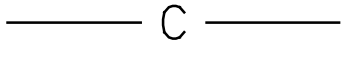
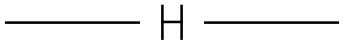
14 Mechanical Lines Library

Mechanical: AIRRLF AIR RELIEF LINE Element Type: Line	Mechanical: BOILBD BOILER BLOW DOWN Element Type: Line	Mechanical: BRINER BRINE RETURN Element Type: Line
Mechanical: BRINES BRINE SUPPLY Element Type: Line	Mechanical: CMPAIR COMPRESSED AIR Element Type: Line	Mechanical: CONDP PUMPED CONDENSATE Element Type: Line
		
Mechanical: CONDWF CONDENSER WATER FLOW Element Type: Line	Mechanical: CONDWR CONDENSER WATER RETURN Element Type: Line	Mechanical: CWR CHILLED WATER RETURN Element Type: Line

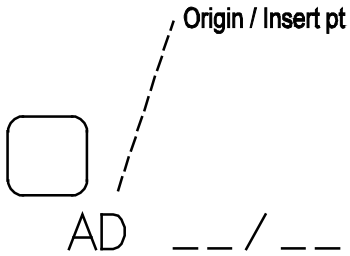
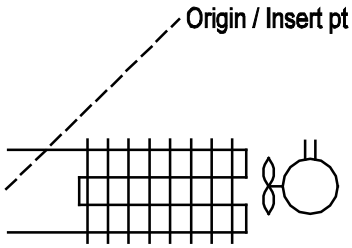
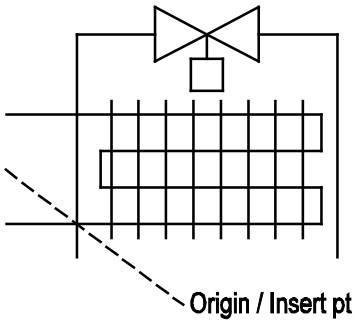
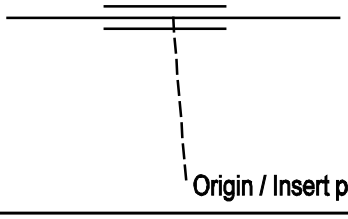
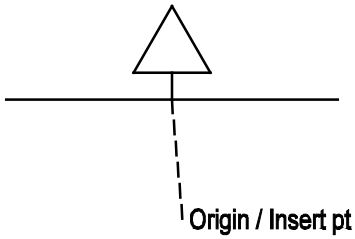
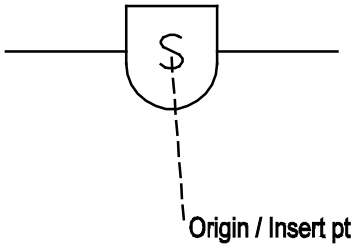
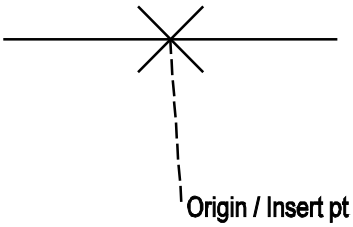
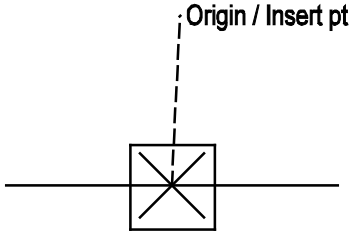
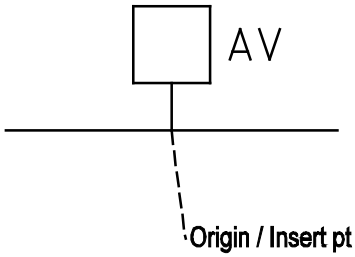
Mechanical: CWS CHILLED WATER SUPPLY Element Type: Line	Mechanical: DRAIN DRAIN Element Type: Line	Mechanical: DTR DUAL TEMPERATURE RETUR Element Type: Line
Mechanical: DTS DUAL TEMPERATURE SUPPL Element Type: Line	Mechanical: FILL FILL LINE Element Type: Line	Mechanical: FUELOD FUEL OIL DISCHARGE Element Type: Line
Mechanical: FUELOF FUEL OIL FLOW Element Type: Line	Mechanical: FUELOG FUEL OIL GAUGE Element Type: Line	Mechanical: FUELOR FUEL OIL RETURN Element Type: Line

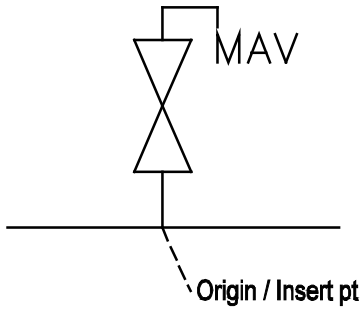
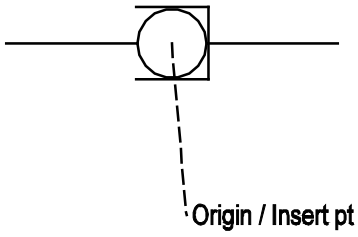
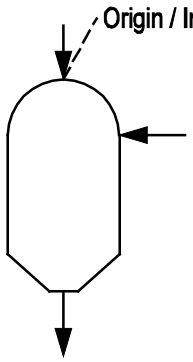
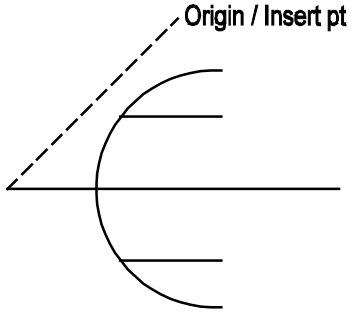
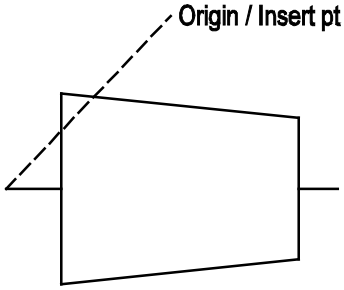
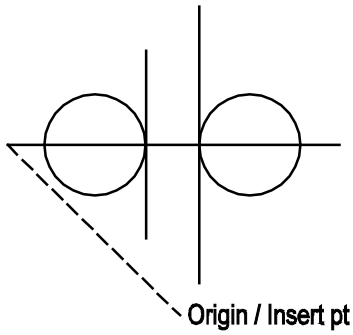
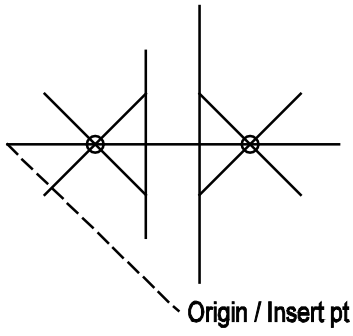
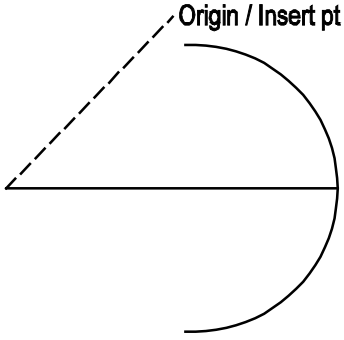
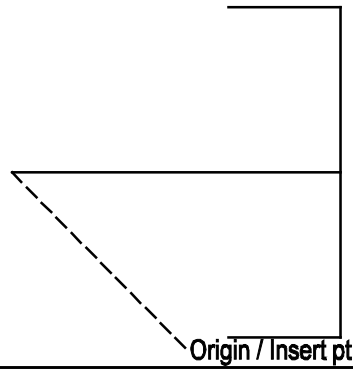
Mechanical: FUELOS FUEL OIL SUCTION SUPPL Element Type: Line	Mechanical: FUELOT FUEL OIL TANK VENT Element Type: Line	Mechanical: GHR GLYCOL HEATING RETURN Element Type: Line
Mechanical: GHS GLYCOL HEATING SUPPLY Element Type: Line	Mechanical: HPCNDR HIGH PRES CONDENSATE R Element Type: Line	Mechanical: HTHWR HIGH TEMP HOT WATER RE Element Type: Line
		
Mechanical: HTHWS HIGH TEMP HOT WATER SU Element Type: Line	Mechanical: HUMID HUMIDIFICATION LINE Element Type: Line	Mechanical: LPCNDR LOW PRES CONDENSATE RE Element Type: Line

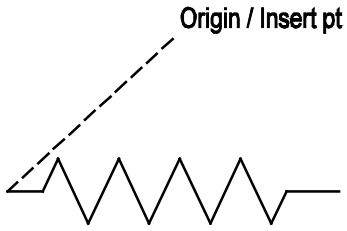
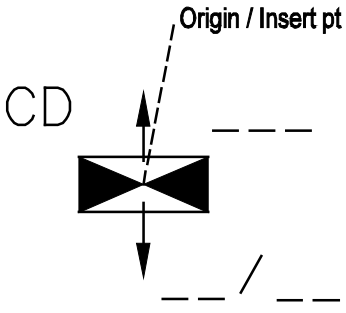
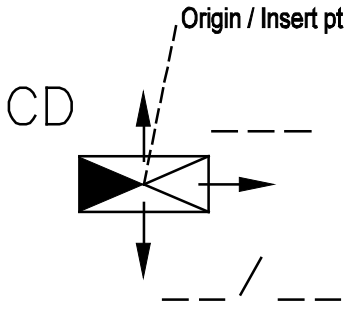
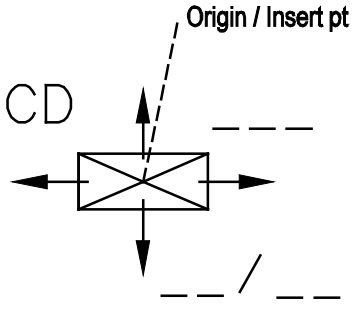
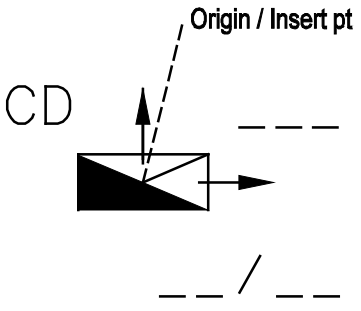
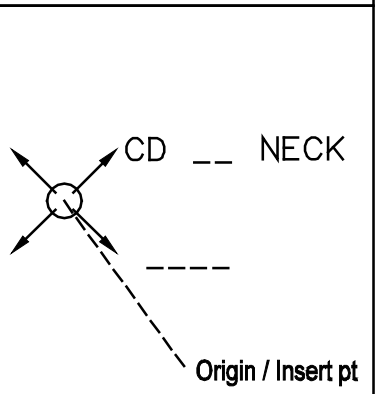
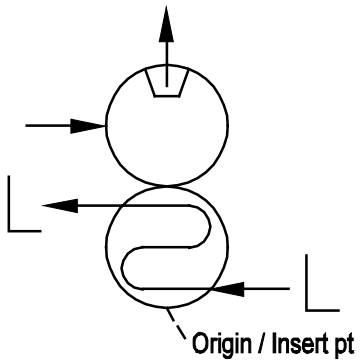
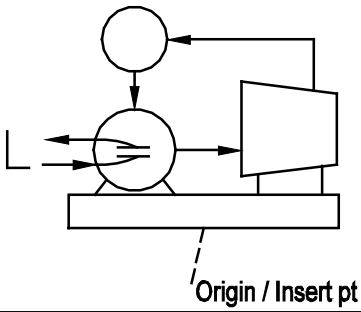
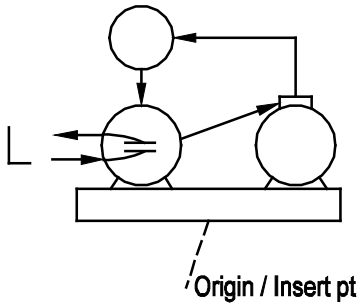
Mechanical: LTHWR LOW TEMP HOT WATER RET Element Type: Line	Mechanical: LTHWS LOW TEMP HOT WATER SUP Element Type: Line	Mechanical: MAKEUP MAKE UP WATER Element Type: Line
Mechanical: MPCNDR MED PRES CONDENSATE RE Element Type: Line	Mechanical: MTHWR MED TEMP HOT WATER RET Element Type: Line	Mechanical: MTHWS MED TEMP HOT WATER SUP Element Type: Line
Mechanical: REFRD REFRIGERANT DISCHARGE Element Type: Line	Mechanical: REFRL REFRIGERANT LIQUID Element Type: Line	Mechanical: REFRS REFRIGERANT SUCTION Element Type: Line

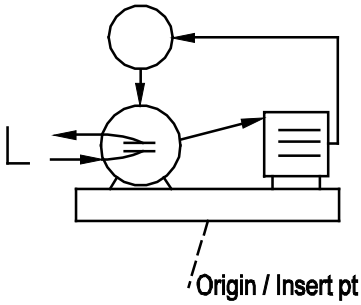
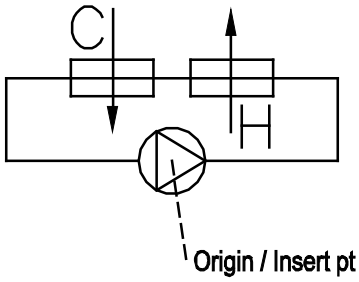
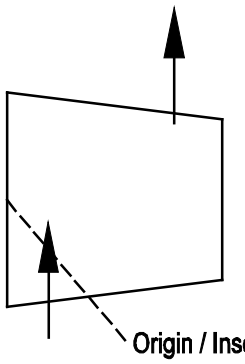
Mechanical: STEAMH HIGH PRESSURE STEAM Element Type: Line	Mechanical: STEAML LOW PRESSURE STEAM Element Type: Line	Mechanical: STEAMM MED PRESSURE STEAM Element Type: Line
Mechanical: VACAIR VACUUM AIR Element Type: Line	Mechanical: VACPD VACUUM PUMP DISCHARGE Element Type: Line	

14 Mechanical Symbols Library

		
Mechanical: ACCDOR DCTWRK ACESS DR VERT H Element Type: Symbol	Mechanical: ACCFFA AIRCOOLDCONDENFINNDFOR Element Type: Symbol	Mechanical: ACCFS AIRCOOLEDCONDFINNEDSTA Element Type: Symbol
		
Mechanical: AGUIDE ALIGNMENT GUIDE Element Type: Symbol	Mechanical: AIRELM AIR ELIMINATOR Element Type: Symbol	Mechanical: AIRSEP AIR SEPARATOR Element Type: Symbol
		
Mechanical: ANCHRI ANCHOR INTERMEDIATE Element Type: Symbol	Mechanical: ANCHRM ANCHOR MAIN Element Type: Symbol	Mechanical: AVENTA AUTOMATIC AIR VENT Element Type: Symbol

		
Mechanical: AVENTM MANUAL AIR VENT Element Type: Symbol	Mechanical: BALLJT BALL JOINT Element Type: Symbol	Mechanical: BARCND BAROMETRIC CONDENSER Element Type: Symbol
		
Mechanical: BUSHBS BUSHING BELL SPIGOT Element Type: Symbol	Mechanical: BUSHSC BUSHING SCREWED Element Type: Symbol	Mechanical: BUSHSO BUSHING SOLDERED Element Type: Symbol
		
Mechanical: BUSHWE BUSHING WELDED Element Type: Symbol	Mechanical: CAPBS CAP BELL SPIGOT Element Type: Symbol	Mechanical: CAPSC CAP SCREWED Element Type: Symbol

		
Mechanical: CAPTUB CAPILLARY TUBE Element Type: Symbol	Mechanical: CD2WAY 2WY CEILNGDIFFUSR RECT Element Type: Symbol	Mechanical: CD3WAY 3WY CEILNGDIFFUSR RECT Element Type: Symbol
		
Mechanical: CD4WAY 4WY CEILNGDIFFUSR RECT Element Type: Symbol	Mechanical: CDCB CEILING DIFFUSR CORNER Element Type: Symbol	Mechanical: CDRND ROUND CEILING DIFFUSER Element Type: Symbol
		
Mechanical: CHUABS ABSORPTION CHILLING UN Element Type: Symbol	Mechanical: CHUCHL CENTRIFUGAL CHILLING U Element Type: Symbol	Mechanical: CHUREC RECIPROCATING CHILLING Element Type: Symbol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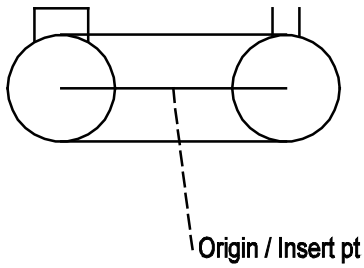
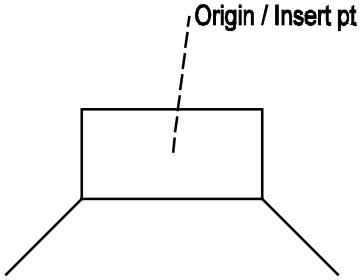
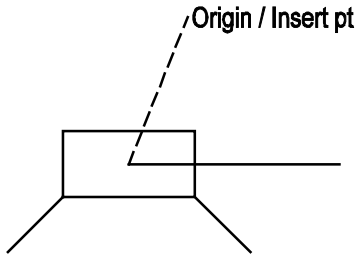
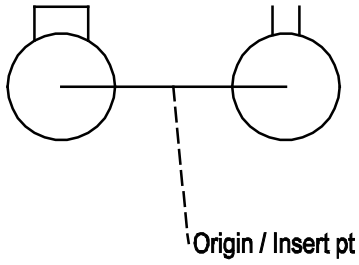
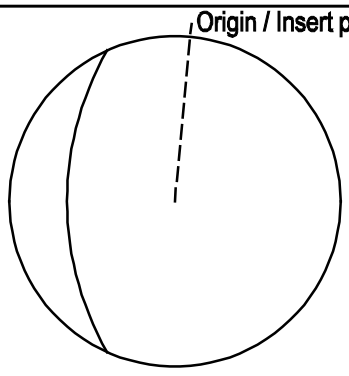
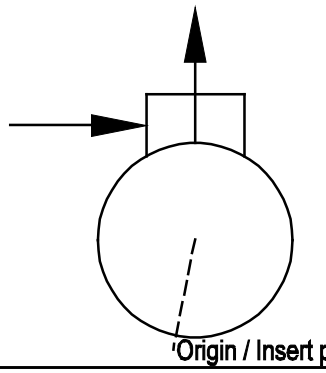
		
Mechanical: CMPMSR MOTORSEALDRECIPROCATCO Element Type: Symbol	Mechanical: CMPOCB OPEN CRANK RECIPROC CO Element Type: Symbol	Mechanical: CMPOCR OPENCRANKCASERECIPRCOM Element Type: Symbol
		
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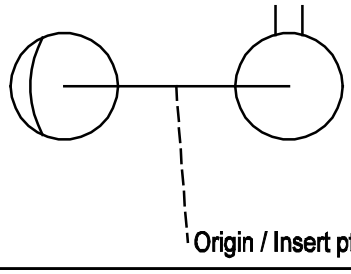
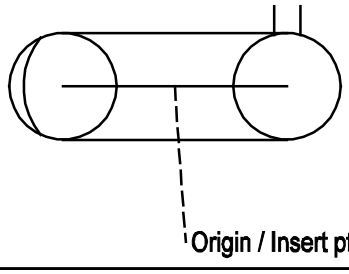
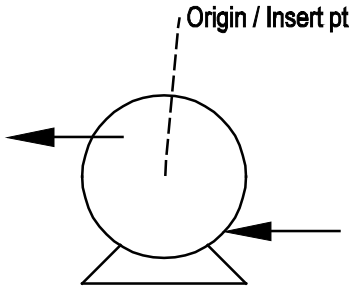
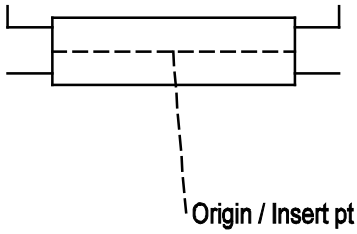
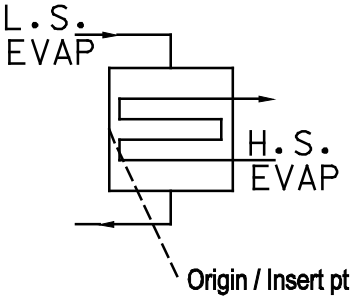
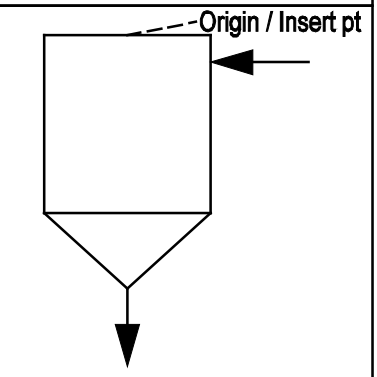
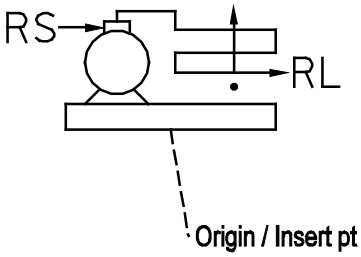
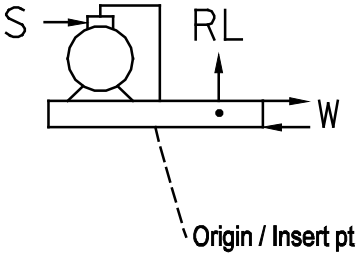
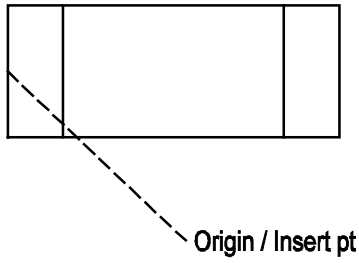
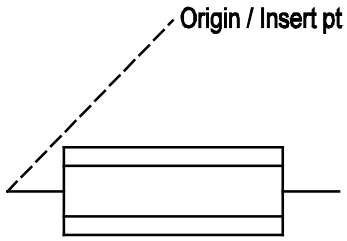
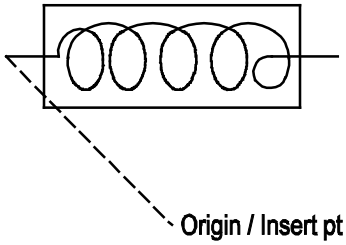
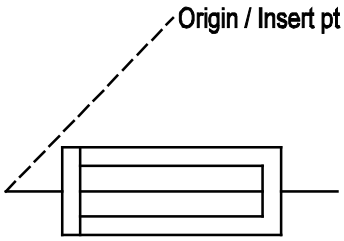
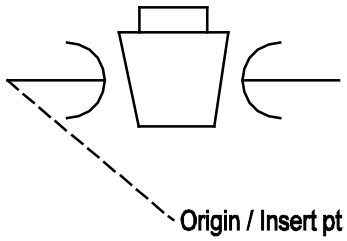
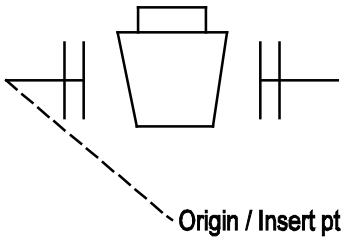
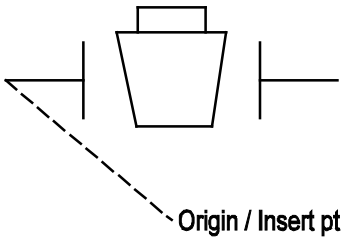
		
