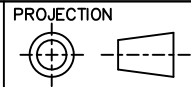


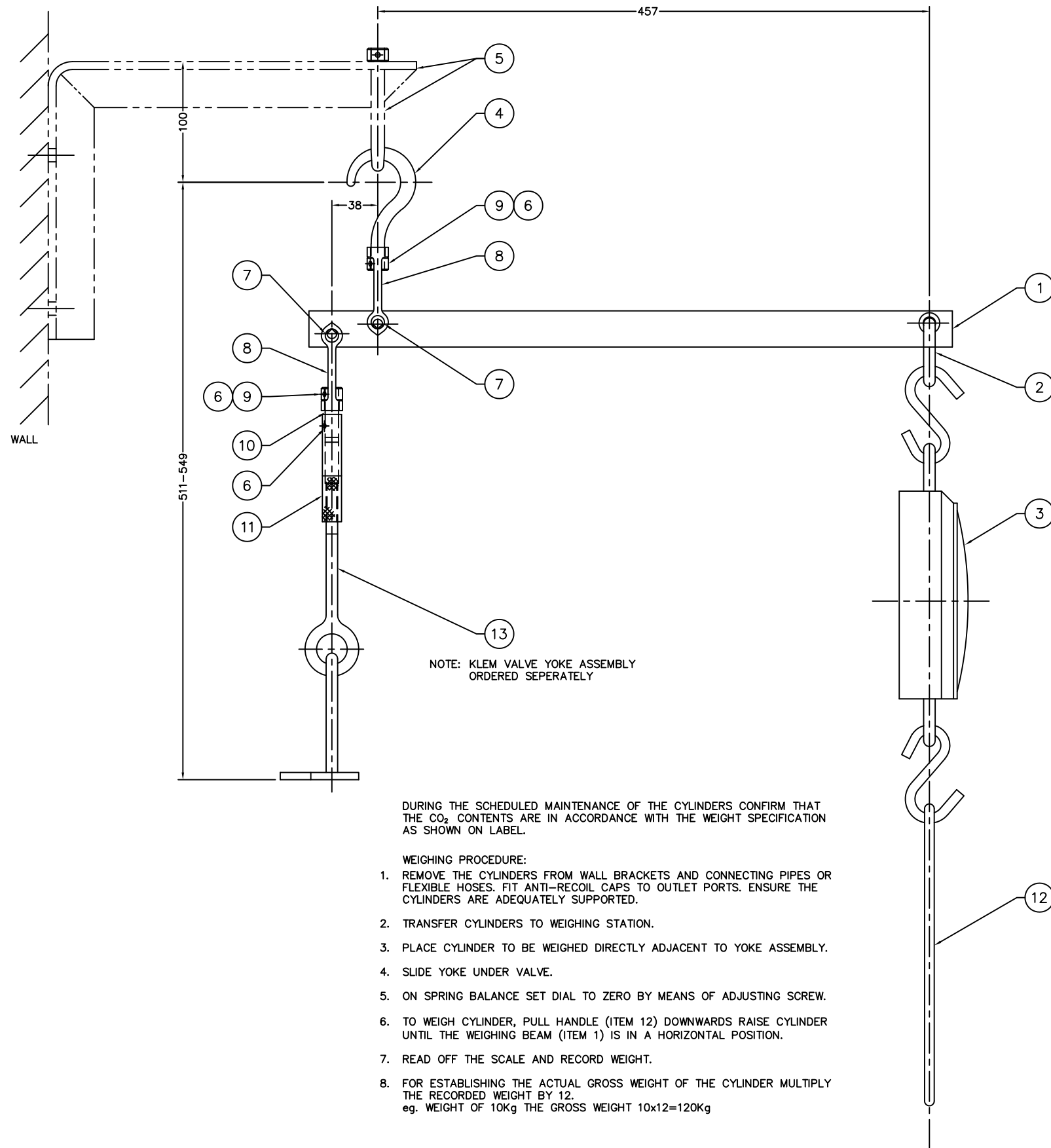
1-D3720-001 - WEIGHING PROCEDURE - SPRING BALANCE (1-K62685 - WEIGH SCALE BEAM)

