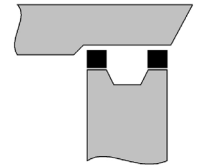


## Caseal Butyl 202

### (Fig. 1) Cover Slab to Manhole Ring

DN 900 to DN 1050 use 2 strips of 18 x 18  
 DN 1200 to DN1350 use 2 strips of 22 x 22  
 DN 1500 to DN 1800 use 2 strips of 22 x 44  
 DN 2100 to DN 3000 use 2 strips of 32 x 38

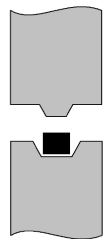
**Fig.1**



### (Fig. 2) Manhole Ring to Manhole Ring

DN 900 to DN 1050 use 1 strip of 22 x 22 as shown  
 DN 1200 to DN 1500 use 1 strip of 22 x 44 as shown  
 DN 1800 to DN 2400 use 1 strip of 32 x 38 as shown  
 DN 2700 to DN 3000 use 1 strip of 25 x 60 as shown

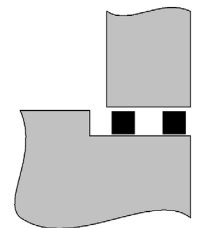
**Fig.2**



### (Fig. 3) Manhole Ring to Reducing or Landing Slab

DN 900 to DN 1050 use 2 strips of 18 x 18  
 DN 1200 to DN1350 use 2 strips of 22 x 22  
 DN 1500 to DN 1800 use 2 strips of 22 x 44  
 DN 2100 to DN 3000 use 2 strips of 32 x 38

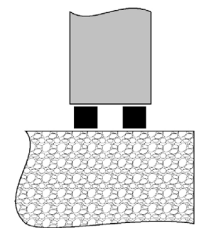
**Fig.3**



### (Fig. 4) Manhole Ring to Base Slab

DN 900 to DN 1050 use 2 strips of 18 x 18  
 DN 1200 to DN1350 use 2 strips of 22 x 22  
 DN 1500 to DN 1800 use 2 strips of 22 x 44  
 DN 2100 to DN 3000 use 2 strips of 32 x 38

**Fig.4**



### (Fig. 5) Box Culvert Joint

Use 1 strip of 32 x 38 inside of socket using primer to prepare surface.

For small units and if the design joint gap is less than 10 mm 22 x 44 can be used.

**Fig.5**