Mechanical: CMPRME ROTARYMOTORENCLOSDCOMP Element Type: Symbol	Mechanical: CMPRMS ROTARY MOTORSEALDCOMPR Element Type: Symbol	Mechanical: CMPROT ROTARY COMPRESSOR Element Type: Symbol
		
Mechanical: CNDDB DOUBLE BUNDLE CONDENSE Element Type: Symbol	Mechanical: CNDEVP CONDEN EVAPORAT CASCAD Element Type: Symbol	Mechanical: CNDJET CONDENSER JET Element Type: Symbol
		
Mechanical: CNDUAC AIR COOLED CONDENSING Element Type: Symbol	Mechanical: CNDUWC WATERCOOLED CONDENSING Element Type: Symbol	Mechanical: CNWC WATERCOOLED CONDENSER Element Type: Symbol

		
Mechanical: CNWCCT H20COOLDCONDSRCONCENTT Element Type: Symbol	Mechanical: CNWCSC WATERCOOLDCONDSRSHELLC Element Type: Symbol	Mechanical: CNWCST H20COOLEDCONDENSRSHELL Element Type: Symbol
		
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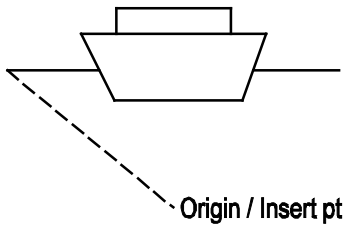	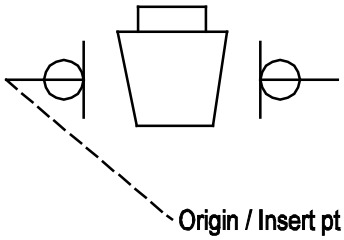	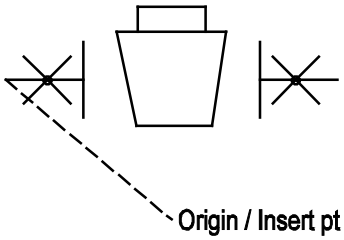
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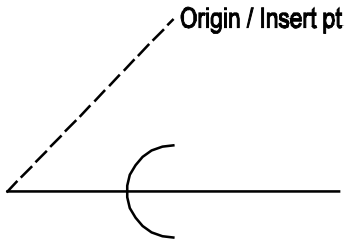	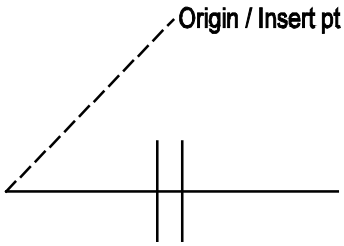	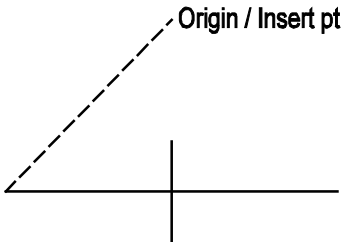
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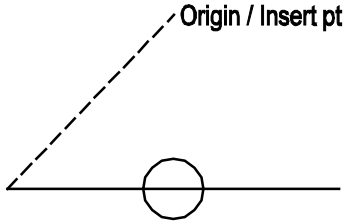
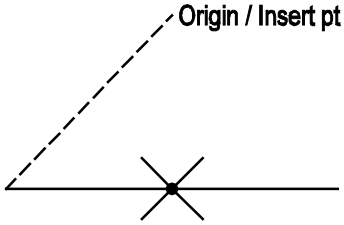
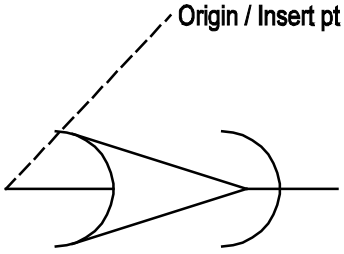
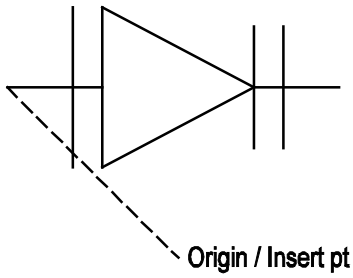
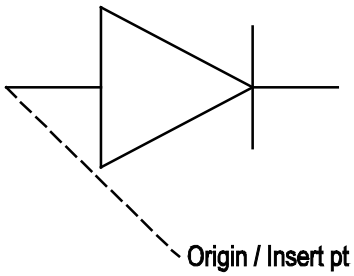
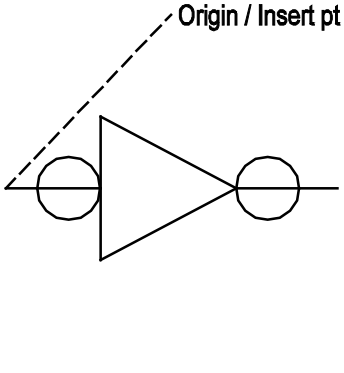
		
Mechanical: CPJSO CONN PIPE JOINT SOLDER Element Type: Symbol	Mechanical: CPJWE CONN PIPE JOINT WELDED Element Type: Symbol	Mechanical: CREDBS CONCREDUCERBELL SPIGOT Element Type: Symbol
		
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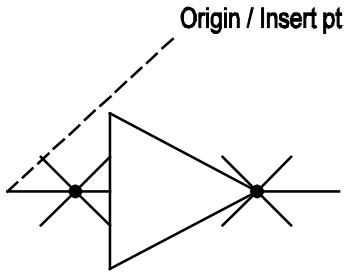	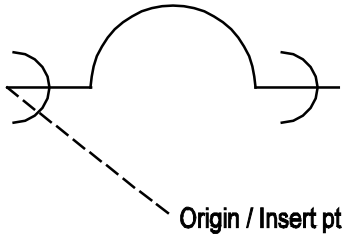	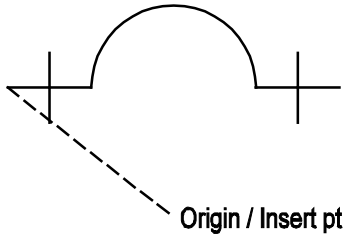
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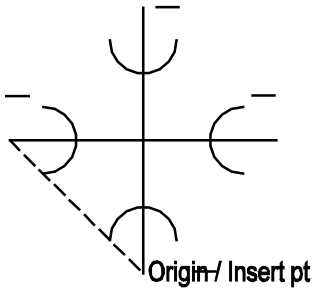
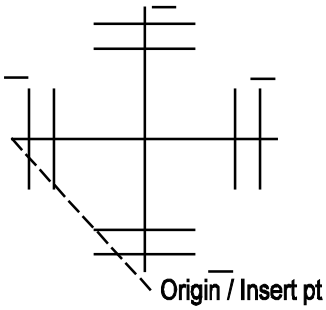
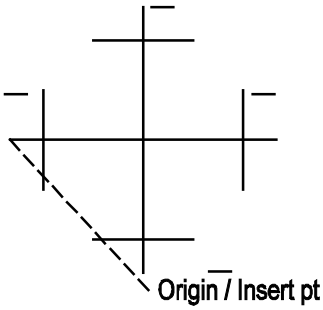
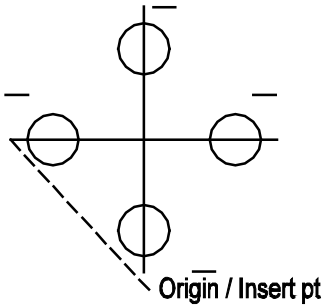
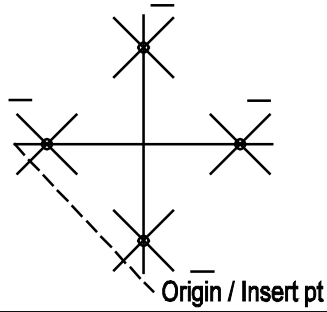
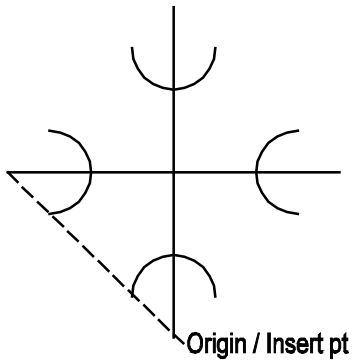
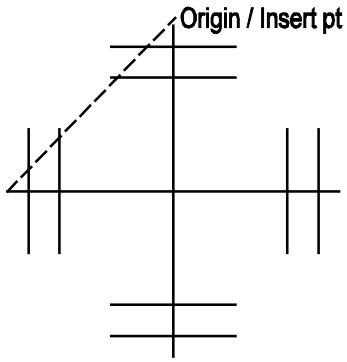
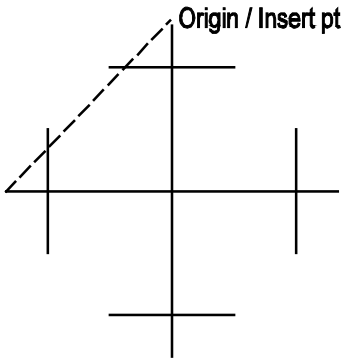
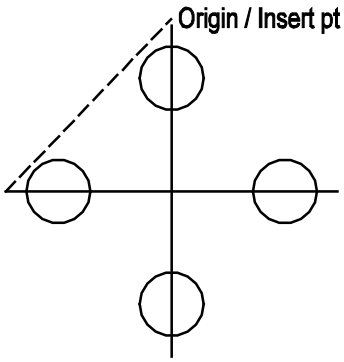
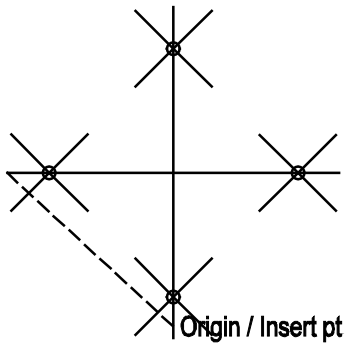
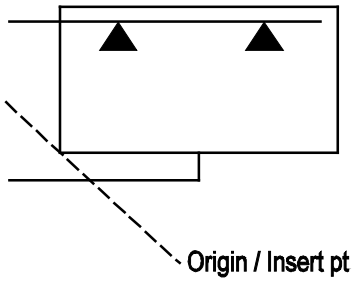
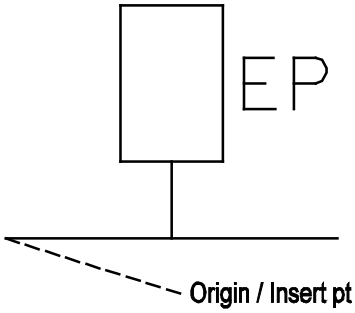
		
Mechanical: CRSRBS REDUCING CROSS BELL SP Element Type: Symbol	Mechanical: CRSRFL REDUCING CROSS FLANGED Element Type: Symbol	Mechanical: CRSRSC REDUCING CROSS SCREWED Element Type: Symbol
		
Mechanical: CRSRSO REDUCING CROSS SOLDERE Element Type: Symbol	Mechanical: CRSRWE REDUCING CROSS WELDED Element Type: Symbol	Mechanical: CRSSBS STRGHT SZ CROSS BELL S Element Type: Symbol

		
Mechanical: CRSSFL STRAIGHT SIZE CROSS FL Element Type: Symbol	Mechanical: CRSSSC STRAIGHT SIZE CROSS SC Element Type: Symbol	Mechanical: CRSSSO STRAIGHTSIZE CROSS SOL Element Type: Symbol
		
