



- NOTES:
- SMALL CLAMPS MUST BE FITTED FLUSH WITH END OF PIPE BEING CLAMPED.
 - SILENCER AND RIGID PIPE MUST BE COMPLETELY BUTTED TOGETHER.
 - 90° BEND MUST BE INSERTED INTO SILENCER BY 75mm.
 - LARGE CLAMPS TO BE TIGHTENED PROGRESSIVELY BY TIGHTEN FIRST BOLT TO 25 FT.LBS, TIGHTEN OTHER BOLT TO 50 FT.LBS, THEN SECURE BOTH TO 50 TO 70 FT.LBS.
 - THE SYSTEM MUST BE SUPORTED SUCH THAT THERE IS NO WEIGHT ON THE FLEXIBLE PIPE.
 - GROUP No's 0xx FITTED WITH STANDARD INDUSTRIAL SILENCER. GROUP No's 1xx FITTED WITH RESIDENTIAL SILENCER.
 - *7. RESIDENTIAL SILENCER & SPARK ARRESTER ARE OPTIONAL EXTRAS.

GROUP No.	NOM. BORE	A	B	C	D
-009	2"	910	212	197	133
-010	2 1/2"	910	250	265	152
-011	3"	910	332	402	178
-012	4"	1062	324	394	229
-013	5"	1062	350	420	305
-109	2"	737	212	197	140
-110	2 1/2"	851	250	265	178
-111	3"	978	332	402	203
-112	4"	1206	324	394	279
-113	5"	1206	350	420	356

Third Angle Projection		All dimensions in millimetres unless otherwise stated		Tolerances (general)	Linear ± 0.5	F				ARMSTRONG PUMPS LTD		
SCALE	DATE	© ARMSTRONG PUMPS LIMITED		Material	Angular ± 0.5°	E				COLCHESTER ESSEX UK		
NTS	05MAR98				D	8260	21MAR00	NGS	TITLE			
DETAIL NAME	CHECKED	This drawing is not to be used for general production unless with an original (red)		Structural sections to BS4 part 1 Hollow sections to BS4B48 part 2	C	8257	03FEB00	NGS				STANDARD LPC DIESEL EXHAUST SYSTEM
08067					B	8238	25OCT99	NGS				
A3	DRAWN	except when production order specifies drawing no. & revision letter.			A	8097	05MAR98	NGS	DRAWING NUMBER			
	NGS				REV	ECD No	DATE	SIGN				UKD08067