A1



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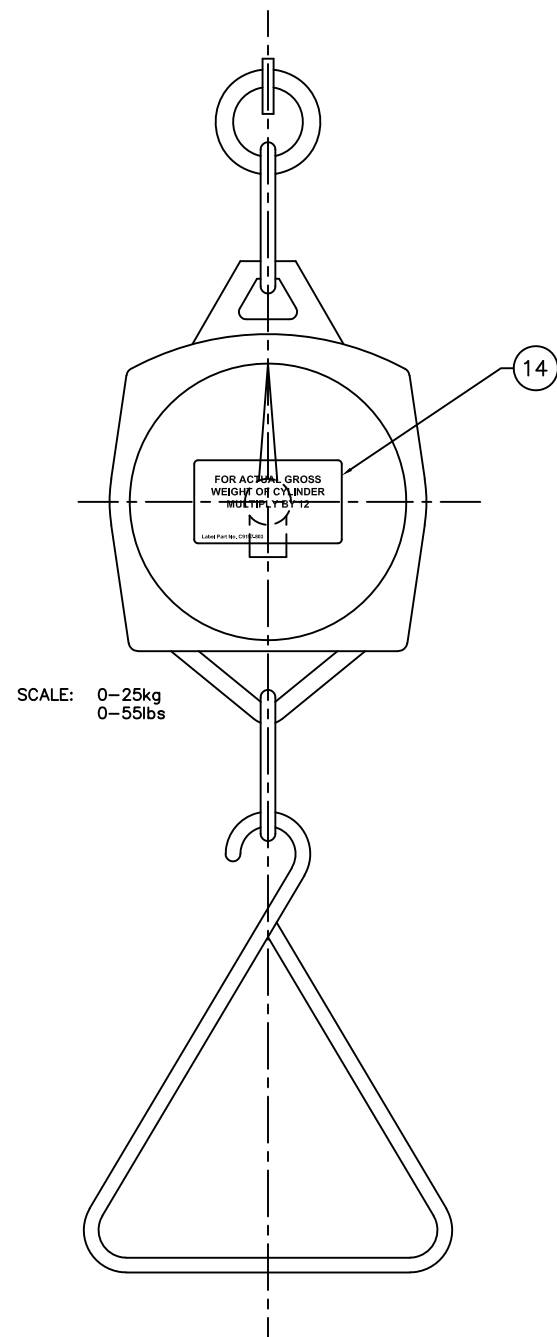
Kidde Fire Protection
Thame Park Road,
Thame,
Oxfordshire, OX9 3RT



ITEM No	PART No	DESCRIPTION	QTY
1	K3040	BEAM	1
2	K3043	RING	1
3	B3721-701	SUSPENDED SCALE	1
4	K5784	HOOK	1
5	K6875	BRACKET & HOOK ASSY	1
6	K6037	COLLAR PIN	3
7	K3042	FULLCRUM PIN	2
8	K3041	HANGER	2
9	K5788	COLLAR	2
10	K3039	CONNECTOR	1
11	K3038	ADJUSTING SLEEVE	1
12	K63074	HAND GRIP	1
13	K24345	KLEM VALVE YOKE ASSY	1
14	C9157-803	LABEL-GROSS WEIGHT CALC.	1

DURING THE SCHEDULED MAINTENANCE OF THE CYLINDERS CONFIRM THAT THE CO₂ CONTENTS ARE IN ACCORDANCE WITH THE WEIGHT SPECIFICATION AS SHOWN ON LABEL.

- WEIGHING PROCEDURE:**
1. REMOVE THE CYLINDERS FROM WALL BRACKETS AND CONNECTING PIPES OR FLEXIBLE HOSES. FIT ANTI-RECOIL CAPS TO OUTLET PORTS. ENSURE THE CYLINDERS ARE ADEQUATELY SUPPORTED.
 2. TRANSFER CYLINDERS TO WEIGHING STATION.
 3. PLACE CYLINDER TO BE WEIGHED DIRECTLY ADJACENT TO YOKE ASSEMBLY.
 4. SLIDE YOKE UNDER VALVE.
 5. ON SPRING BALANCE SET DIAL TO ZERO BY MEANS OF ADJUSTING SCREW.
 6. TO WEIGH CYLINDER, PULL HANDLE (ITEM 12) DOWNWARDS RAISE CYLINDER UNTIL THE WEIGHING BEAM (ITEM 1) IS IN A HORIZONTAL POSITION.
 7. READ OFF THE SCALE AND RECORD WEIGHT.
 8. FOR ESTABLISHING THE ACTUAL GROSS WEIGHT OF THE CYLINDER MULTIPLY THE RECORDED WEIGHT BY 12.
eg. WEIGHT OF 10Kg THE GROSS WEIGHT 10x12=120Kg



A	03-089	INTRODUCED 12:02:04 DT	
ISS	D.C.N.	CHANGE DATE & SIGNATURES	
MATERIAL	MAT'L SPEC.	CODE IDENT.	
FINISH			
THREADS TO		ORIGINAL	
DIMENSIONS IN MILLIMETRES		SCALE 1:2	
DRN	D.TAPPING	DATE	12:02:04
CKD		DATE	
APP. DESIGN	APP. PRODUCTION	APP. D.O.	

ALL BURRS TO BE REMOVED. GEOMETRIC SYMBOLS TO B.S.8888 ALL STANDARDS ARE TO LATEST ISSUE	GENERAL TOLERANCES	NP:	DESCRIPTION	DRG. No.
	LINEAR 2 DEC. +/- 0.13 1 DEC. +/- 0.35	ANGULAR +/- 1 DEGREE	WEIGHING PROCEDURE USING BASIC BEAM SCALE ASSEMBLY	D3720-001