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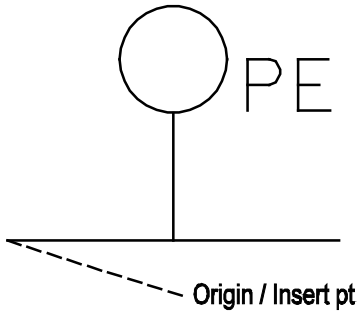	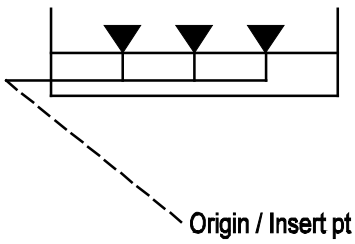	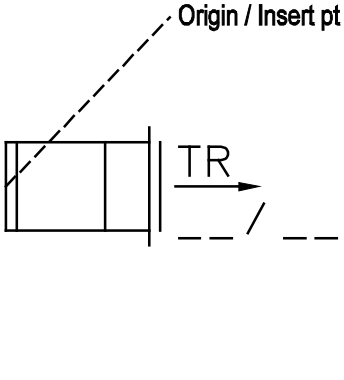
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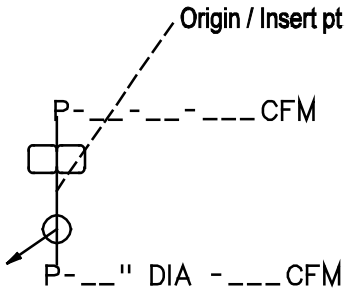	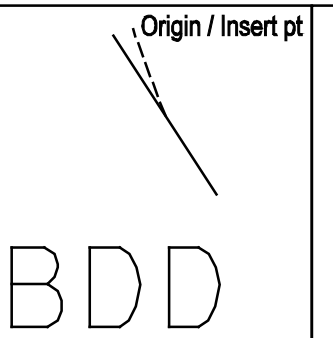	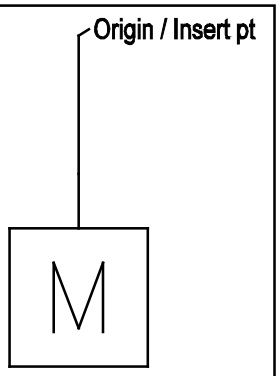
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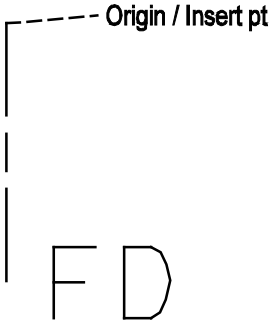
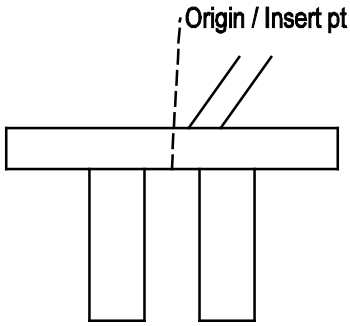
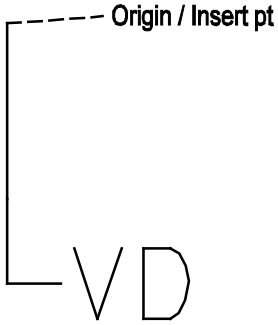
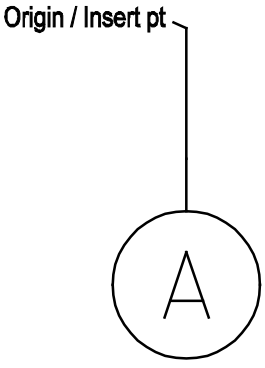
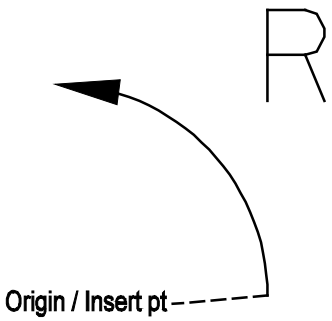
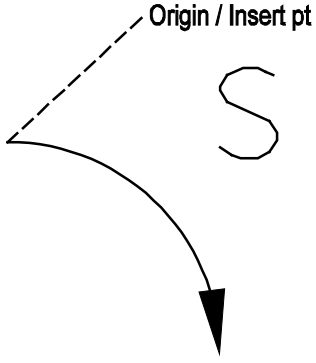
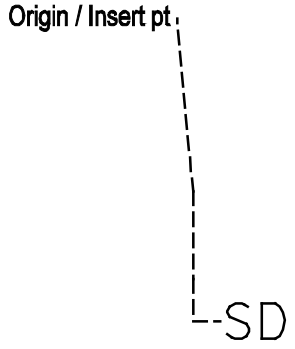
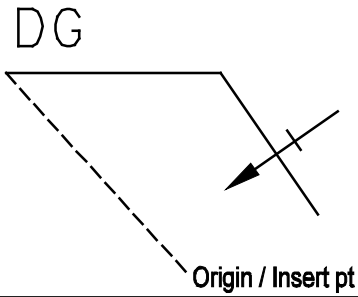
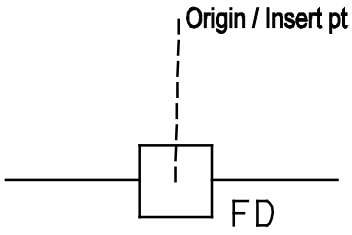
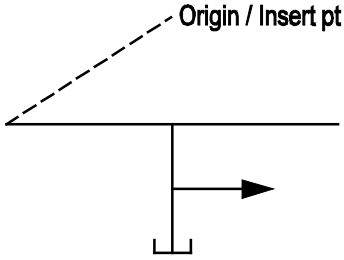
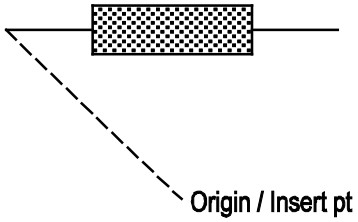
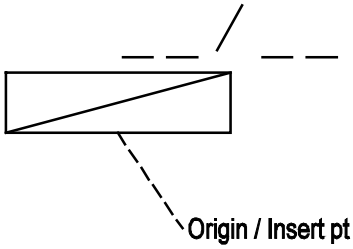
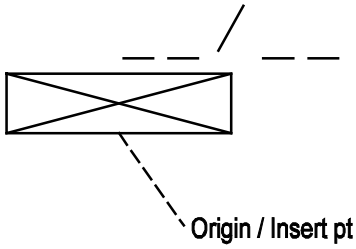
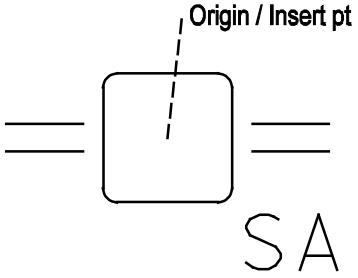
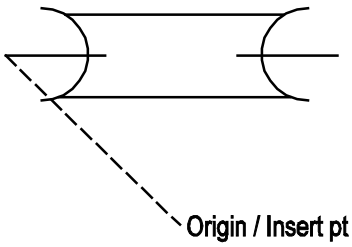
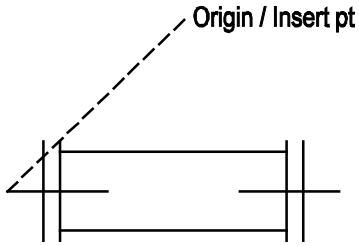
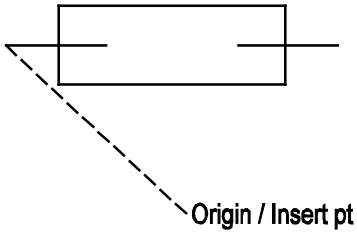
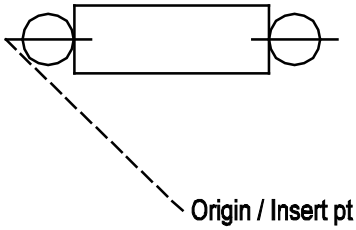
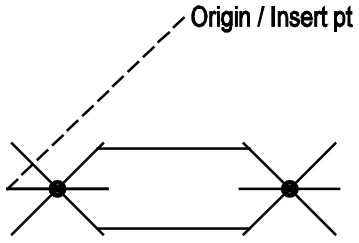
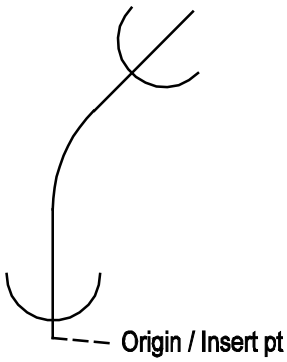
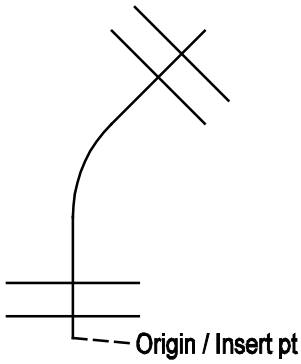
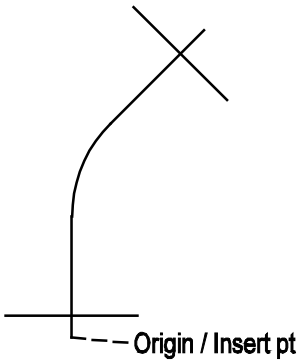
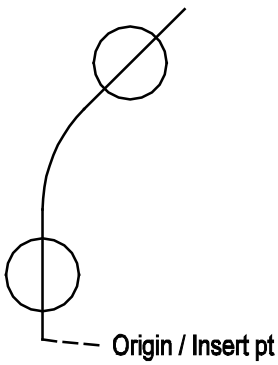
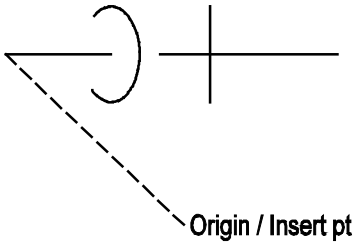
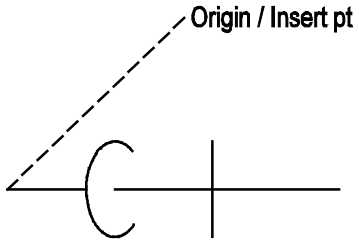
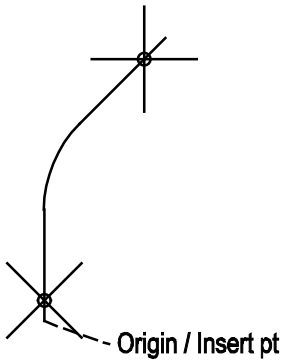
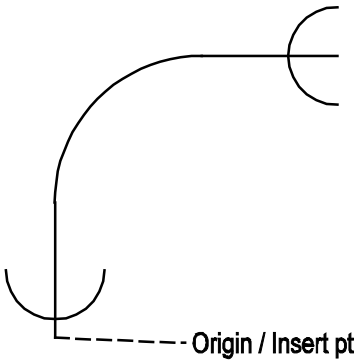
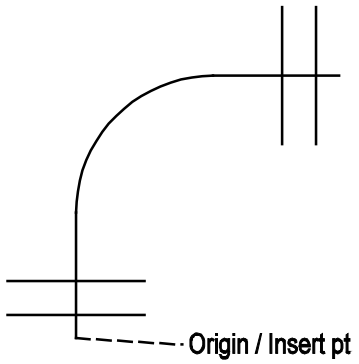
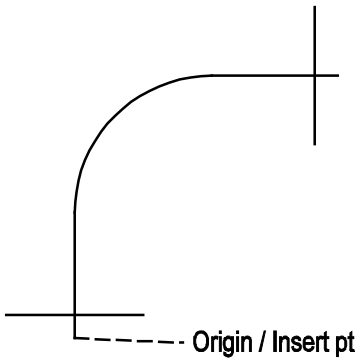
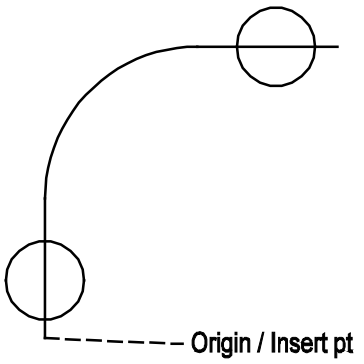
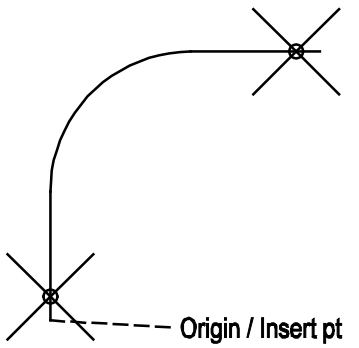
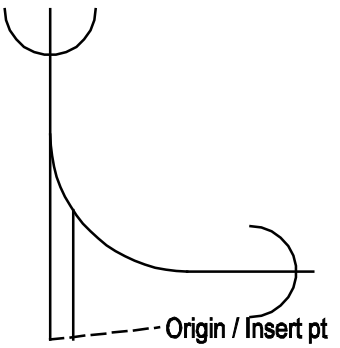
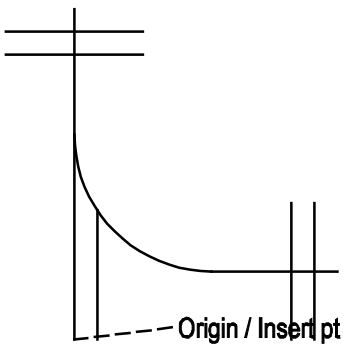
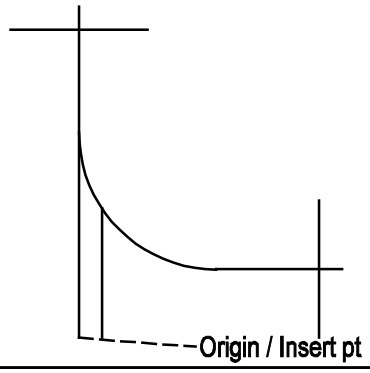
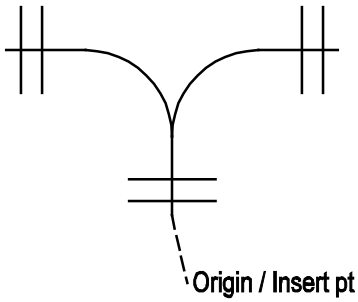
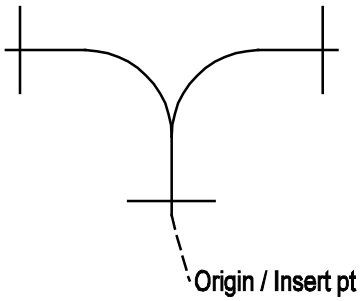
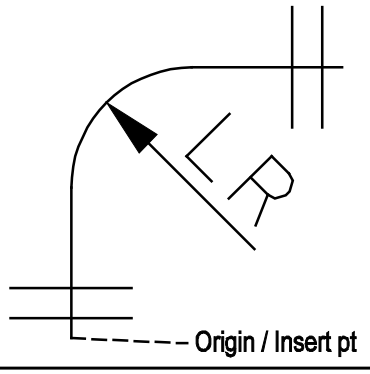
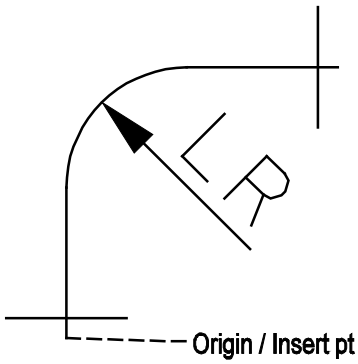
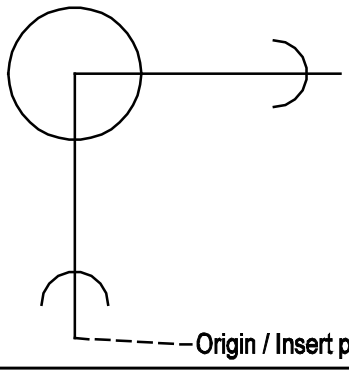
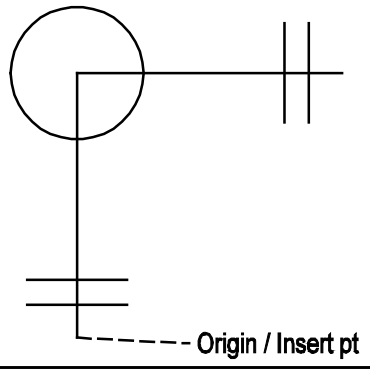
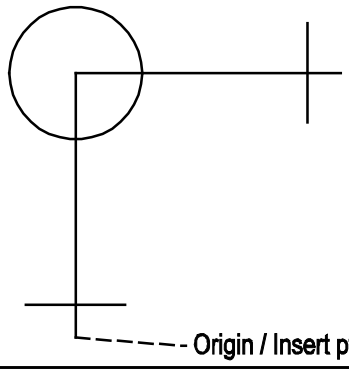
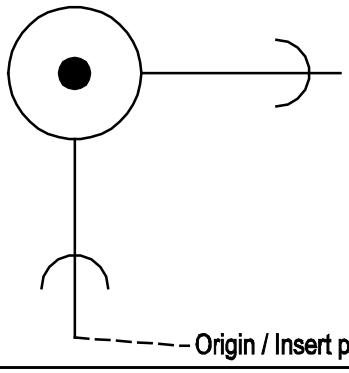
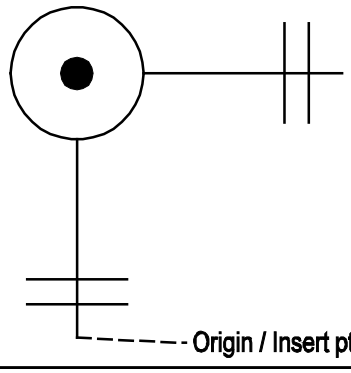
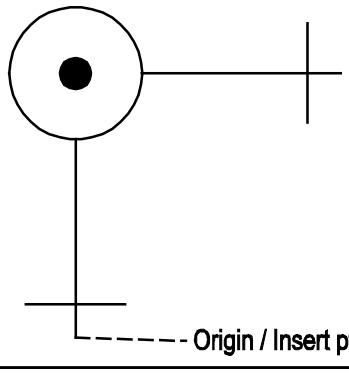
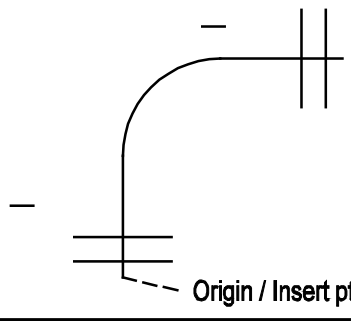
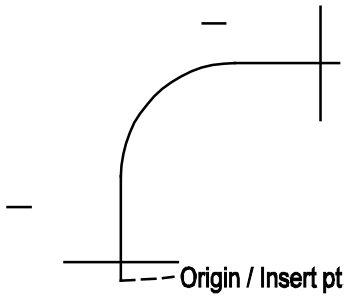
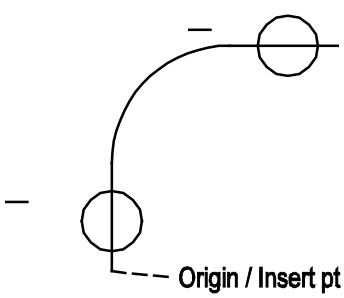
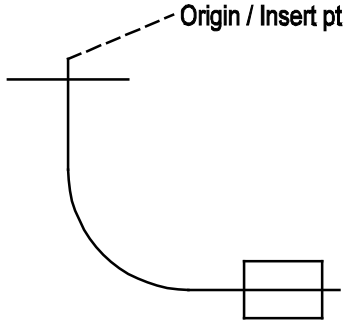
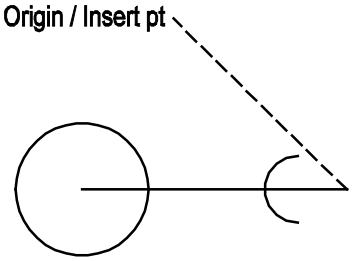
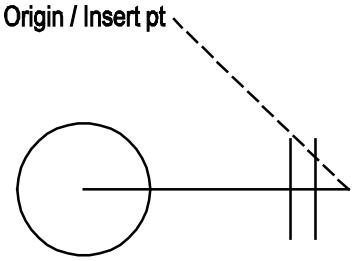
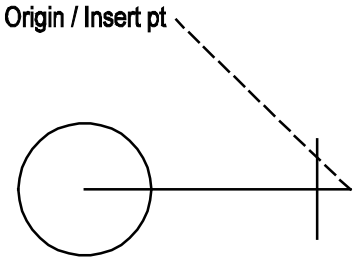
		
Mechanical: DMPFIR FIRE DAMPER Element Type: Symbol	Mechanical: DMPHTR DAMPER HEATERDUCTELECT Element Type: Symbol	Mechanical: DMPMNV MANUAL VOLUME DAMPER Element Type: Symbol
		
Mechanical: DMPPOC PNEUMATICOPERDAMPERCNT Element Type: Symbol	Mechanical: DMPSBR DAMPERSTNDRDBRANCHRETU Element Type: Symbol	Mechanical: DMPSBS DAMPERSTANDARDBRANCHSU Element Type: Symbol

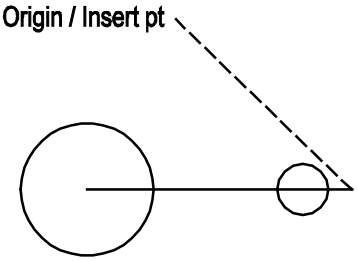
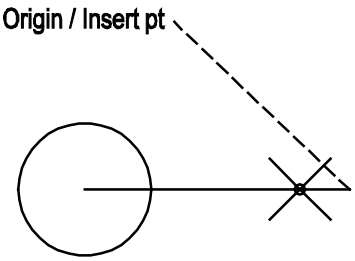
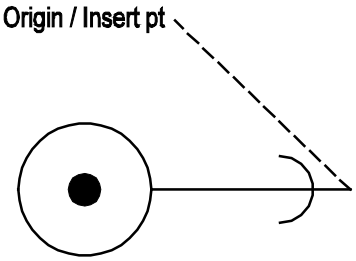
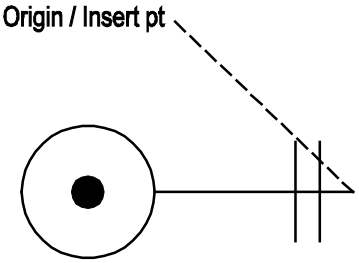
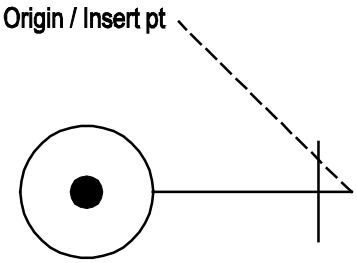
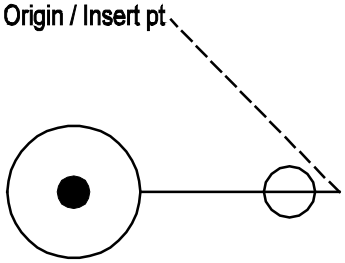
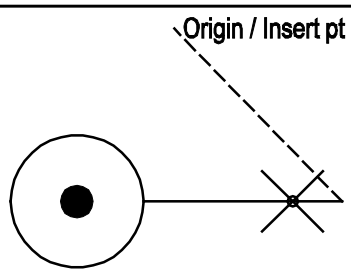
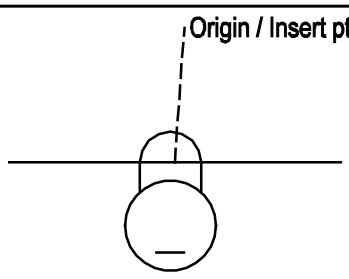
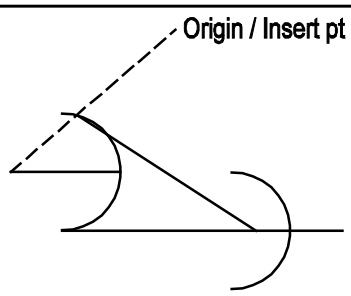
		
Mechanical: DMPSMK SMOKE DAMPER Element Type: Symbol	Mechanical: DORGRL DOOR GRILLE Element Type: Symbol	Mechanical: DRAINF FLOOR DRAIN Element Type: Symbol
		
Mechanical: DRHEND DRAIN HOSE END Element Type: Symbol	Mechanical: DRIER DRIER Element Type: Symbol	Mechanical: DSNGPR NEGATIV PRESS RTRN DCT Element Type: Symbol
		
Mechanical: DSPSPR POS PRES SPPLY DUCT SE Element Type: Symbol	Mechanical: DUCTSA DUCTWORK SOUND ATTENUA Element Type: Symbol	Mechanical: EBJBS EXPNSN BELL JNT BELL S Element Type: Symbol

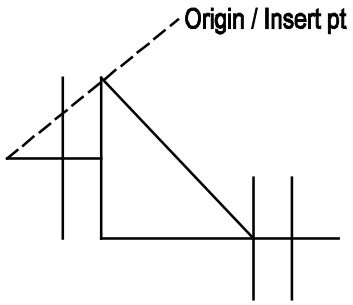
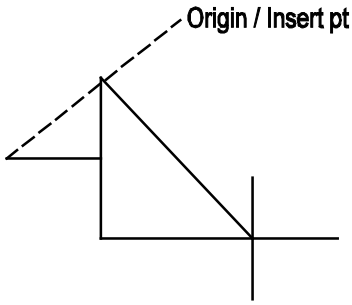
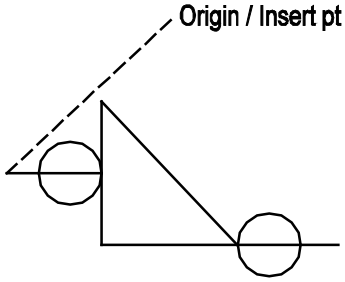
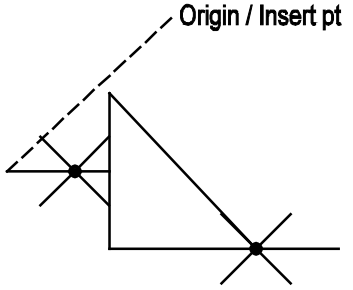
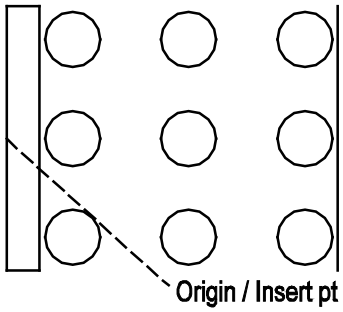
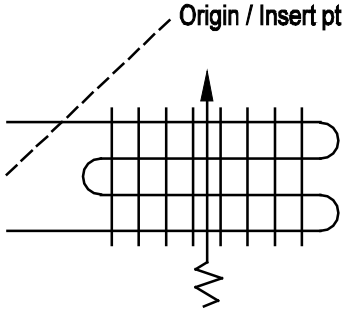
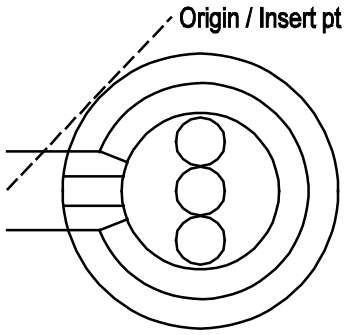
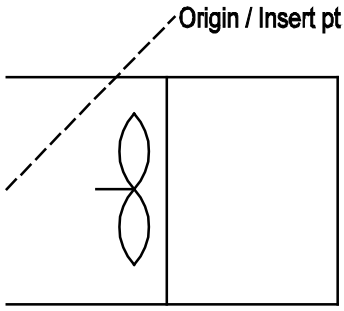
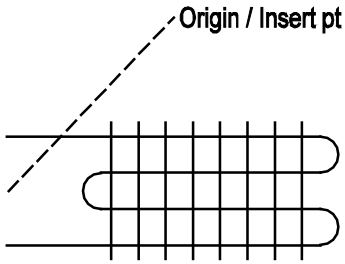
		
Mechanical: EJFL EXPANSION JOINT FLANGE Element Type: Symbol	Mechanical: EJSC EXPANSION JOINT SCREWE Element Type: Symbol	Mechanical: EJSO EXPANSION JOINT SOLDER Element Type: Symbol
		
Mechanical: EJWE EXPANSION JOINT WELDED Element Type: Symbol	Mechanical: EL45BS 45 DEGREE ELBOW BELL S Element Type: Symbol	Mechanical: EL45FL 45 DEGREE ELBOW FLANGE Element Type: Symbol
		
Mechanical: EL45SC 45 DEGREE ELBOW SCREWE Element Type: Symbol	Mechanical: EL45SO 45 DEGREE ELBOW SOLDER Element Type: Symbol	Mechanical: EL45TD 45 DEGREE ELBOW TURNED Element Type: Symbol

