



YB28 Versus YB25

flexi-dropper™ is available in two approved sizes - **YB25 and YB28**.
 YB28 flexi-dropper™ is equivalent to 25mm AS1074 black steel pipe.
 Refer to "[Product Update](#)" - compliance to AS2118.1 (2006)

The following table shows why.

	25mm - 1" AS 1074 - Black Steel Pipe	YB 28 flexi-dropper™	YB 25 flexi-dropper™
Nominal Diameter (DN)	25mm	YB28	YB25
Mean (Internal) Diameter	27.3mm	27mm	24mm
Equivalent Length, loss/m (C="120)	AS1074	YB 28 (as per Activfire CoC)	YB 25 (as per Activfire CoC)
700mm - 15mm outlet (c/w 2x90° Bends)		3.05	6.71
1000mm - 15mm outlet (c/w 2x90° Bends)		4.88	9.75
1200mm - 15mm outlet (c/w 2x90° Bends)		6.10	12.50
1500mm - 15mm outlet (c/w 2x90° Bends)		7.01	14.94
1800mm - 15mm outlets (c/w 3x90° Bends)		9.75	20.43
Approvals		AS 2118 - 2006 Ordinary and High Hazard CI 7.6 pg 84 CSIRO and UL - commercial ceilings	AS 2118 - 2006 Light Hazard or Calculations" CI 7.6 pg 84 CSIRO and UL - commercial ceilings
		FM - commercial ceilings - clean room ceilings - clean room ducts	FM - commercial ceilings - clean room ceilings