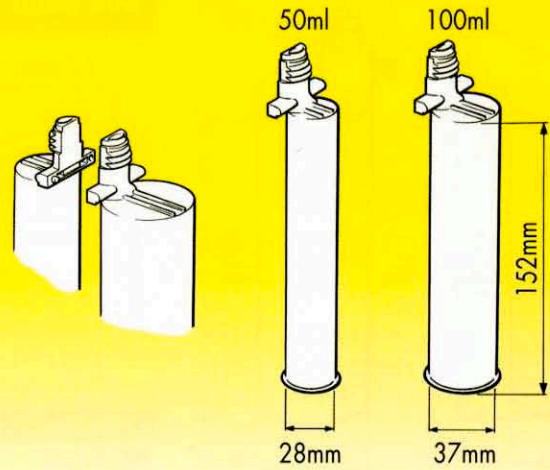
RITTER



RITTER (Short)



TECHON (Short)



CARTRIDGE COMBINATION	MIX RATIO	APPLICATOR	See page	CARTRIDGE COMBINATION	MIX RATIO	APPLICATOR	See page
50ml + 50ml	1:1	Pneumatic		300ml + 30ml	10:1	Manual	
		TBA 100LP/3	12			PPM 330	11
		TBA 100HP/3	12			CBM 330B	9
75ml + 75ml	1:1	Manual		300ml + 75ml	4:1	Manual	
		PPM 150LV	10			PPM 300	10
		PPM 150	10			Pneumatic	
100ml + 50ml	2:1	Manual		300ml + 150ml	2:1	PPA 300A	11
		TBM 100LV	12			PPA 300B/3	11
		TBM 100	12			Manual	
		Pneumatic				PPM 300	10
		TBA 100LP/2	12			PPM 300X	10
		TBA 100HP/2	12			Pneumatic	
100ml + 100ml	1:1	Manual		300ml + 300ml	2:1	PPA 300A	11
		TBM 100LV	12			PPA 300B/2	11
		TBM 100	12			Manual	
		Pneumatic				PPM 300	10
		TBA 100LP/1	12			PPM 300X	10
		TBA 100HP/1	12			Pneumatic	
150ml + 75ml	2:1	Manual		600ml + 300ml	2:1	PPA 300A	11
		PPM 150LV	10			PPA 300B/1	11
		PPM 150	10			Manual	
		Pneumatic				PPM 600X	11
		PPA 150LP/2	10			Pneumatic	
		PPA 150HP/2	10			PPA 600A	11
150ml + 150ml	1:1	Manual		750ml + 75ml	10:1	Manual	
		PPM 150LV	10			PPM 750X	11
		PPM 150	10			Pneumatic	
		Pneumatic				PPA 750	12
		PPA 150LP/1	10	750ml + 150ml	5:1	Pneumatic	
		PPA 150HP/1	10			PPA 1500/3	12
200ml + 20ml	10:1	Manual		750ml + 300ml	2.5:1	Pneumatic	
		CBM 235	8			PPA 1500/2	12
		Pneumatic		750ml + 750ml	1:1	Pneumatic	
		Please refer to PC Cox				PPA 1500/1	12
200ml + 35ml	7:1	Manual					
		CBM 235/7	8				
		Pneumatic					
		Please refer to PC Cox					