		
Mechanical: EL45TU 45 DEGREE ELBOW TURNED Element Type: Symbol	Mechanical: EL45WE 45 DEGREE ELBOW WELDED Element Type: Symbol	Mechanical: EL90BS 90 DEGREE ELBOW BELL S Element Type: Symbol
		
Mechanical: EL90FL 90 DEGREE ELBOW FLANGE Element Type: Symbol	Mechanical: EL90SC 90 DEGREE ELBOW SCREWE Element Type: Symbol	Mechanical: EL90SO 90 DEGREE ELBOW SOLDER Element Type: Symbol
		
Mechanical: EL90WE 90 DEGREE ELBOW WELDED Element Type: Symbol	Mechanical: ELBBS BASE ELBOW BELL SPIGOT Element Type: Symbol	Mechanical: ELBFL BASE ELBOW FLANGED Element Type: Symbol

		
Mechanical: ELBSC BASE ELBOW SCREWED Element Type: Symbol	Mechanical: ELDBFL DOUBLE BRANCH ELBOW FL Element Type: Symbol	Mechanical: ELDBSC DOUBLE BRANCH ELBOW SC Element Type: Symbol
		
Mechanical: ELLRFL LONG RADIUS ELBOW FLAN Element Type: Symbol	Mechanical: ELLRSC LONG RADIUS ELBOW SCRE Element Type: Symbol	Mechanical: ELODBS SIDEOUT ELBBELSPGT OUT Element Type: Symbol
		
Mechanical: ELODFL SIDEOTLET ELB FLNGDOUT Element Type: Symbol	Mechanical: ELODSC SIDEOUTLELBOWSCRWDOUTL Element Type: Symbol	Mechanical: ELOUBS SIDEOUTL ELB BEL SPGTO Element Type: Symbol

		
Mechanical: ELOUFL SIDEOUTLELBOWFLANGEDOU Element Type: Symbol	Mechanical: ELOUSC SIDEOUTLELBOWSCREWDOUT Element Type: Symbol	Mechanical: ELRDFL REDUCING ELBOW FLANGED Element Type: Symbol
		
Mechanical: ELRDSC REDUCING ELBOW SCREWED Element Type: Symbol	Mechanical: ELRDSO REDUCING ELBOW SOLDERE Element Type: Symbol	Mechanical: ELSTRT STREET ELBOW SCREWED Element Type: Symbol
		
Mechanical: ELTDBS TURNED DOWN ELBOW BELL Element Type: Symbol	Mechanical: ELTDFL TURNED DWN ELBOW FLANG Element Type: Symbol	Mechanical: ELTDSC TURNED DOWN ELBOW SCRE Element Type: Symbol

		
Mechanical: ELTDSO TURNED DOWN ELBOW SOLD Element Type: Symbol	Mechanical: ELTDWE TURNED DOWN ELBOW WELD Element Type: Symbol	Mechanical: ELTUBS TURNED UP ELBOW BELL S Element Type: Symbol
		
Mechanical: ELTUFL TURNED UP ELBOW FLANGE Element Type: Symbol	Mechanical: ELTUSC TURNED UP ELBOW SCREWE Element Type: Symbol	Mechanical: ELTUSO TURNED UP ELBOW SOLDER Element Type: Symbol
		
Mechanical: ELTUWE TURNED UP ELBOW WELDED Element Type: Symbol	Mechanical: ENGINE ENGINE INDICATE FUEL Element Type: Symbol	Mechanical: EREDBS ECCENTRIC RDCER BELL S Element Type: Symbol

		
Mechanical: EREDFL ECCENTRIC REDUCER FLAN Element Type: Symbol	Mechanical: EREDSC ECCENTRIC REDUCER SCRW Element Type: Symbol	Mechanical: EREDSO ECCENTRIC REDUCER SOLD Element Type: Symbol
		
Mechanical: EREDWE ECCENTRIC REDUCER WELD Element Type: Symbol	Mechanical: EVBTGA BARETUBE GRAVITY AIR E Element Type: Symbol	Mechanical: EVFC FORCEDCONVECTIONEVAPOR Element Type: Symbol
		
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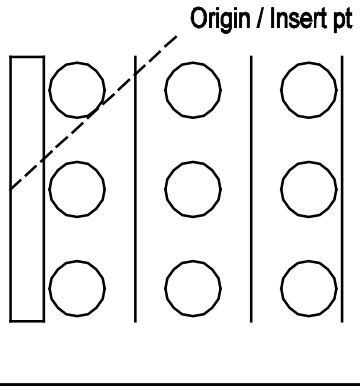	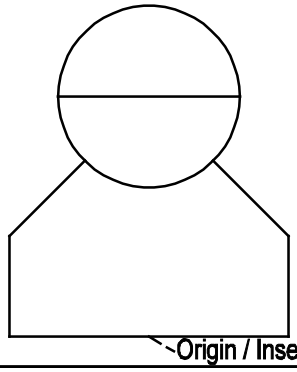	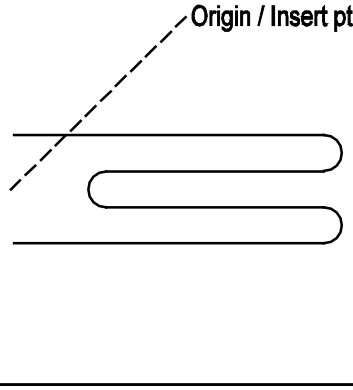
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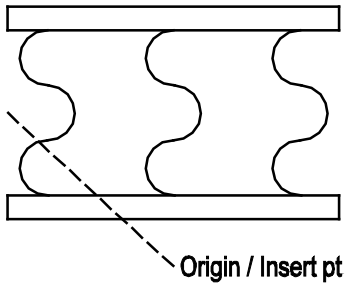	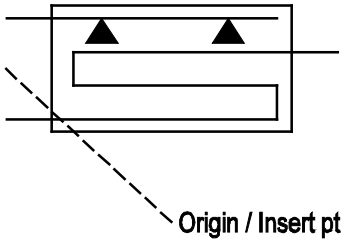	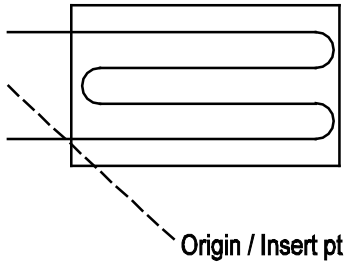
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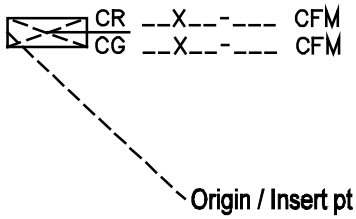	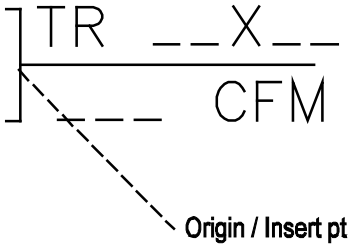	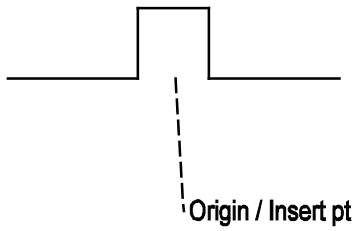
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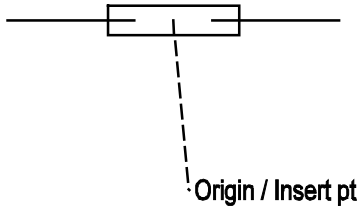
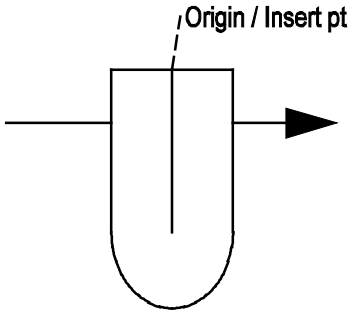
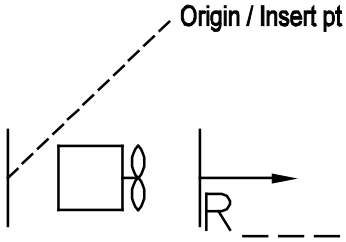
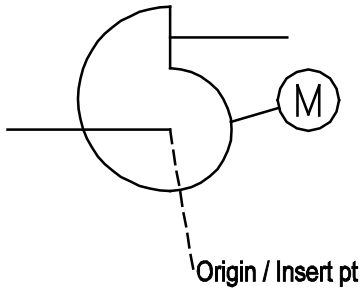
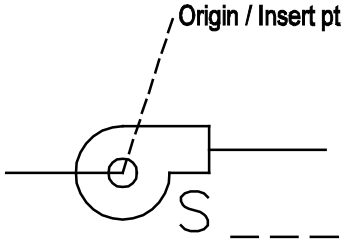
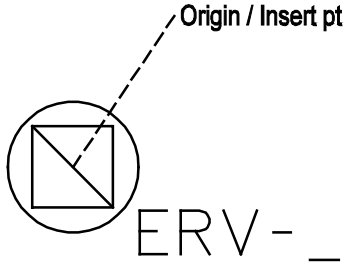
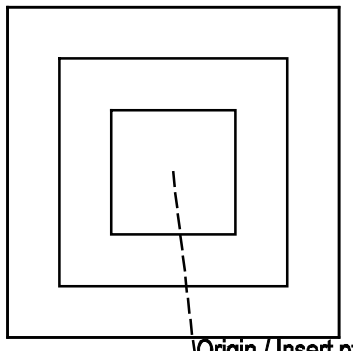
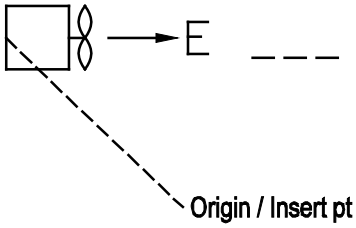
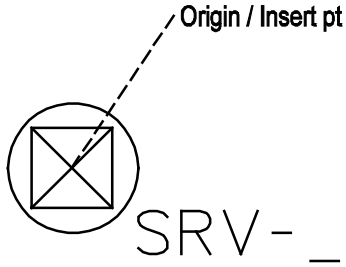
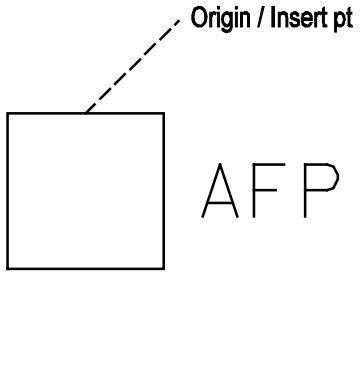
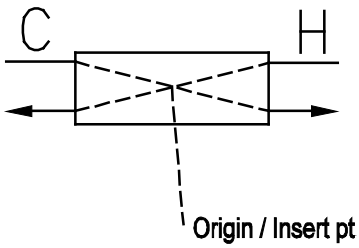
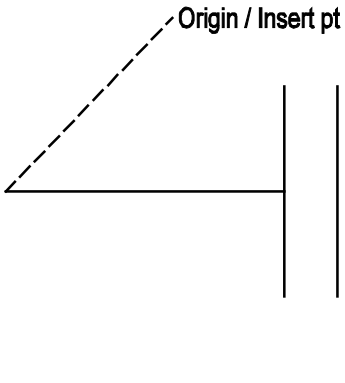
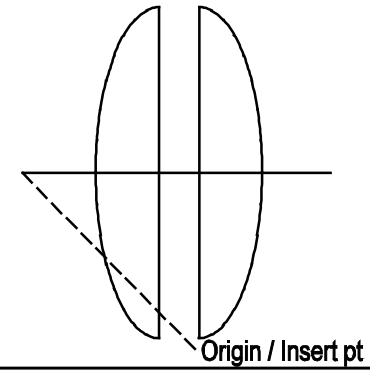
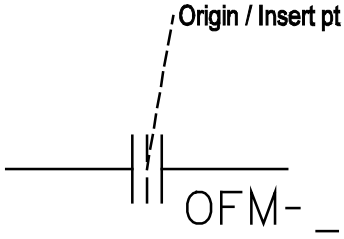
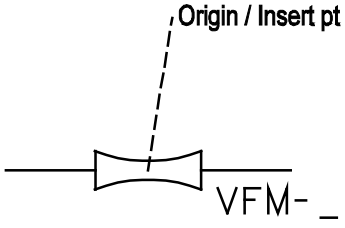
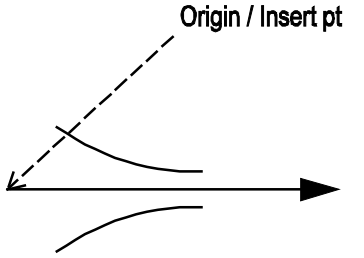
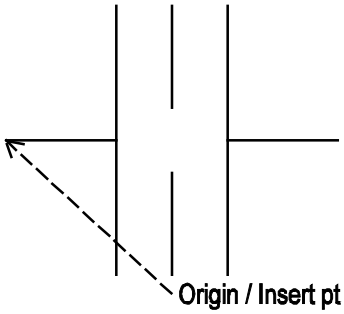
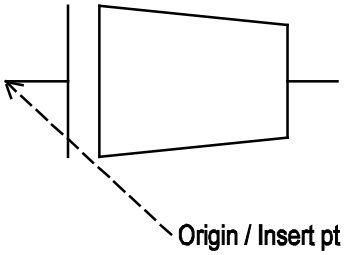
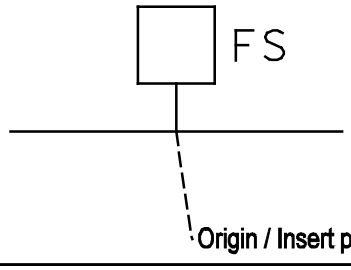
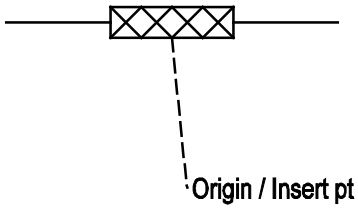
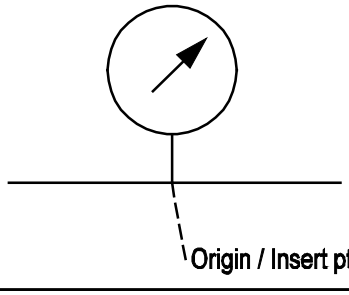
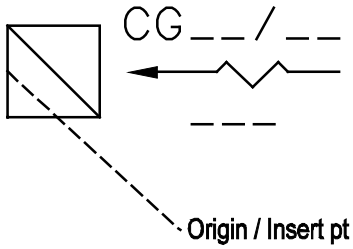
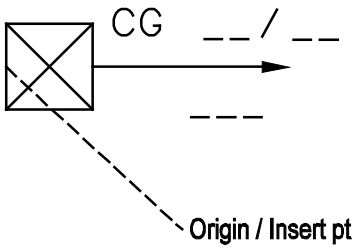
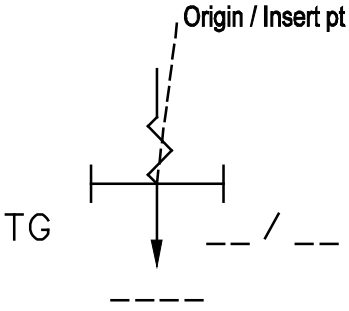
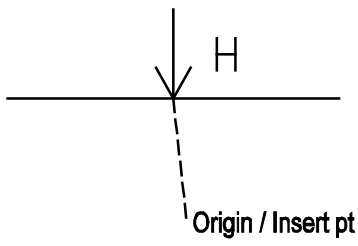
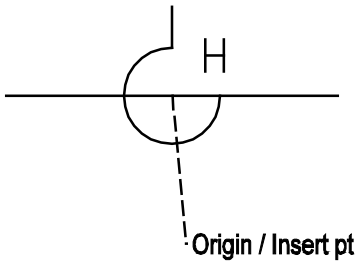
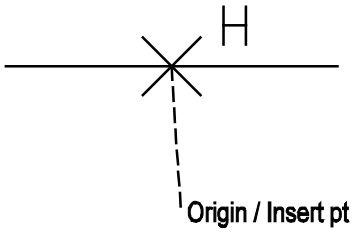
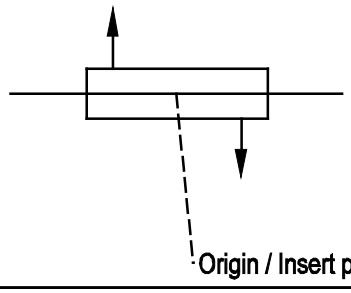
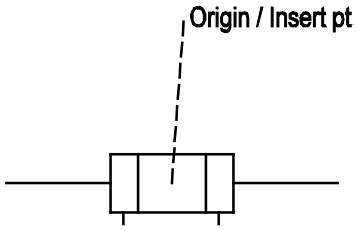
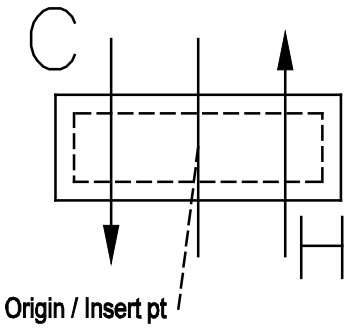
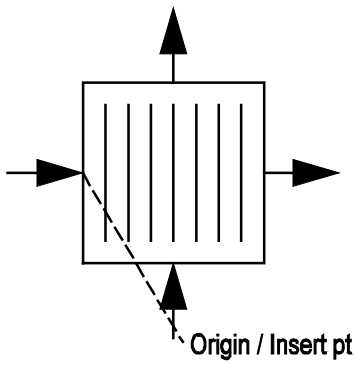
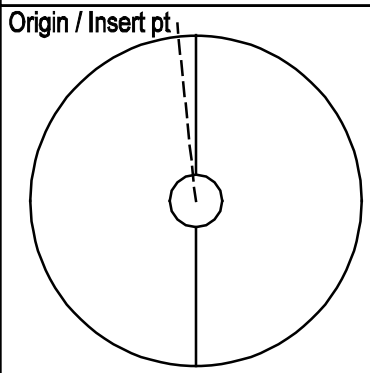
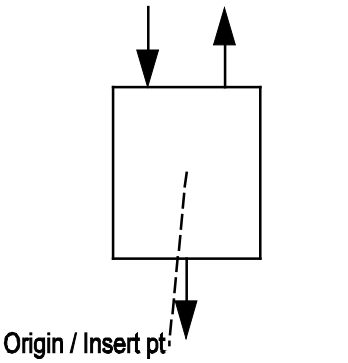
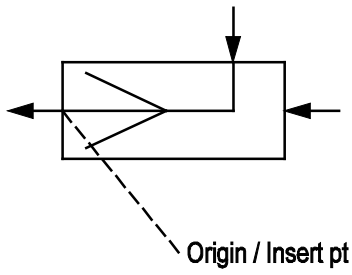
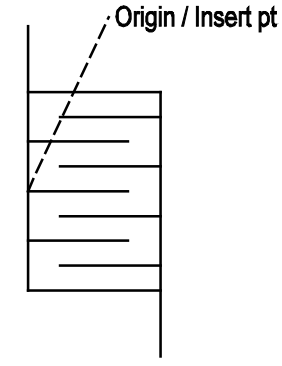
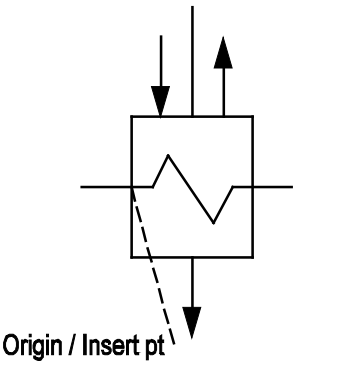
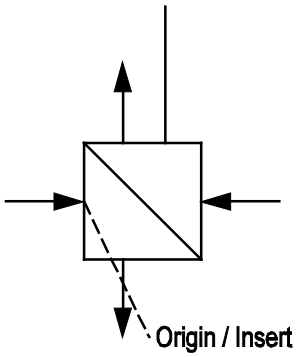
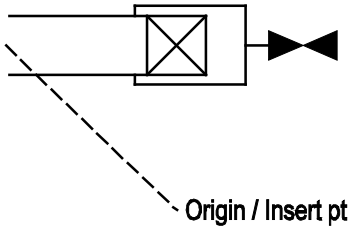
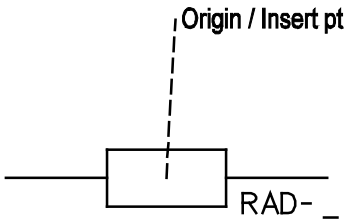
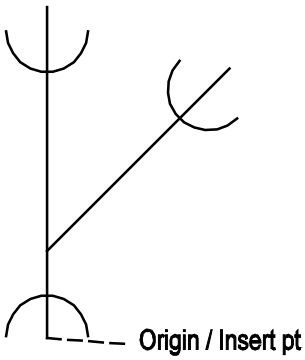
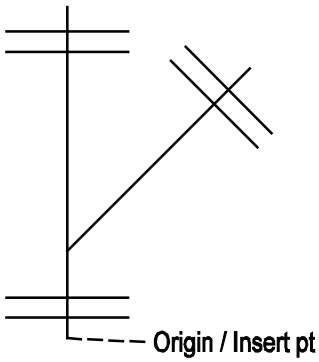
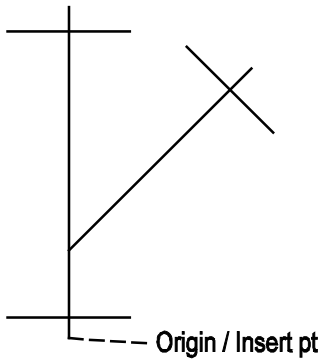
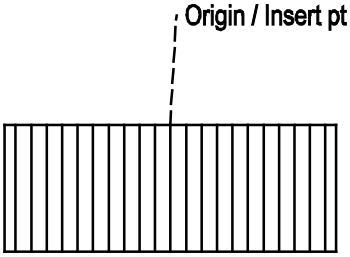
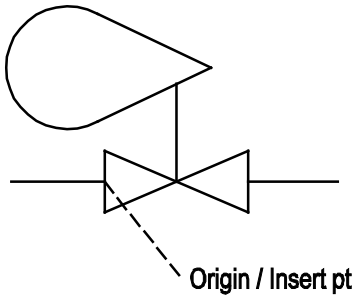
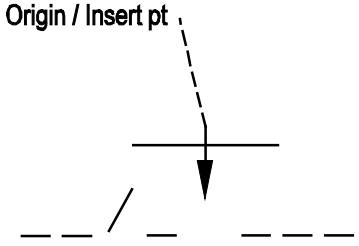
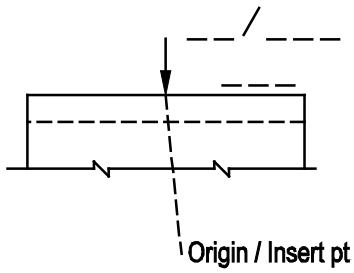
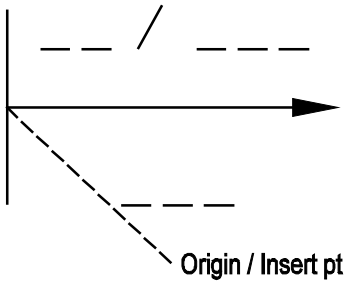
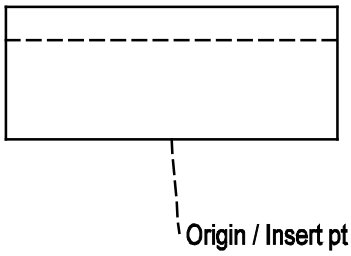
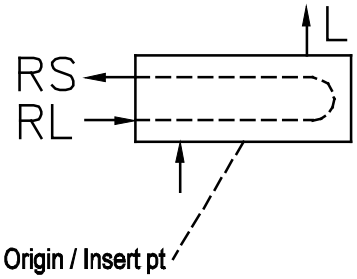
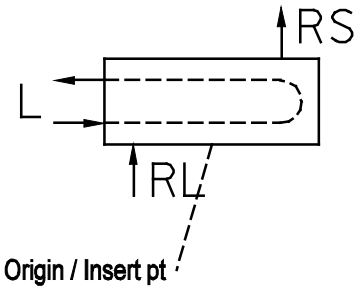
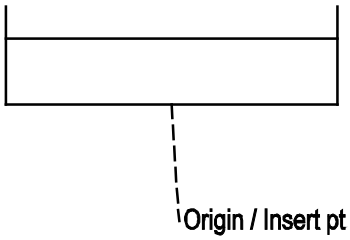
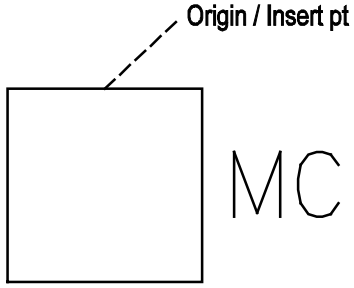
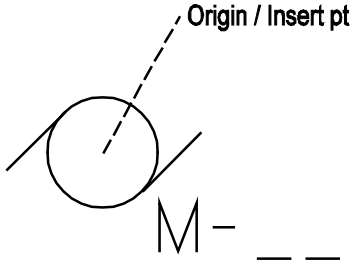
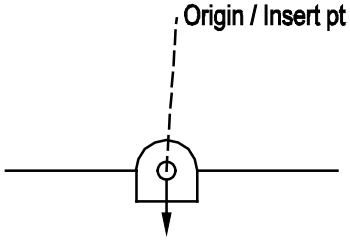
		
