



OIL FILL / DRAIN POINT CONNECTION
VIA QUICK RELEASE.
CLIENT TO SUPPLY HOSE TO SUIT.
1/4" BSP CONNECTION
(REMOVE END PLUG)

1/4" BSP COMPENSATION CONNECTION
TO CLIENT EQUIPMENT.
(REMOVE END CAP)

INCLUDE ALLOWANCE BELOW COMPENSATOR
FOR SPINDLES. SEE COMPENSATOR DRAWING
FOR MORE INFORMATION

NOTES :-

1. ASSEMBLE IN ACCORDANCE WITH SMD SPECIFICATION SMDW100

PARTS LIST			
ITEM	QTY	PART No	DESCRIPTION
1	1	AA7425	VALVE RELIEF 30psi (1/4" NPT)
2	1	AB3715	ADAPTOR MALE 3/8"STANDPIPE X 1/2"NPT SWAGelok SS-6-TA-1-8
3	1	AF4114	ADAPTOR FEMALE 1/4 "NPT 3/8" STANDPIPE/ SWAGelok SS-6-TA-7-4
4	1	AG4280	COUPLING Q/R MALE 1/4"BSP S/S
5	1	AG4281	COUPLING Q/R FEMALE 1/4"BSP S/S FLAT FACE TO ISO16028, MAX WP 350BAR
6	2	OF_4039	ADAPTOR MALE 1/4"BSP 3/8" STANDPIPE SS
7	1	OF_6108	UNION CROSS 3/8"
8	1	PC2095	FITTING CAP 1/4"BSP SS
9	1	WA1073	FITTING PLUG 1/4" BSP HEX SS
10	3	WA1077	SEAL BONDED 1/4" BSP SS-1.4436 (316S33) SELF CENTERING NBR90

REV	DATE	CHANGE COMMENT	ZONE	DRAWN	CHECKED	APPD	DATE	EST. MASS	DIMENSIONS	SCALE	PROJECTION 3RD	TITLE
	18 JAN 17							1 kg	mm	1:1		ASSEMBLY 1/2" NPT COMPENSATOR FILL POINT, 30psi RELIEF AND OUTLET
DESIGNED	DRAWN	TOLERANCES UNLESS OTHERWISE STATED										
PM	PM	DIMENSIONS mm	UP TO 100	100 TO 300	300 TO 1000	OVER 1000						MATERIAL:-
CHECKED	APPROVED	FABRICATION	± 1.0	± 1.5	± 2.0	± 3.0						DO NOT SCALE
MvZ	MvZ	MACHINED PART	± 0.15	± 0.4	± 0.8	± 1.0						IF IN DOUBT ASK
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<p>SMD Soil Machine Dynamics Ltd</p>												
										DRAWING No	REV No.	SIZE
										AK1472	0	A1
SHEET 1 OF 1												