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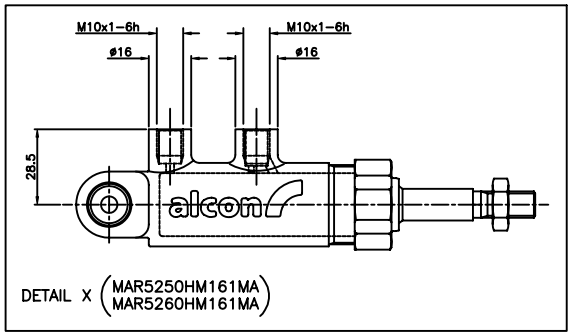
details may be changed without prior notice

REVISION		
ISSUE	DATE	PARTICULARS
A	05.06.02	FIRST ISSUE
B	29.11.02	MAR5250 & MAR5260 ADDED



NOTES

N1 EACH MASTER CYLINDER PUSH ROD IS SELECTIVELY ASSEMBLED TO PROVIDE SHORT LOST TRAVEL. SHIM WASHER THICKNESS IS DEFINED DURING THE ASSEMBLY PROCESS

N2 MAXIMUM STROKE AVAILABLE : 29.5mm

N3 AVERAGE WEIGHT: 130g

N4 FLUID INLET & OUTLET CONNECTION TORQUE : 12.5–15lbft (17–20Nm) WITH COPPER SEALING WASHER

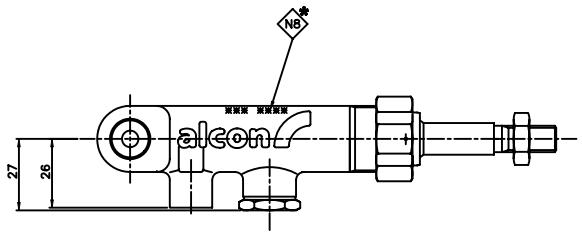
N5 TEST PRESSURE 2000psi (138 Bar)

N6 0.25" SPHERICAL BEARING REF ABWT4V RETAIN WITH LOCTITE 648 (ALCON PART NUMBER BSS0080X392)

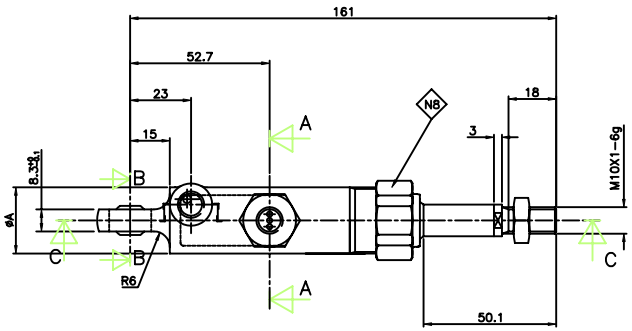
N7 ALUMINIUM PISTON RETAINER NUT: 12–14lbft (16–19Nm)

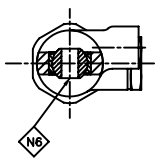
N8 MARK AS SPECIFIED

N9 PART NUMBERS

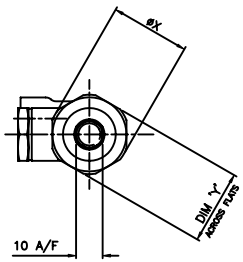


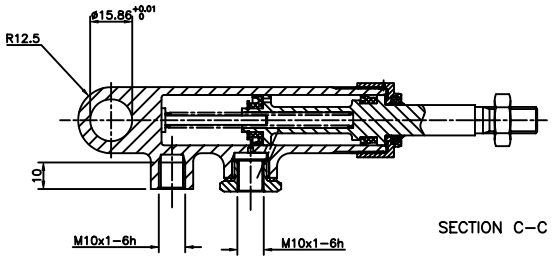
BORE	PART NUMBER	øA	øB	øX	DIM Y	LOST TRAVEL	REMARKS	SERVICE KIT
15.9	MAR5200HM161MA	26	0.7	30	28	0.7/1.0		MAR5200SK
17.8	MAR5210HM161MA	26	0.7	30	28	0.7/1.0		MAR5210SK
19.05	MAR5220HM161MA	26	0.7	30	28	0.7/1.0		MAR5220SK
20.62	MAR5230HM161MA	26	0.7	30	28	0.7/1.0		MAR5230SK
22.22	MAR5240HM161MA	26	0.7	30	28	0.7/1.0		MAR5240SK
23.81	MAR5250HM161MA	31.6	0.7	34	32	0.7/1.0	SEE DETAIL X	MAR5250SK
25.4	MAR5260HM161MA	31.6	0.7	34	32	0.7/1.0	SEE DETAIL X	MAR5260SK



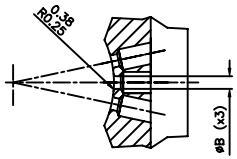


SECTION B–B





SECTION C–C



SECTION A–A (4x1)

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DRAWN	PS	DATE	05.06.02
APPROVED	PJS	SCALE	

TITLE MASTER CYLINDER INSTALLATION DRAWING

DRG No. MAR5200HA