Mechanical: EXPJNT EXPANSION JOINT Element Type: Symbol	Mechanical: EXTRCT EXTRACTOR Element Type: Symbol	Mechanical: FANAF AXIAL FLOW FAN Element Type: Symbol
		
Mechanical: FANBLO BLOWER FAN Element Type: Symbol	Mechanical: FANCEN CENTRIFUGAL FAN Element Type: Symbol	Mechanical: FANERV EXHAUST ROOF VENT FAN Element Type: Symbol
		
Mechanical: FANLRV LOUVERED ROOF VENT FAN Element Type: Symbol	Mechanical: FANPRP PROPELLER FAN Element Type: Symbol	Mechanical: FANSRV INTAKE ROOF VENT FAN Element Type: Symbol

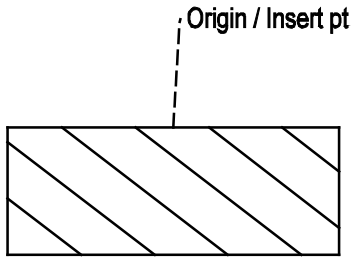
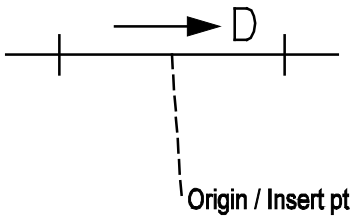
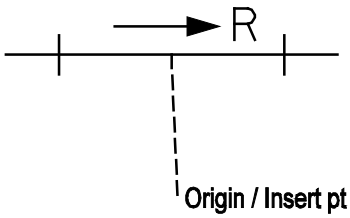
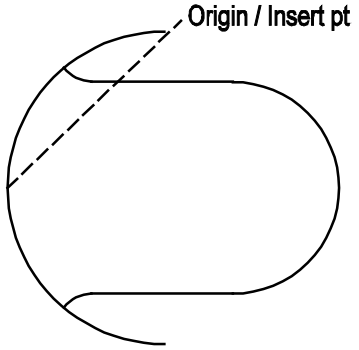
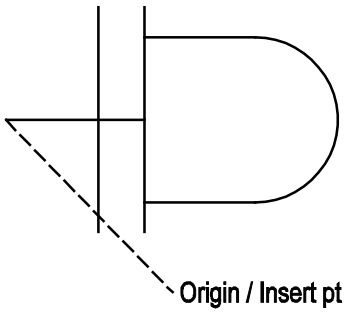
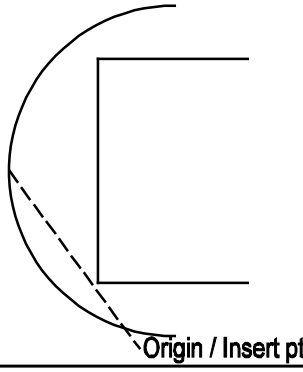
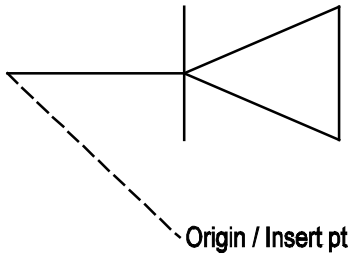
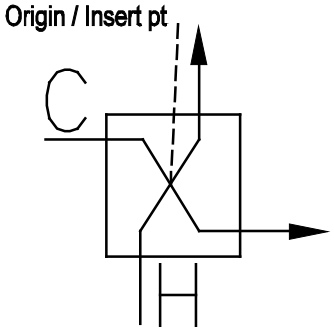
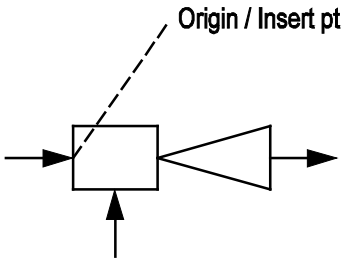
		
Mechanical: FILPNL AUTOMATIC FILTER PANEL Element Type: Symbol	Mechanical: FIXPLT FIXED PLATE Element Type: Symbol	Mechanical: FLBLND BLIND FLANGE Element Type: Symbol
		
Mechanical: FLDDRV FLUID DRIVE Element Type: Symbol	Mechanical: FLMTRO ORIFICE FLOWMETER Element Type: Symbol	Mechanical: FLMTRV VENTURI FLOWMETER Element Type: Symbol
		
Mechanical: FLONOZ FLOW NOZZLE Element Type: Symbol	Mechanical: FLORIF ORIFICE FLANGE FLANGED Element Type: Symbol	Mechanical: FLRED REDUCING FLANGE FLANGE Element Type: Symbol

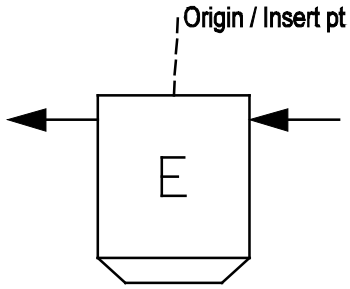
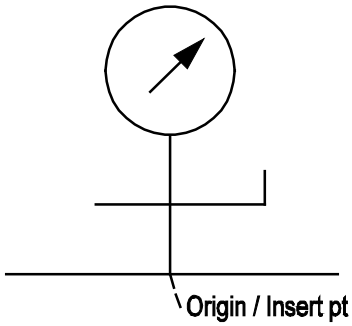
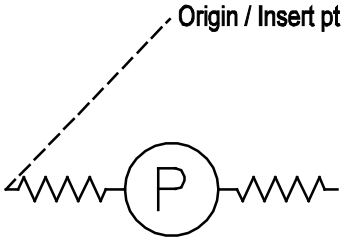
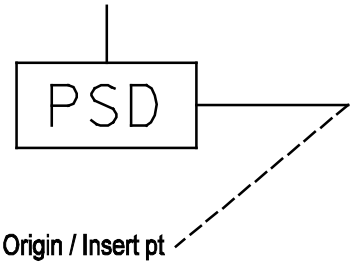
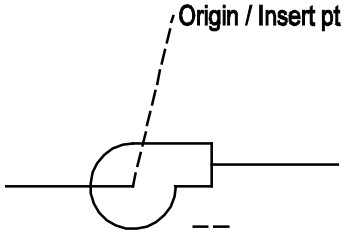
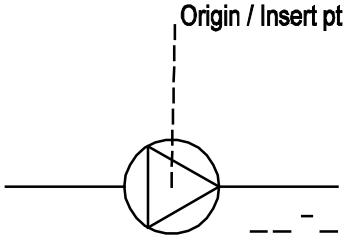
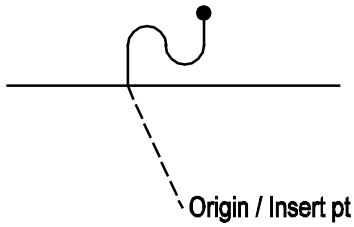
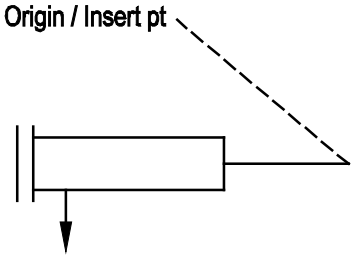
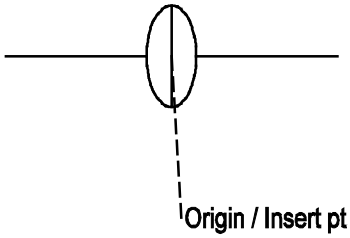
		
Mechanical: FLSWCH FLOW SWITCH Element Type: Symbol	Mechanical: FLXCON FLEXIBLE CONNECTOR Element Type: Symbol	Mechanical: GAUGE GAUGE Element Type: Symbol
		
Mechanical: GRLCEX CEILNGEXHAUSTGRILLEREG Element Type: Symbol	Mechanical: GRLCSU CEILINGSUPLYGRILLEORRE Element Type: Symbol	Mechanical: GRTRAN TRANSFER GRILLE ASSEMB Element Type: Symbol
		
Mechanical: HANGRD HANGER ROD Element Type: Symbol	Mechanical: HANGSP HANGER SPRING Element Type: Symbol	Mechanical: HANGSU HANGER OR SUPPORT Element Type: Symbol

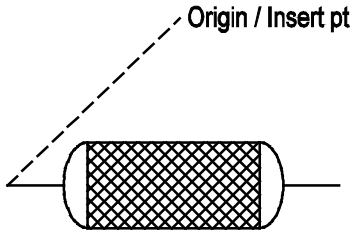
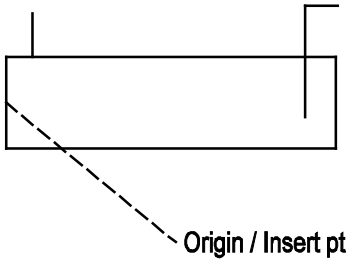
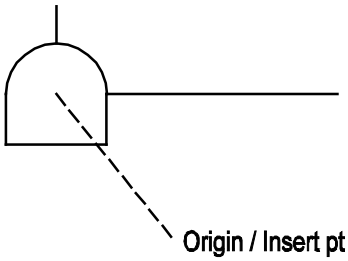
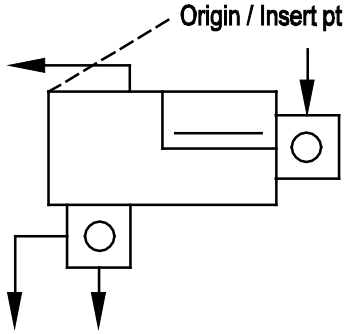
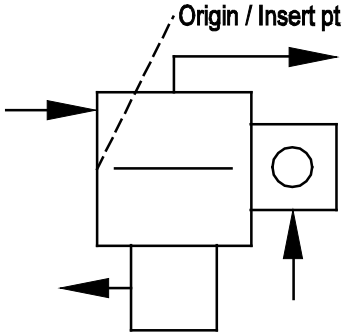
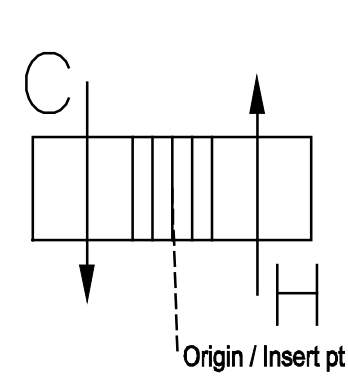
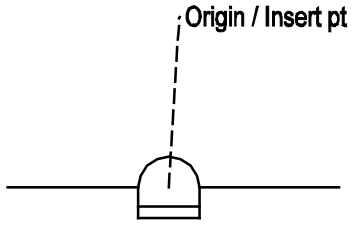
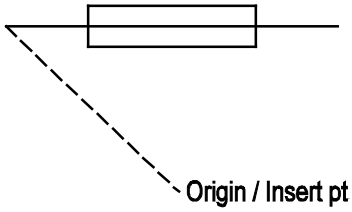
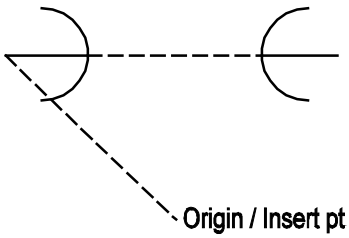
		
Mechanical: HTEXCH HEAT EXCHANGER Element Type: Symbol	Mechanical: HTEXCL LIQUID HEAT EXCHANGER Element Type: Symbol	Mechanical: HTPIPE HEAT PIPE Element Type: Symbol
		
Mechanical: HTRAPL AIR HEATER PLATEORTUBU Element Type: Symbol	Mechanical: HTRART AIR HEATER ROTATING TY Element Type: Symbol	Mechanical: HTRDCF DIRECTCONTAFEEDWATERHE Element Type: Symbol
		
Mechanical: HTRDSH DESUPERHEATER HEATER Element Type: Symbol	Mechanical: HTRFGR HEATER FLUE GAS REHEAT Element Type: Symbol	Mechanical: HTRFWA HEATER FEED W AIR OUTL Element Type: Symbol

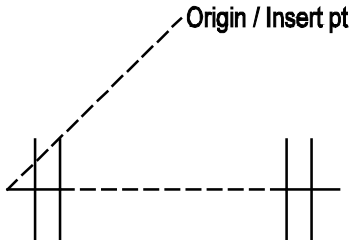
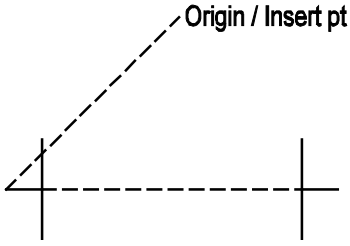
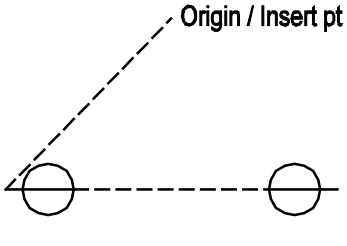
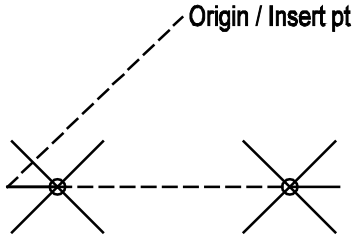
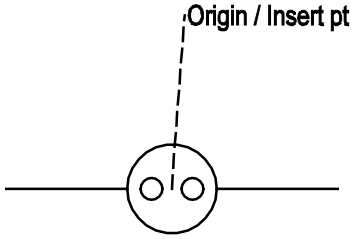
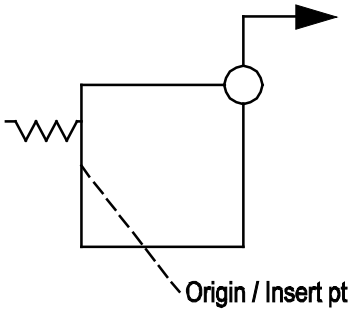
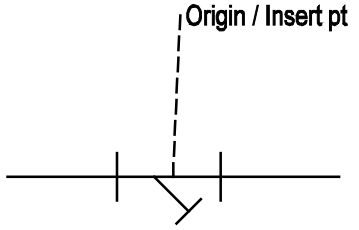
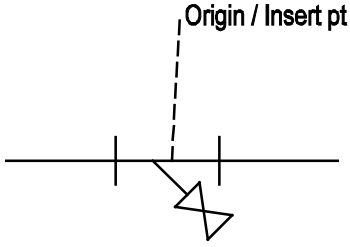
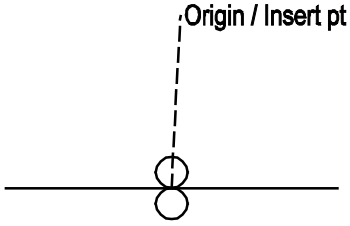
		
Mechanical: HTRLSS LIVE STEAM SUPERHEATR Element Type: Symbol	Mechanical: HTSTOP HEATSTOPFORFIRERATEDCE Element Type: Symbol	Mechanical: HTTRSU HEAT TRANSFER SURFACE Element Type: Symbol
		
Mechanical: LATBS LATERAL BELL AND SPIGO Element Type: Symbol	Mechanical: LATFL LATERAL FLANGED Element Type: Symbol	Mechanical: LATSC LATERAL SCREWED Element Type: Symbol
		
Mechanical: LITPNL LIGHTING PANEL Element Type: Symbol	Mechanical: LLCONT LIQUID LEVEL CONTROLLE Element Type: Symbol	Mechanical: LNDIFF LINEER DIFFUSER Element Type: Symbol

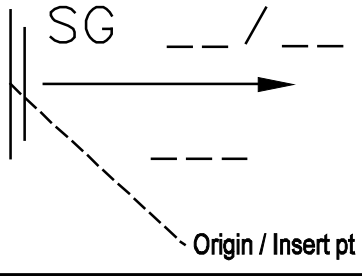
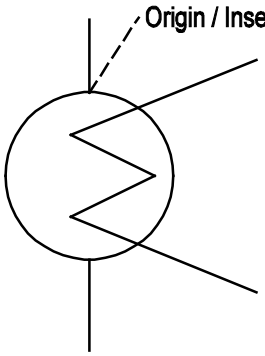
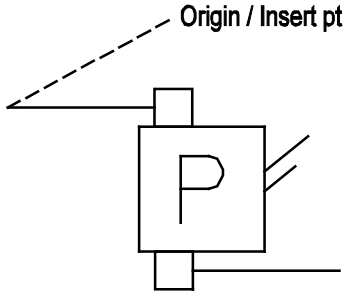
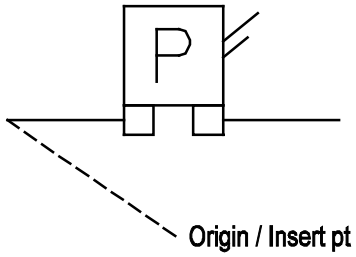
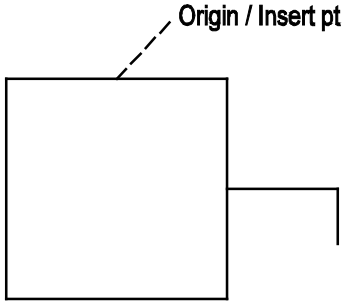
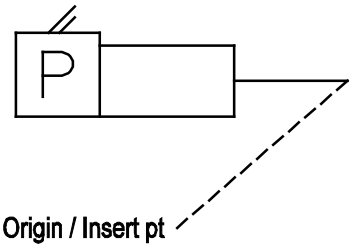
		
