

RELEASED DRAWING

PROVISIONAL - DRAWING FOR REVIEW ONLY NOT FOR MANUFACTURING PURPOSES
 PROTOTYPE - DRAWING FOR SMALL PROTOTYPE BATCHES
 RELEASED - DRAWING FOR PRODUCTION BATCHES

THIRD ANGLE PROJECTION

ALTERNATIVES 19mm A/F
 COIL NUTS TORQUE TO 8.5Nm

17mm A/F
 HAND TIGHT
 + 1/4 TURN

M6 CAP SCREWS
 5mm A/F ALLEN KEY
 TORQUE TO 13.5 Nm

CAUTION:
 RELIEF VALVES WILL REQUIRE
 RE-SETTING AFTER RE-ASSEMBLY

TIE STUDS - TORQUE
 TO 13.5Nm

ALTERNATIVE
 RELIEF VALVES

V1835

V2022

V5540

ALTERNATIVES

NOTE FILTER
 UNDER O RING

C/C PLUG - IF FITTED

ALTERNATIVES

ALTERNATIVES
 REFER TB1002

APPLY 'SCREWLOCK 101'
 OR EQUIVALENT

ALTERNATIVES

APPLY 'SCREWLOCK 101'
 OR EQUIVALENT

M6 CAP SCREWS
 5mm A/F ALLEN KEY
 TORQUE TO 13.5 Nm

REFER SHEET 2 FOR BOM

Hy-Pro
 motion and control solutions

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 DOCUMENT: hypro.slddrw

TOLERANCES
 UNLESS OTHERWISE STATED
 DECIMAL None +/- 1mm
 DECIMAL 0.0 +/- 0.25mm
 DECIMAL 0.00 +/- 0.10mm
 ANGLES +/- 0.5°
 REFER BS308 PARTS 1 TO 3
 ALL DIMENSIONS IN mm

MATERIAL

TREATMENT

DESCRIPTION

HYPRO MANUFACTURING QUALITY STANDARDS APPLY
 DO NOT SCALE IF IN DOUBT ASK
 HYDRAULIC PROJECTS LTD. 01628 863634
 www.hypro.co.uk enquiries@hypro.co.uk

SHEET SCALE
 1:5
 APPROX. SCALE
 WHEN PRINTED A3

STOCK CODE

V5 SK E

**V4 & V5 VALVE SECTION SEAL KIT
 SOLENOID VALVES**

DRG NO

V5599-sk

Sheet1 of 2

ISSUE

01

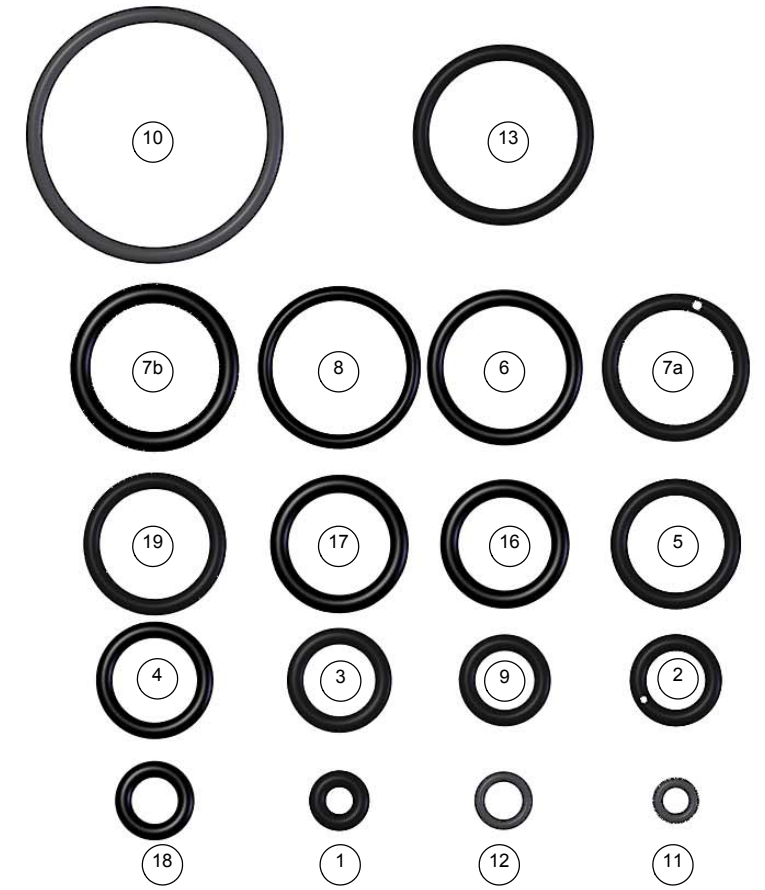
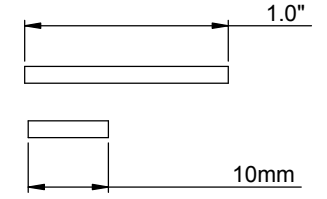
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THIRD ANGLE PROJECTION **A3**

ITEM NO.	PART NUMBER	DWG NO.	DESCRIPTION	STOCK CODE	QTY
1	200-007-4490		O RING	V02499	4
2	200-011-9775		O RING - VITON	V03030	2
3	200-012-4490		O RING	V02540	1
4	200-013-4490		O RING	V02550	3
5	200-014-4490		O RING	V02560	10
6	200-016-4490		O RING	V02580	3
7a	200-016-9775		VITON O RING	V03080	2
7b	200-908-4490		O RING	V02980	2
8	200-017-4490		O RING	V02590	3
9	200-011-4470		O RING	V02450	1
10	200-024-4490		O RING	V02660	1
11	0035-10-NBR90		O RING	V02490	4
12	0050-10-NBR90		O RING	V03555	1
13	200-018-4490		O RING	V02600	3
14	BS011		SPIRAL BACK-UP	V04030	1
15	B1001.08	B1001	S SECTION COPPER WASHER	V05200	1
16	200-906-4490		O RING	V02978	1
17	0130-20-NBR70		O-RING	V52907	4
18	200-010-4490		O RING	V02520	1
19	200-015-4490		O RING	V02570	1
20	TB1002		TECHNICAL BULLETIN	-	1

SEALS ACTUAL SIZE FOR IDENTIFICATION WHEN PRINTED A4



INCLUDE A COPY OF THIS DRAWING IN WITH THE SEAL KIT

- ENSURE PARTS ARE CLEAN BEFORE ASSEMBLY
- LIGHTLY OIL PARTS AND SEALS TO AID ASSEMBLY

<p>motion and control solutions</p> <p>© 2016 DOCUMENT: hypro.slddrw</p>	<p>TOLERANCES UNLESS OTHERWISE STATED DECIMAL None +/- 1mm DECIMAL 0.0 +/- 0.25mm DECIMAL 0.00 +/- 0.10mm ANGLES +/- 0.5° REFER BS308 PARTS 1 TO 3 ALL DIMENSIONS IN mm</p>	MATERIAL	TREATMENT	DESCRIPTION V4 & V5 VALVE SECTION SEAL KIT SOLENOID VALVES		
		HYPRO MANUFACTURING QUALITY STANDARDS APPLY DO NOT SCALE IF IN DOUBT ASK HYDRAULIC PROJECTS LTD. 01628 863634 www.hypro.co.uk enquiries@hypro.co.uk		SHEET SCALE 1:5 APPROX. SCALE WHEN PRINTED A3	STOCK CODE V5 SK E	DRG NO V5599-sk

