



Sherborne Masterflue Systems

Select components from one system type only

System Type	Component Code	Description	Equivalent Length	Page Number	Maximum Equivalent Length for System Type
C13 Rear exit	S-007	C13 Horizontal Terminal 80/125 dia Concentric (including wall plates)	1.0m	4	1.5 metres Maximum
	S-008	500mm Cutable Length 80/125 dia Concentric	0.5m	4	
System Type C13 Top exit concentric duct, with horizontal discharge	S-031	C13 Horizontal Terminal 100/150 dia Concentric (including wall plates)	1.0m	5	7.0 metres Maximum
	S-049	Connection Kit (C13 & C33) - one off required per boiler		5	
	S-030	1000mm Straight Length 100/150 dia Concentric	1.0m	5	
	S-029	500mm Cutable Length 100/150 dia Concentric	0.5m	5	
	S-027	90° Elbow 100/150 dia Concentric	2.2m	5	
	S-028	45° Elbow 100/150 dia Concentric	1.3m	5	
	S-033	Wall Clamp 150 dia		5	
System Type C33 Top exit concentric duct, with vertical discharge	S-032	C33 Vertical Terminal 100/150 dia Concentric	1.0m	6	7.0 metres Maximum
	S-049	Connection Kit (C13 & C33) - one off required per boiler		6	
	S-030	1000mm Straight Length 100/150 dia Concentric	1.0m	6	
	S-029	500mm Cutable Length 100/150 dia Concentric	0.5m	6	
	S-027	90° Elbow 100/150 dia Concentric	2.2m	6	
	S-028	45° Elbow 100/150 dia Concentric	1.3m	6	
	S-033	Wall Clamp 150 dia		6	
	S-038	Pitched Roof Flashing 150 dia		6	
System Type C53 Twin duct horizontal, or vertical discharge	S-026	C53 & B23 Vertical Inlet/Outlet Terminal (2 off required per boiler)	1.0m	7	10.0 metres Maximum
	S-050	Connection Kit (C53) - one off required per boiler		7	
	S-021	500mm Straight Length 100 dia Single Duct	0.5m	8	
	S-022	1000mm Straight Length 100 dia Single Duct	1.0m	8	
	S-018	90° Elbow 100 dia Single Duct	4.1m	8	
	S-019	45° Elbow 100 dia Single Duct	2.25m	8	
	S-017	Wall Clamp 100 dia		8	
	S-039	Flat Roof Flashing 100 dia		8	
	S-040	Pitched Roof Flashing 100 dia		8	
System Type C53 Twin duct horizontal, or vertical discharge	S-024	C53 Horizontal Air Inlet Terminal (including wall plates)	1.0m	7	10.0 metres Maximum
	S-025	C53 & B23 Horizontal Flue Discharge Terminal (including wall plates)	1.0m	7	
	S-050	Connection Kit (C53) - one off required per boiler		7	
	S-021	500mm Straight Length 100 dia Single Duct	0.5m	8	
	S-022	1000mm Straight Length 100 dia Single Duct	1.0m	8	
	S-018	90° Elbow 100 dia Single Duct	4.1m	8	
	S-019	45° Elbow 100 dia Single Duct	2.25	8	
System Type B23 Conventional open flue, horizontal or vertical discharge	S-026	C53 & B23 Vertical Outlet Terminal	1.0m	9	10.0 metres Maximum
	S-051	Connection Kit (B23) - one off required per boiler		9	
	S-021	500mm Straight Length 100 dia Single Duct	0.5m	10	
	S-022	1000mm Straight Length 100 dia Single Duct	1.0m	10	
	S-018	90° Elbow 100 dia Single Duct	4.1m	10	
	S-019	45° Elbow 100 dia Single Duct	2.25m	10	
	S-017	Wall Clamp 100 dia		10	
	S-039	Flat Roof Flashing 100 dia		10	
System Type B23 Conventional open flue, horizontal or vertical discharge	S-025	C53 & B23 Horizontal Flue Discharge Terminal (including wall plates)	1.0m	9	10.0 metres Maximum
	S-051	Connection Kit (B23) - one off required per boiler		9	
	S-021	500mm Straight Length 100 dia Single Duct	0.5m	10	
	S-022	1000mm Straight Length 100 dia Single Duct	1.0m	10	
	S-018	90° Elbow 100 dia Single Duct	4.1m	10	
	S-019	45° Elbow 100 dia Single Duct	2.25m	10	
	S-017	Wall Clamp 100 dia		10	

NOTE: For applications where boilers are to be fitted on an existing B23 conventional open flue system or one designed using components other than listed here a Connection Kit (S-051) will be required, one per boiler.