Mechanical: LOUINS INTAKE LOUVER AND SCRE Element Type: Symbol	Mechanical: LOUOPN DOOR OR WALL LOUVER OP Element Type: Symbol	Mechanical: LQCHCT CLOSED TANK LIQUID CHI Element Type: Symbol
		
Mechanical: LQCHDE DIRECT EXPANSN LIQD CH Element Type: Symbol	Mechanical: LQCHFL FLOODED LIQUID CHILLER Element Type: Symbol	Mechanical: LQCHOT OPEN TANK LIQUID CHILL Element Type: Symbol
		
Mechanical: MOTCTR MOTOR CONTROL Element Type: Symbol	Mechanical: MOTORE ELECTRIC MOTOR Element Type: Symbol	Mechanical: OILSEP OIL SEPERATOR Element Type: Symbol

		
Mechanical: PBDIST DISTRIBUTION PANEL Element Type: Symbol	Mechanical: PIDROP PITCH OR PIPE DROP Element Type: Symbol	Mechanical: PIRISE PITCH OR PIPE RISE Element Type: Symbol
		
Mechanical: PLGBBS BULL PLUG BELL AND SPI Element Type: Symbol	Mechanical: PLGBFL BULL PLUG FLANGED Element Type: Symbol	Mechanical: PLGPBS PIPE PLUG BELL AND SPI Element Type: Symbol
		
Mechanical: PLGPSC PIPE PLUG SCREWED Element Type: Symbol	Mechanical: PLTFIN PLATE FIN CROSS FLOW Element Type: Symbol	Mechanical: PMPDYN DYNAMIC PUMP Element Type: Symbol

		
Mechanical: PRECIP PRECIPITATOR Element Type: Symbol	Mechanical: PRGGCO PRESSURE GAGE AND COCK Element Type: Symbol	Mechanical: PRSTAT PRESSURE STAT Element Type: Symbol
		
Mechanical: PSDIFF PUMP SUCTION DIFFUSER Element Type: Symbol	Mechanical: PUMPP PUMP PLAN INDICATE USE Element Type: Symbol	Mechanical: PUMPS PUMP SCHEMATIC INDICAT Element Type: Symbol
		
Mechanical: REFLNK FUSIBLE LINK Element Type: Symbol	Mechanical: REFLTD FILTER AND DRIER Element Type: Symbol	Mechanical: REFLTL FILTER LINE Element Type: Symbol

		
Mechanical: REFLTS FILTER AND STRAINER U Element Type: Symbol	Mechanical: REHPHR HIGHPRESSHORIZORECEIVE Element Type: Symbol	Mechanical: REHPVR HIGH PRESS VERT RECEIV Element Type: Symbol
		
Mechanical: REICDS INTERCOOLER DESUPERHEA Element Type: Symbol	Mechanical: RELPR LOW PRESSURE RECEIVER Element Type: Symbol	Mechanical: RTHTWH ROTARY HEAT WHEEL Element Type: Symbol
		
Mechanical: SCALET SCALE TRAP Element Type: Symbol	Mechanical: SLEEVE SLEEVE Element Type: Symbol	Mechanical: SLVBS SLEEVE BELL AND SPIGOT Element Type: Symbol

		
Mechanical: SLVFL SLEEVE FLANGED Element Type: Symbol	Mechanical: SLVSC SLEEVE SCREWED Element Type: Symbol	Mechanical: SLVSO SLEEVE SOLDERED Element Type: Symbol
		
Mechanical: SLVWE SLEEVE WELDED Element Type: Symbol	Mechanical: STGLAS SIGHT GLASS Element Type: Symbol	Mechanical: STMGEN STEAM GENERATOR Element Type: Symbol
		
Mechanical: STRAIN STRAINER Element Type: Symbol	Mechanical: STRBLO BLOW OFF STRAINER Element Type: Symbol	Mechanical: STRDVP DUPLEX STRAINER Element Type: Symbol

		
Mechanical: SUPOUT SUPPLY OUTLET WALL SUP Element Type: Symbol	Mechanical: SURCND SURFACE CONDENSER Element Type: Symbol	Mechanical: SWDOP DIFFERE OIL PRESS SWIT Element Type: Symbol
		
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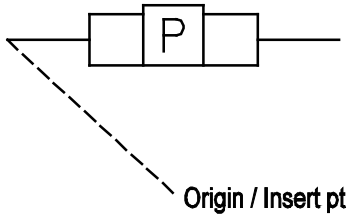	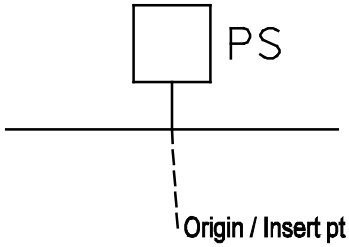	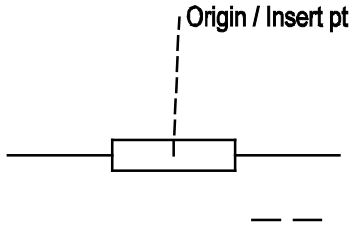
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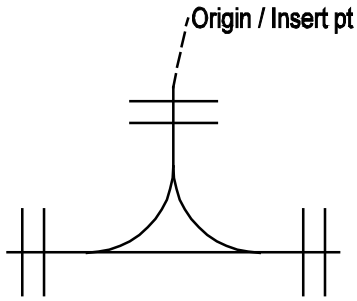
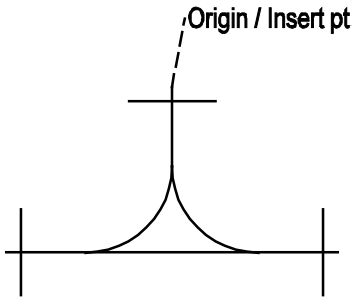
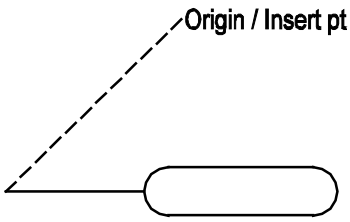
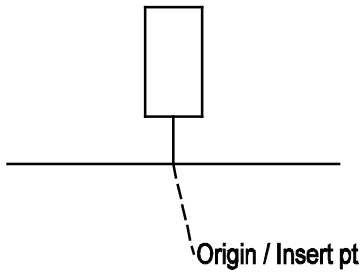
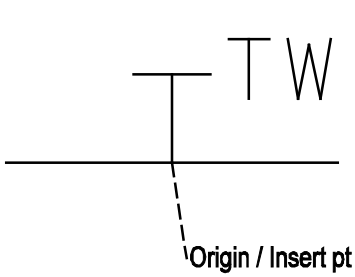
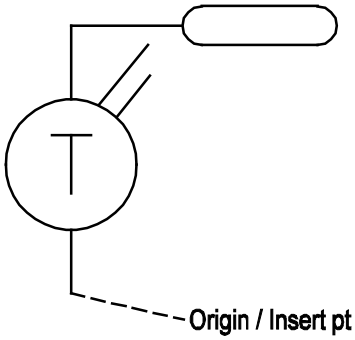
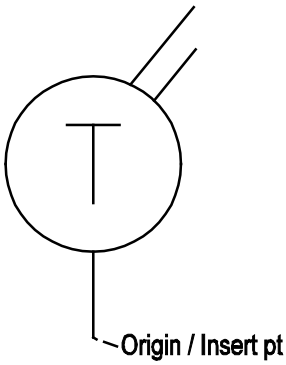
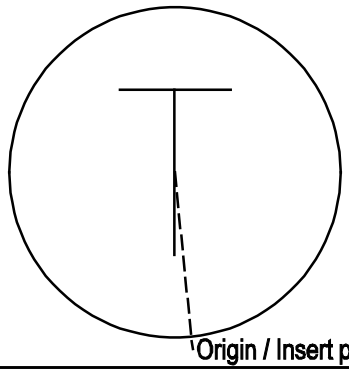
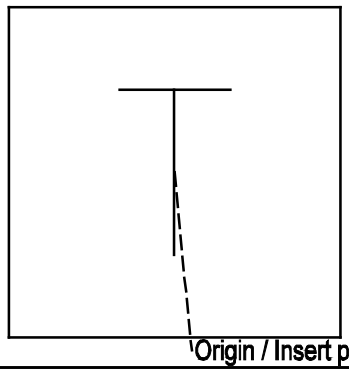
		
Mechanical: TDSFL DOUBLE SWEEP TEE FLANG Element Type: Symbol	Mechanical: TDSSC DOUBLE SWEEP TEE SCREW Element Type: Symbol	Mechanical: THBULB THERMAL BULB Element Type: Symbol
		
Mechanical: THERM THERMOMETER Element Type: Symbol	Mechanical: THERMW THERMOMETER WELL Element Type: Symbol	Mechanical: THHRB THERMOSTAT REMOTE BULB Element Type: Symbol
		
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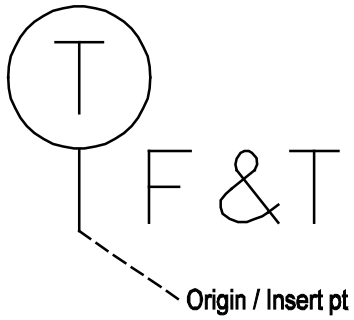	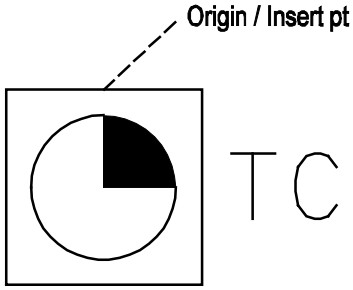	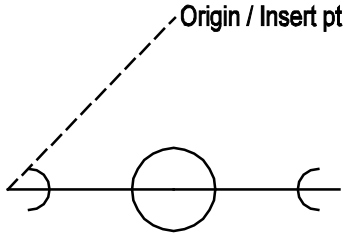
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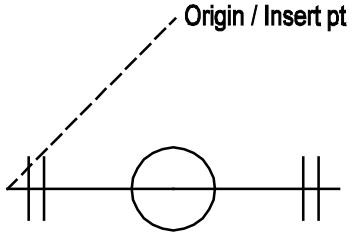
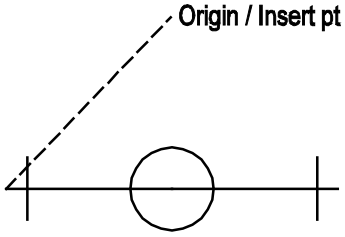
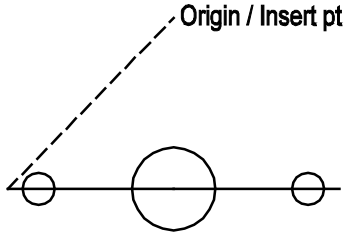
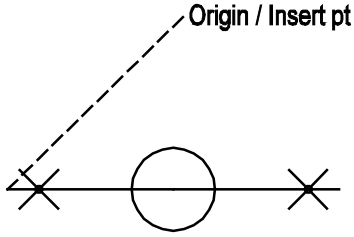
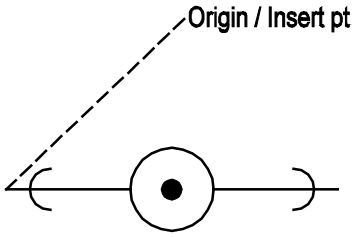
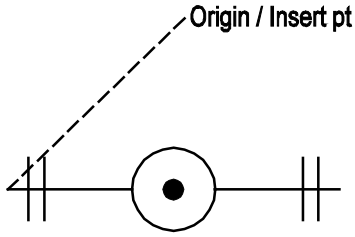
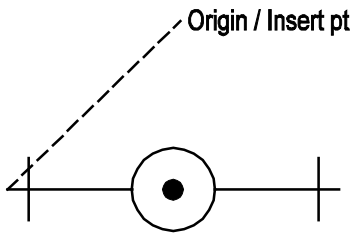
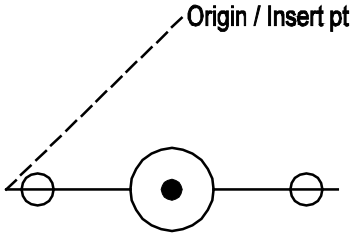
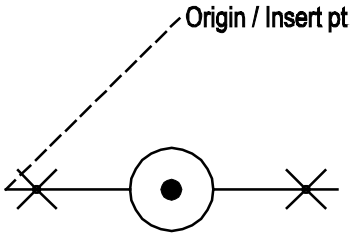
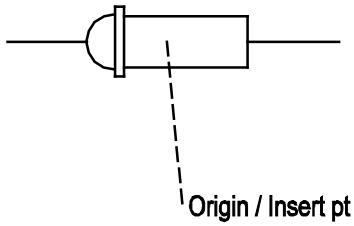
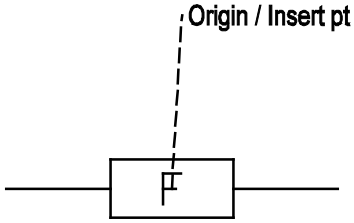
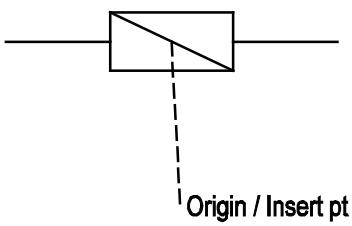
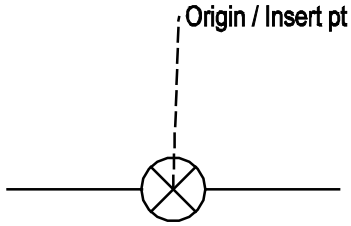
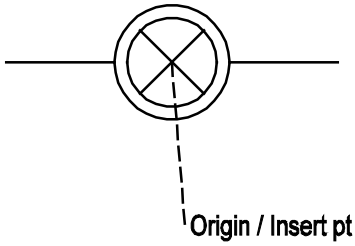
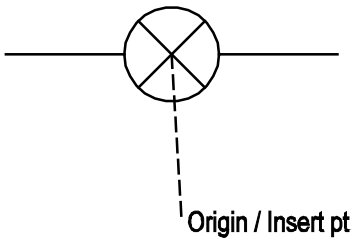
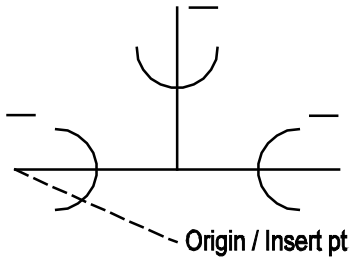
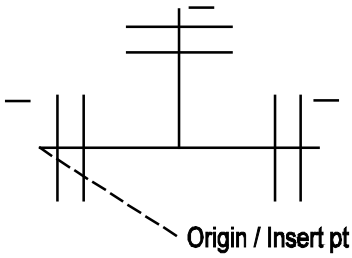
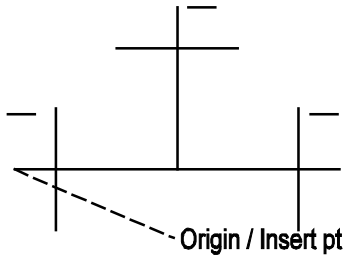
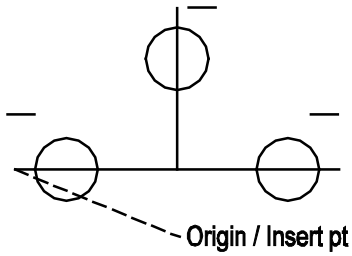
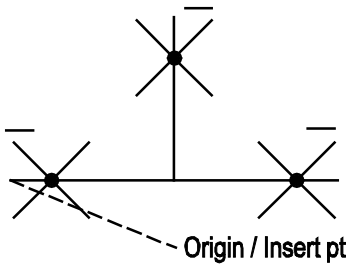
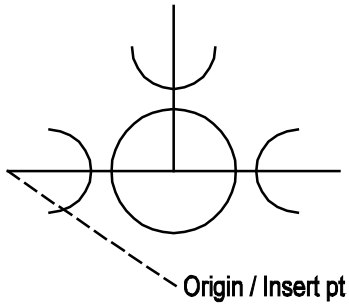
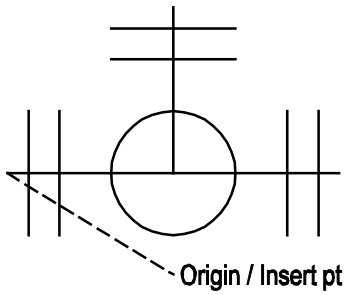
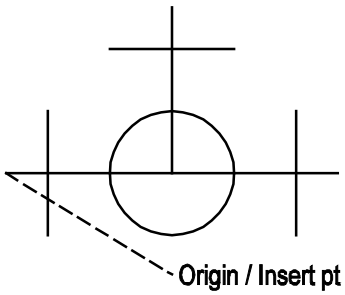
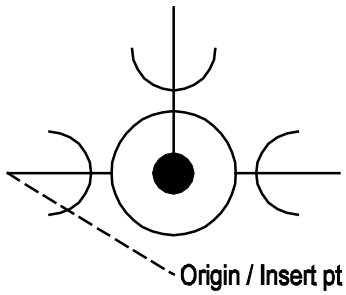
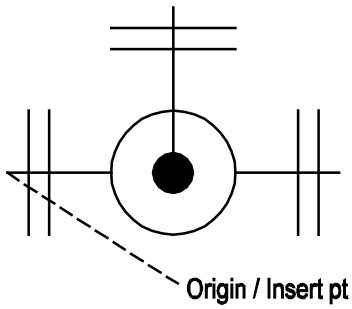
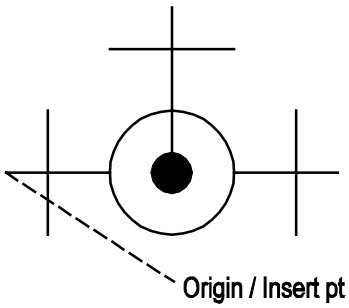
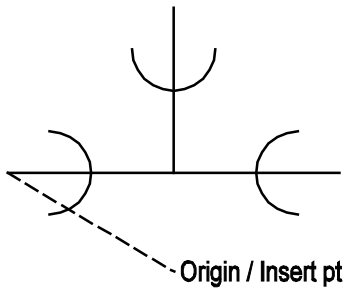
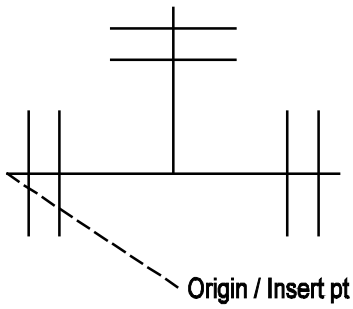
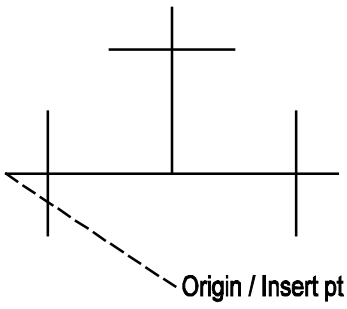
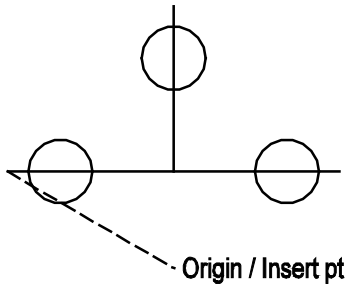
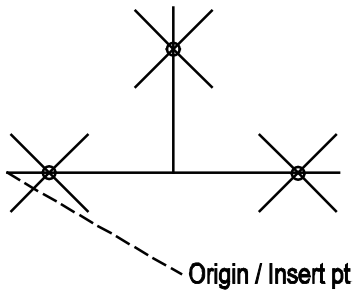
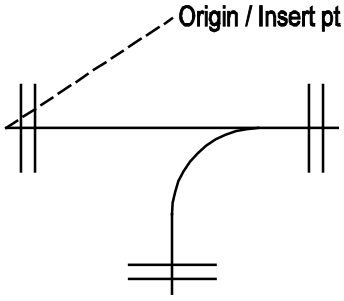
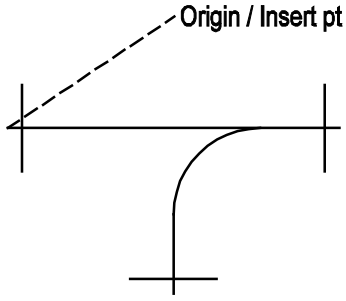
		
Mechanical: TODFL TEE FLANGED OUTLET DOW Element Type: Symbol	Mechanical: TODSC TEE SCREWED OUTLET DOW Element Type: Symbol	Mechanical: TODSO TEE SOLDERED OUTLET DO Element Type: Symbol
		
Mechanical: TODWE TEE WELDED OUTLET DOWN Element Type: Symbol	Mechanical: TOUBS TEE BELL SPIGOT OUTLET Element Type: Symbol	Mechanical: TOUFL TEE FLANGED OUTLET UP Element Type: Symbol

