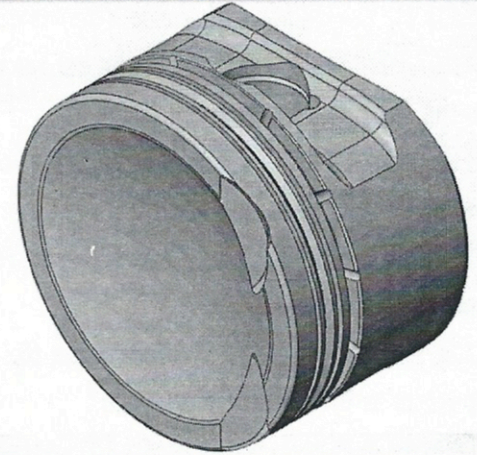


PISTON SPEC SHEET

CUSTOMER INFORMATION

CUSTOMER NAME:	Engine Builders Supply Co.
PO NUMBER:	65221
JOB NUMBER:	290969
DATE PRINTED:	10/18/2016
PART NUMBER:	



ENGINE SPECIFICATION

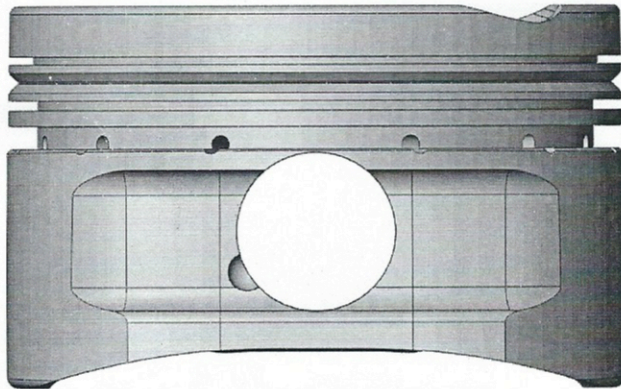
MOTOR:	BMW Auto	HEAD:	EP6CDT	COMP RATIO:		ROD LENGTH:	
MOTOR SIZE:	1.6	HEAD CC:		BLOCK HEIGHT:		TOP RING RADIAL:	
BORE:	3.051	INT VALVE DIA:		GASKET THK:		2nd RING RADIAL:	
STROKE:		EXT VALVE DIA:		DECK CLEARANCE:		OIL RING RADIAL:	

PISTON SPECIFICATION

FORGING#:	75-2	DISH/DEPTH:	-.220	PIN DIAMETER:	.787
DOMES HEIGHT:	.000	CAM PROFILE:	5C4T13	PIN FIT TO:	.7880
DOMES VOLUME:	-9.54	TOP LAND VOL.:	-.76	PISTON TO CYL CLEAR:	.0032
				PIN LENGTH:	2.000

RING DATA	GROOVE WIDTH		GROOVE DIAMETER	
	INCH	METRIC	INCH	METRIC
TOP RING	.040	1.02	2.782	70.66
2ND RING	.048	1.22	2.738	69.55
OIL RING	.111	2.82	2.743	69.67

VALVE RELIEF	INTAKE		EXHAUST	
	INCH	METRIC	INCH	METRIC
POCKET DEPTH	-.120	-3.05	-.120	-3.05
POCKET ANGLE	16°		16°	
POCKET DIA.	1.300	33.02	1.300	33.02



COATINGS:	
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PISTON WEIGHT:	264
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COMPRESSION HEIGHT:	1.120	CENTER OF PIN TO DECK
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TURN DIA:	3.05
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GAUGE POINT:	.500	INCHES UP FROM BOTTOM OF SKIRT
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