		
Mechanical: TOUSC TEE SCREWED OUTLET UP Element Type: Symbol	Mechanical: TOUSO TEE SOLDERED OUTLET UP Element Type: Symbol	Mechanical: TOUWE TEE WELDED OUTLET UP Element Type: Symbol
		
Mechanical: TRAPBR BOILER RETURN TRAP Element Type: Symbol	Mechanical: TRAPFL FLOAT TRAP Element Type: Symbol	Mechanical: TRAPFT FLOAT THERMOSTATIC T Element Type: Symbol
		
Mechanical: TRAPST STEAM TRAP INDICATE TY Element Type: Symbol	Mechanical: TRAPTB THERMOSTATIC BLAST TRA Element Type: Symbol	Mechanical: TRAPTH THERMOSTATIC TRAP Element Type: Symbol

		
Mechanical: TREDBS REDUCING TEE BELL SPIG Element Type: Symbol	Mechanical: TREDFL REDUCING TEE FLANGED Element Type: Symbol	Mechanical: TREDSC REDUCING TEE SCREWED Element Type: Symbol
		
Mechanical: TREDSO REDUCING TEE SOLDERED Element Type: Symbol	Mechanical: TREDWE REDUCING TEE WELDED Element Type: Symbol	Mechanical: TSODBS TEBEL SPIGTSDEOUTLETOT Element Type: Symbol
		
Mechanical: TSODFL TEEFLANGEDSIDOUTLEOUTL Element Type: Symbol	Mechanical: TSODSC TEESCREWDSIDOUTLETOUTL Element Type: Symbol	Mechanical: TSOUBS TEBELSPIGTSIDOUTLETOUT Element Type: Symbol

		
Mechanical: TSOUFL TEEFLANGEDSIDOUTLETOUT Element Type: Symbol	Mechanical: TSOUSC TEESCREWEDSIDOUTLETOUT Element Type: Symbol	Mechanical: TSSBS STRAIGHTSIZETEEBELL SP Element Type: Symbol
		
Mechanical: TSSFL STRAIGHT SIZE TEE FLAN Element Type: Symbol	Mechanical: TSSSC STRAIGHT SIZE TEE SCRE Element Type: Symbol	Mechanical: TSSSO STRAIGHT SIZE TEE SOLD Element Type: Symbol
		
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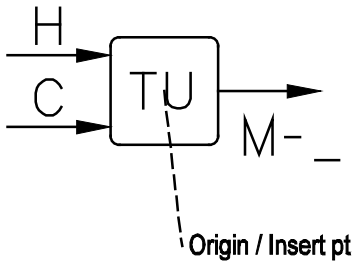	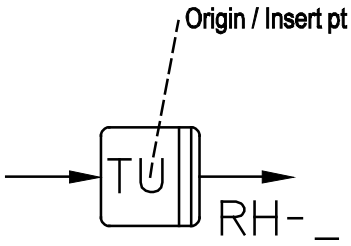	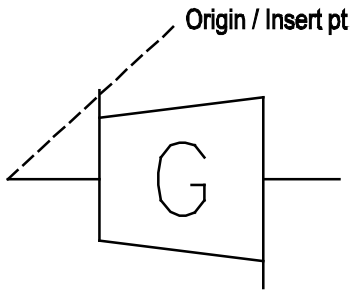
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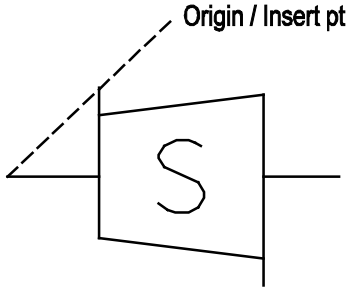	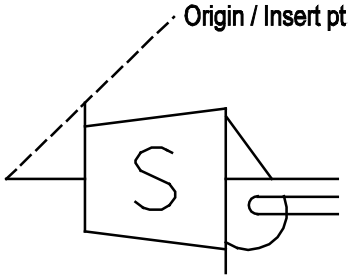	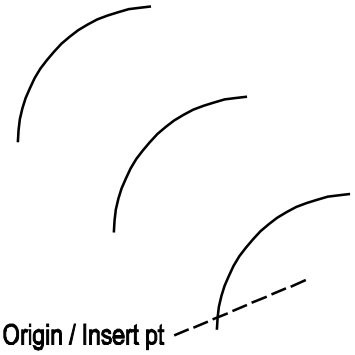
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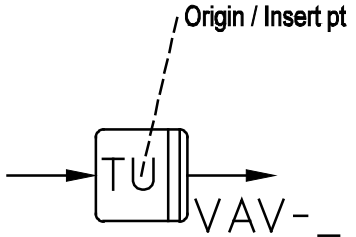
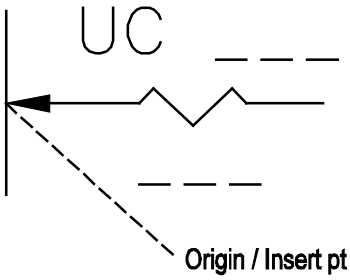
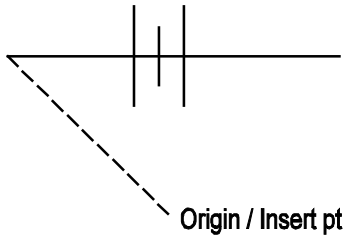
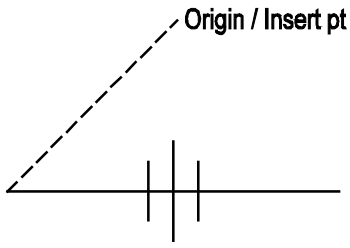
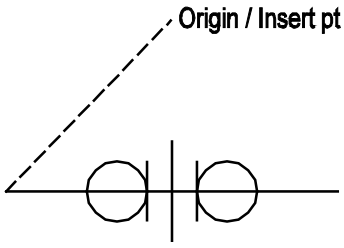
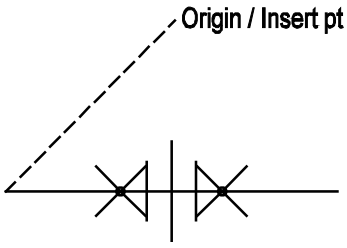
		
Mechanical: TUVAVR VAR VOL TERMINAL UNT R Element Type: Symbol	Mechanical: UCDOOR UNDERCUT DOOR Element Type: Symbol	Mechanical: UNIOFL UNION FLANGED Element Type: Symbol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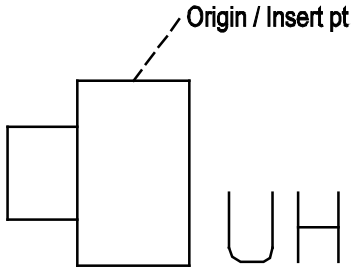
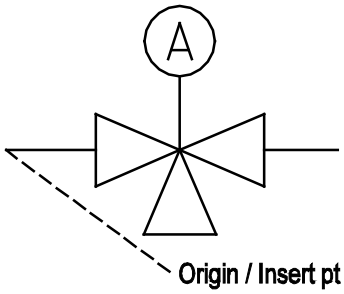
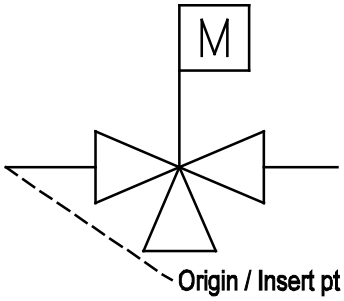
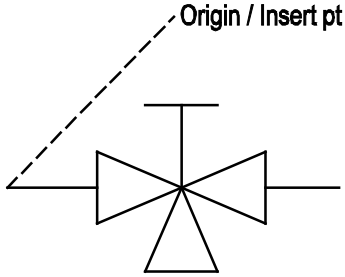
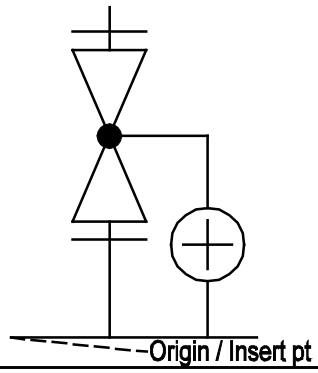
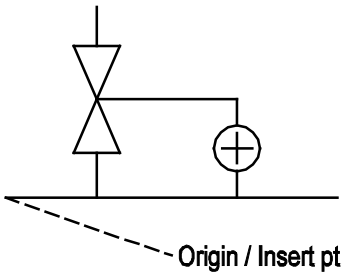
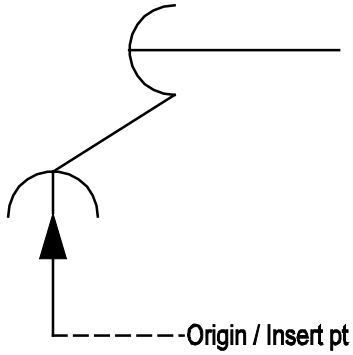
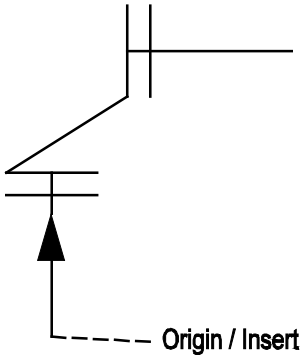
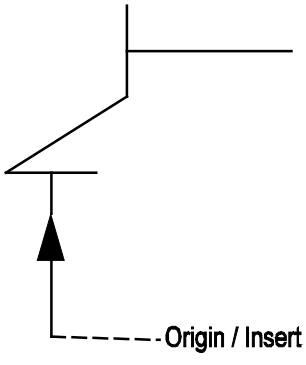
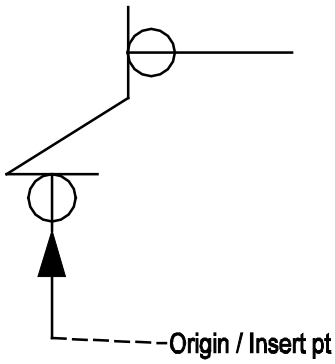
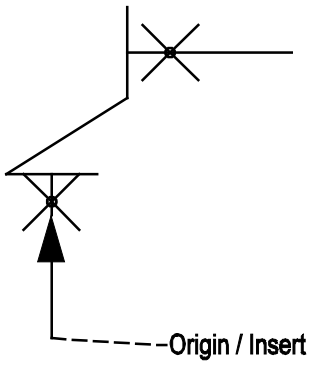
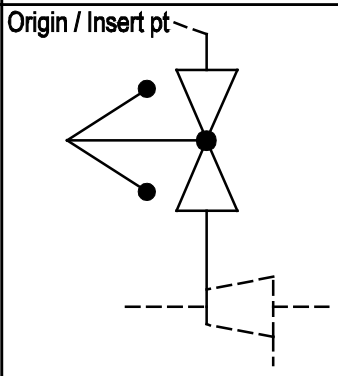
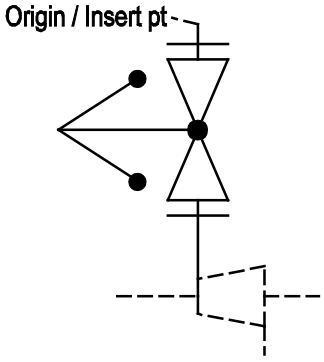
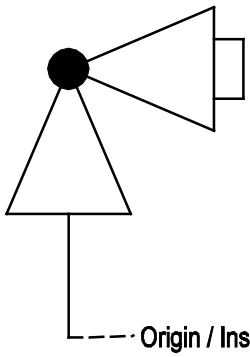
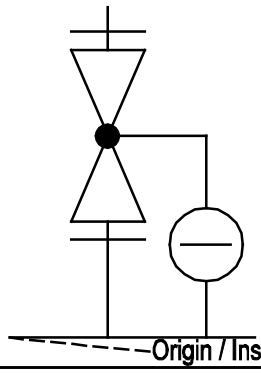
		
Mechanical: UNTHTR UNIT HEATER INDICATE T Element Type: Symbol	Mechanical: VA3WAM 3WAY AIRMOTOR CONTROLE Element Type: Symbol	Mechanical: VA3WEM 3WAY ELECMOTOR CONTRLE Element Type: Symbol
		
Mechanical: VA3WM 3 WAY MANUAL VALVE Element Type: Symbol	Mechanical: VAABFL AUTMATICBYPASSVALVFLAN Element Type: Symbol	Mechanical: VAABYP AUTOMATIC BYPASS VALVE Element Type: Symbol

		
Mechanical: VAACBS ANGLECHECKVALVBELL SPI Element Type: Symbol	Mechanical: VAACFL ANGLE CHECK VALVE FLAN Element Type: Symbol	Mechanical: VAACSC ANGLE CHECK VALVE SCRE Element Type: Symbol
		
Mechanical: VAACSO ANGLE CHECK VALVE SOLD Element Type: Symbol	Mechanical: VAACWE ANGLE CHECK VALVE WELD Element Type: Symbol	Mechanical: VAAGO AUTO GOVERNOR OPERATD Element Type: Symbol
		
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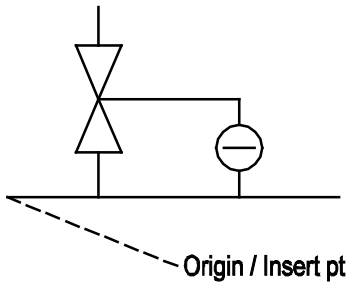	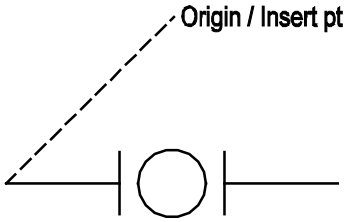	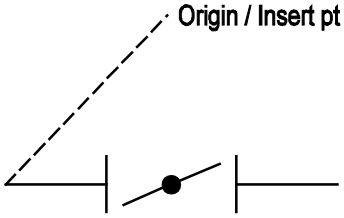
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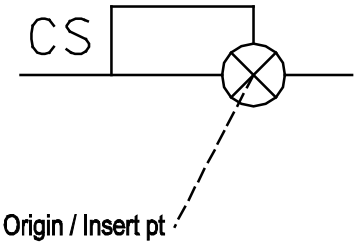
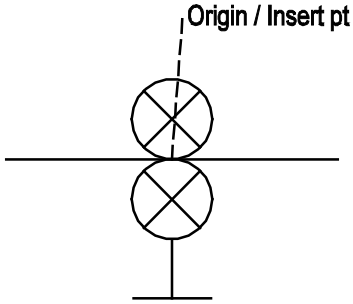
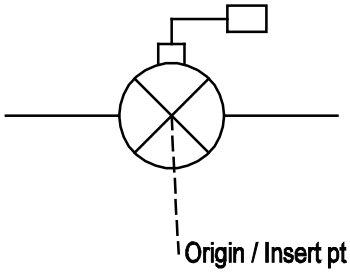
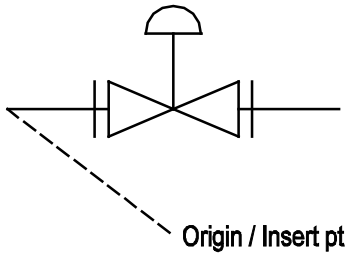
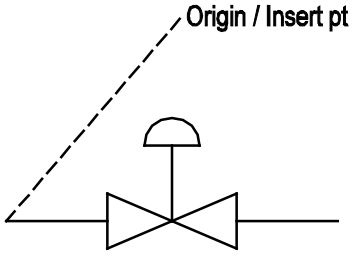
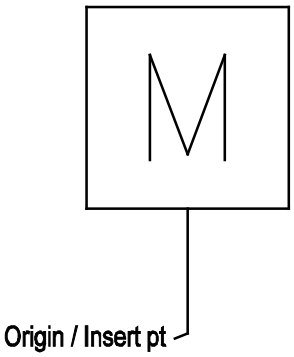
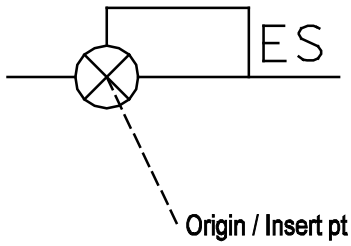
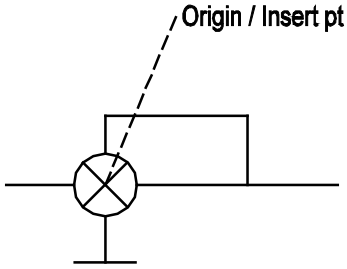
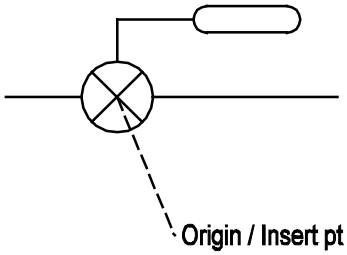
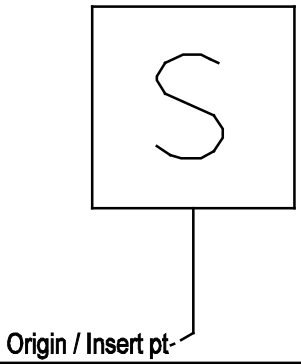
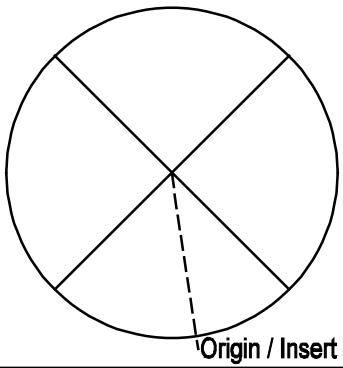
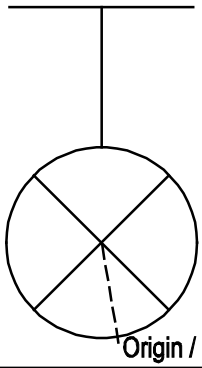
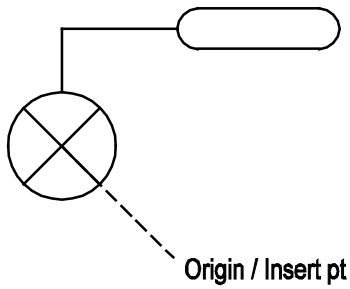
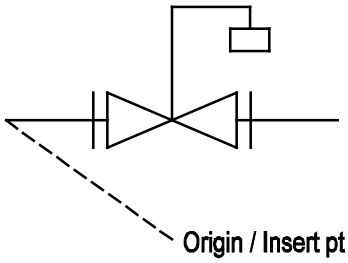
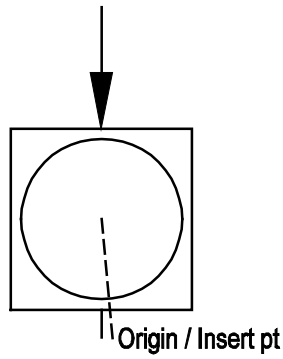
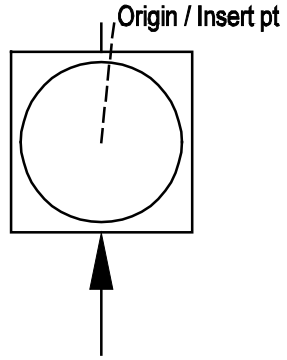
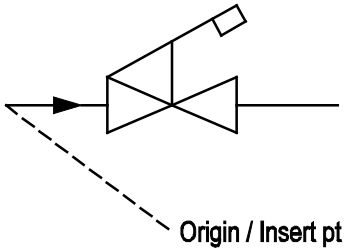
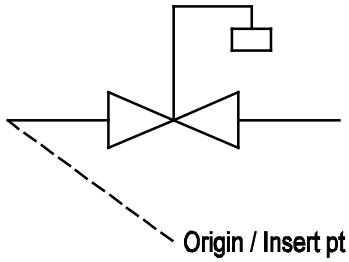
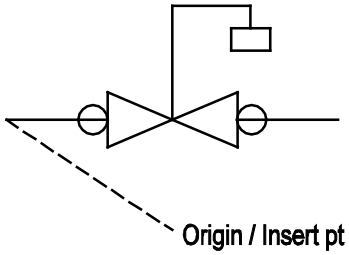
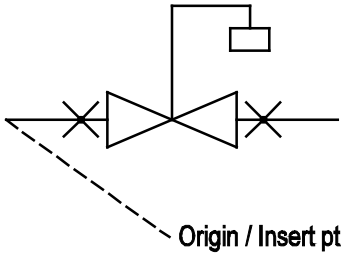
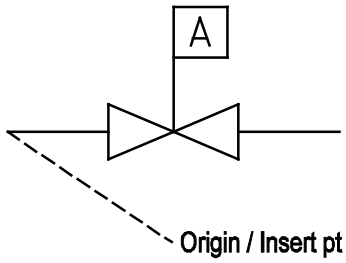
		
Mechanical: VACMPS COMPRESSOR SUCTION VAL Element Type: Symbol	Mechanical: VACPS VALVE CONSTANT PRES SU Element Type: Symbol	Mechanical: VACWR CONDENSWATER REGULATVA Element Type: Symbol
		
Mechanical: VADIFL DIAPHRAGM VALVE FLANGE Element Type: Symbol	Mechanical: VADISC DIAPHRAGM VALVE SCREWE Element Type: Symbol	Mechanical: VAEMTR VALVE ACTUATOR ELECT M Element Type: Symbol

		
Mechanical: VAEPES VLV EVAP PRES REG THRO Element Type: Symbol	Mechanical: VAEPSA VLV EVAP PRES REG SNAP Element Type: Symbol	Mechanical: VAEPTT VLV EVAP PRES REG THRO Element Type: Symbol
		
Mechanical: VAESOL VALVE ACTUATOR ELECT S Element Type: Symbol	Mechanical: VAEXA AUTOMATIC EXPANSION VA Element Type: Symbol	Mechanical: VAEXH EXPANSION HAND VALVE Element Type: Symbol
		
Mechanical: VAEXT THERMOST EXPANSION VAL Element Type: Symbol	Mechanical: VAFLFL FLOAT VALVE FLANGED Element Type: Symbol	Mechanical: VAFLHS HIGH SIDE FLOAT VALVE Element Type: Symbol

		
Mechanical: VAFLLS LOW SIDE FLOAT VALVE Element Type: Symbol	Mechanical: VAFLQ FUSIBLE LINK QUICK VAL Element Type: Symbol	Mechanical: VAFLSC FLOAT VALVE SCREWED Element Type: Symbol
		
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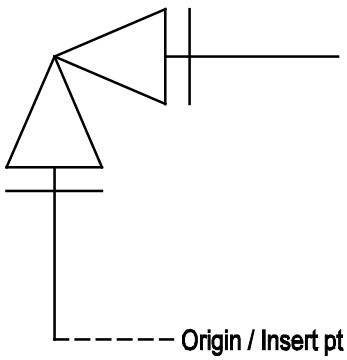	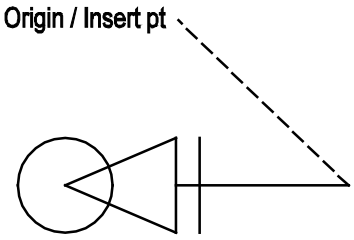	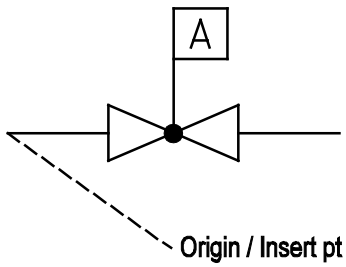
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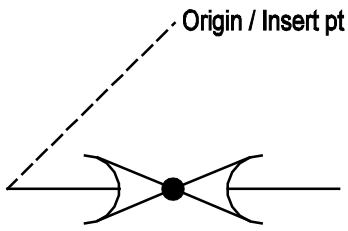
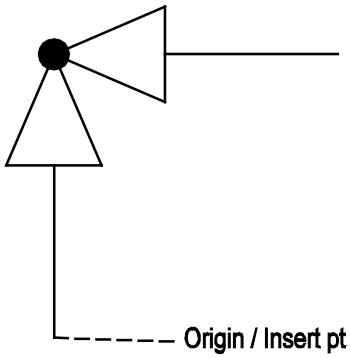
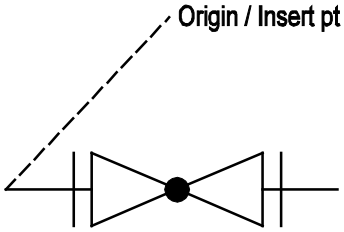
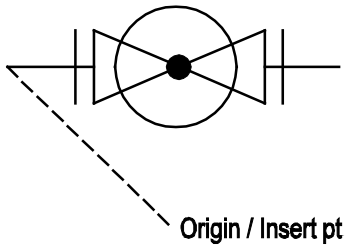
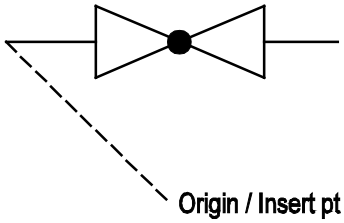
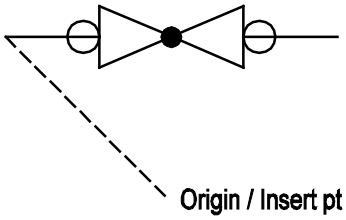
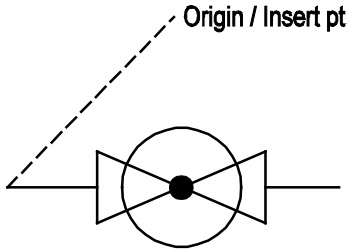
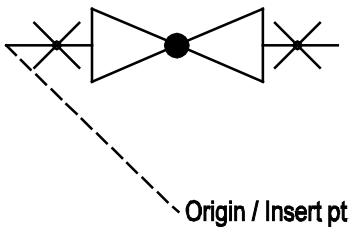
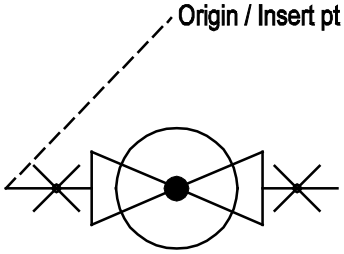
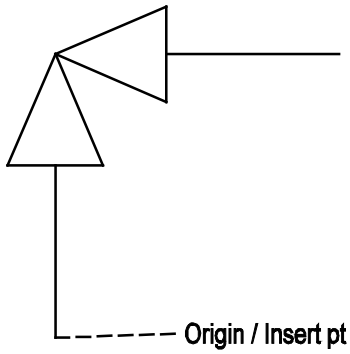
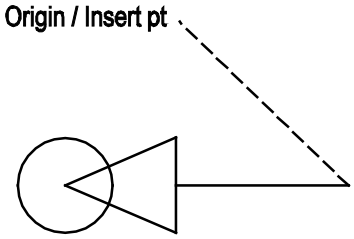
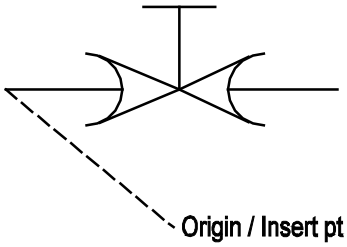
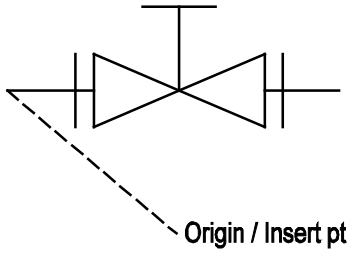
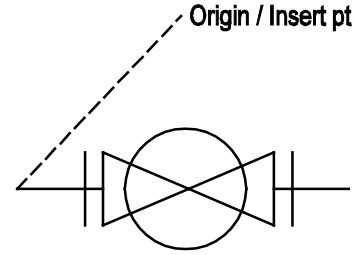
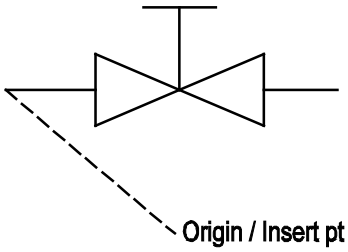
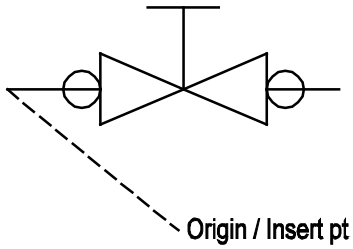
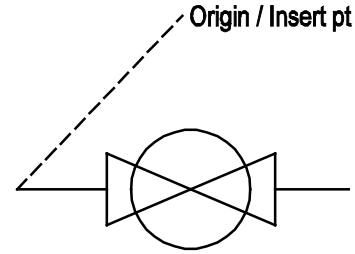
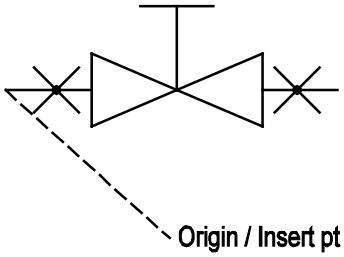
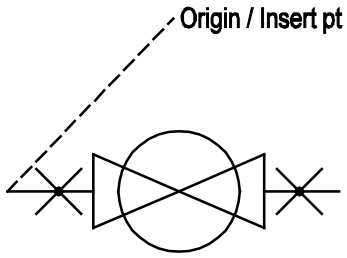
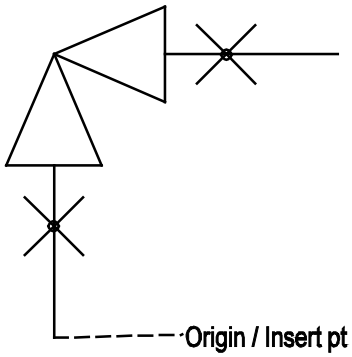
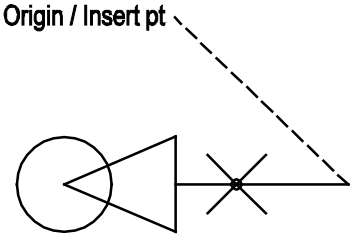
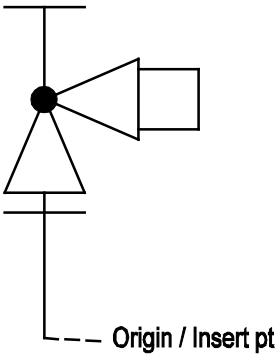
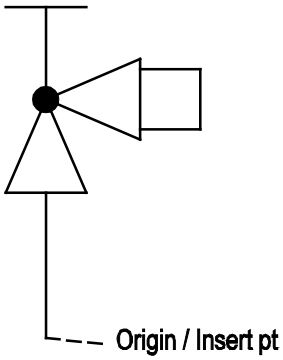
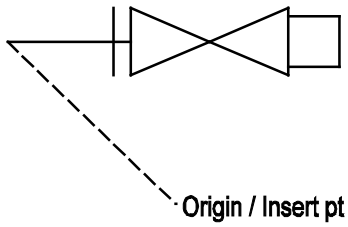
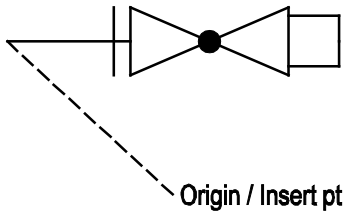
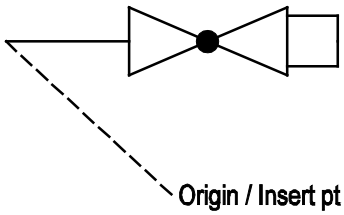
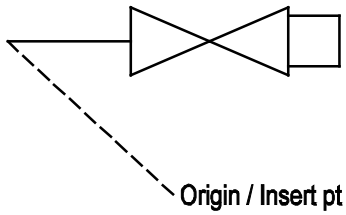
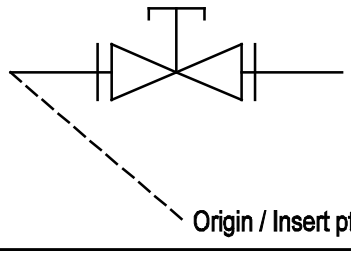
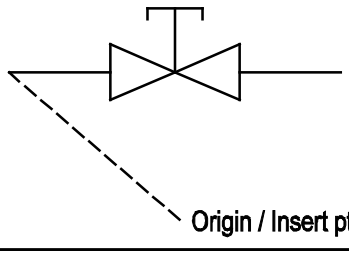
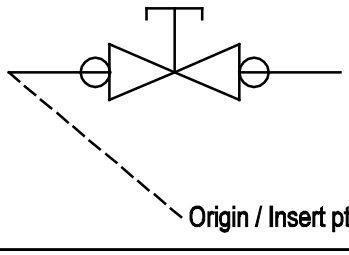
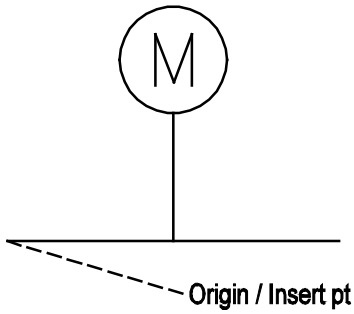
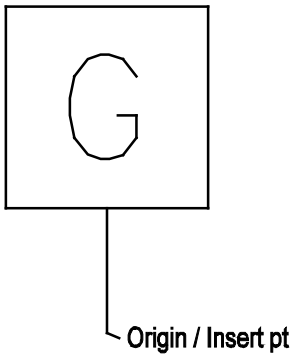
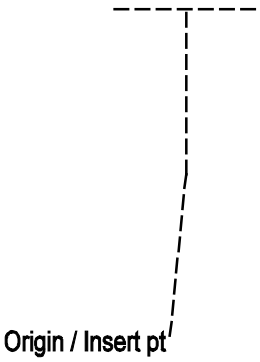
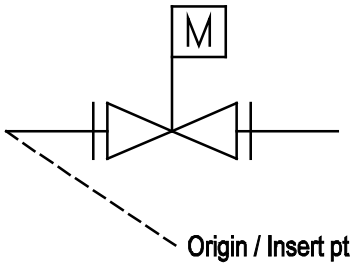
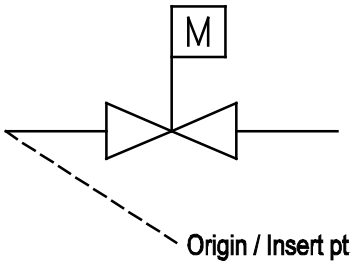
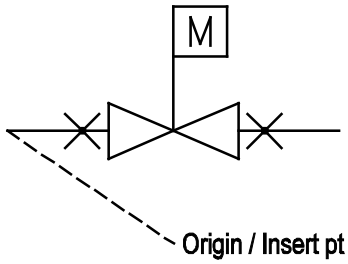
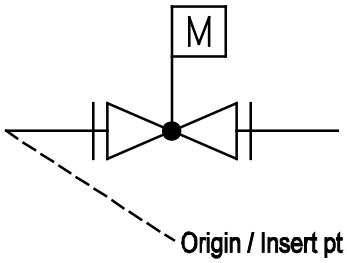
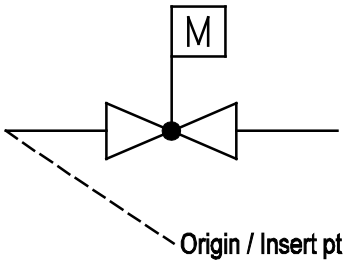
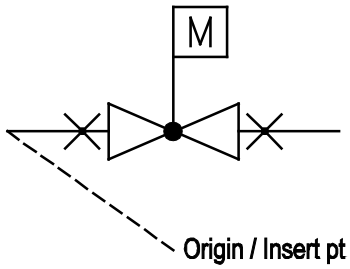
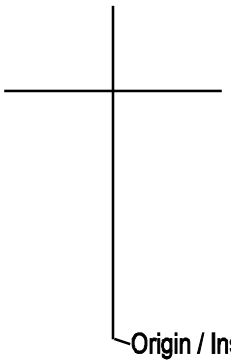
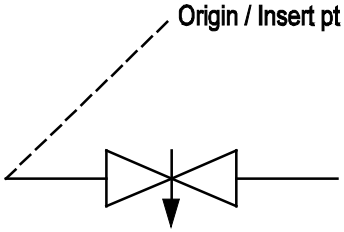
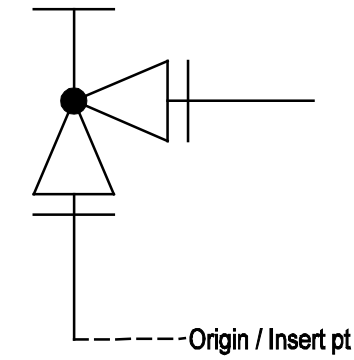
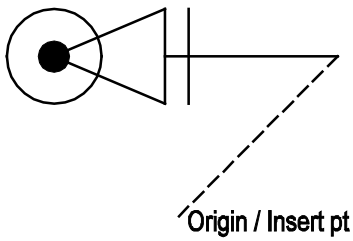
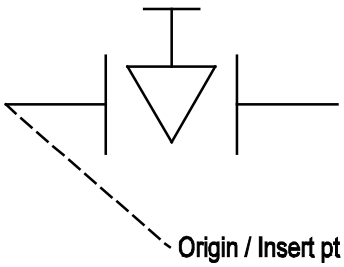
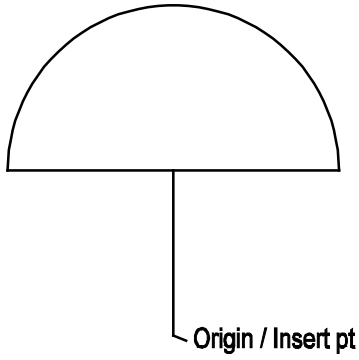
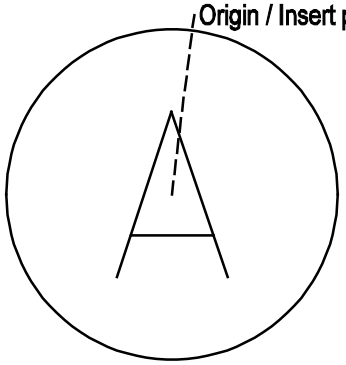
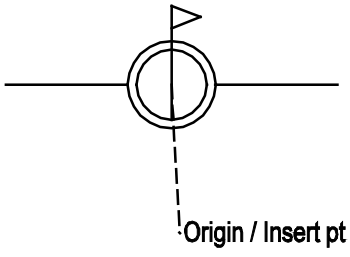
		
Mechanical: VAGLBE GLOBEVALVE BELL SPIGOT Element Type: Symbol	Mechanical: VAGLE ANGLE GLOBE VALVE ELEV Element Type: Symbol	Mechanical: VAGLFE GLOBE VLV FLANGED ELEV Element Type: Symbol
		
Mechanical: VAGLFP GLOBE VALVE FLANGED PL Element Type: Symbol	Mechanical: VAGLSE GLOBE VLV SCREWED ELEV Element Type: Symbol	Mechanical: VAGLSO GLOBE VALVE SOLDERED Element Type: Symbol
		
Mechanical: VAGLSP GLOBEVALVE SCREWED PLA Element Type: Symbol	Mechanical: VAGLWE GLOBE VALVE WELDED ELE Element Type: Symbol	Mechanical: VAGLWP GLOBEVALVE WELDED PLAN Element Type: Symbol

		
Mechanical: VAGSE ANGLE GATE VLV SCREWED Element Type: Symbol	Mechanical: VAGSP ANGLE GATE VLV SCREWED Element Type: Symbol	Mechanical: VAGTBE GATE VALVE BELL SPIGOT Element Type: Symbol
		
Mechanical: VAGTFE GATE VALVE FLANGED ELE Element Type: Symbol	Mechanical: VAGTFP GATE VALVE FLANGED PLA Element Type: Symbol	Mechanical: VAGTSE GATE VALVE SCREWED ELE Element Type: Symbol
		
Mechanical: VAGTSO GATE VALVE SOLDERED Element Type: Symbol	Mechanical: VAGTSP GATE VALVE SCREWED PLA Element Type: Symbol	Mechanical: VAGTWE GATE VALVE WELDED ELEV Element Type: Symbol

		
Mechanical: VAGTWP GATE VALVE WELDED PLAN Element Type: Symbol	Mechanical: VAGWE ANGLE GATE VLV WELDED Element Type: Symbol	Mechanical: VAGWP ANGLE GATE VLV WELDED Element Type: Symbol
		
Mechanical: VAHAFL HOSE ANGLE VALVE FLANG Element Type: Symbol	Mechanical: VAHASC HOSE ANGLE VALVE SCREW Element Type: Symbol	Mechanical: VAHGFL HOSE GATE VALVE FLANGE Element Type: Symbol
		
Mechanical: VAHGLF HOSE GLOBE VALVE FLANG Element Type: Symbol	Mechanical: VAHGLS HOSE GLOBE VALVE SCREW Element Type: Symbol	Mechanical: VAHGSC HOSE GATE VALVE SCREWE Element Type: Symbol

		
Mechanical: VALSFL LOCK SHIELD VALVE FLAN Element Type: Symbol	Mechanical: VALSSC LOCK SHIELD VALVE SCRE Element Type: Symbol	Mechanical: VALSSO LOCK SHIELD VALVE SOLD Element Type: Symbol
		
Mechanical: VAMAGS MAGNETIC STOP VALVE Element Type: Symbol	Mechanical: VAMNGR VALVE ACTUATOR MANUAL Element Type: Symbol	Mechanical: VAMNLV VALVE ACTUATOR MANUAL Element Type: Symbol
		
Mechanical: VAMNNS VLV ACTUA MAN NONRISIN Element Type: Symbol	Mechanical: VAMOGF MOTOR OPRTD GATE VLV F Element Type: Symbol	Mechanical: VAMOGS MOTOR OPERATD GATE VLV Element Type: Symbol

		
Mechanical: VAMOGW MOTOR OPERATD GATE VLV Element Type: Symbol	Mechanical: VAMOLF MOTOR OPERATD GATE VLV Element Type: Symbol	Mechanical: VAMOLS MOTOR OPERATD GLOBEVLV Element Type: Symbol
		
Mechanical: VAMOLW MOTOR OPERATD GLOBEVLV Element Type: Symbol	Mechanical: VAMOSY VLV ACTTOR MAN OUTSTEM Element Type: Symbol	Mechanical: VANEED NEEDLE VALVE Element Type: Symbol
		
Mechanical: VANFLE ANGLE GLOBE VLV FLANGD Element Type: Symbol	Mechanical: VANFLP ANGLE GLOBE VLV FLANGD Element Type: Symbol	Mechanical: VAPLUG PLUG VALVE Element Type: Symbol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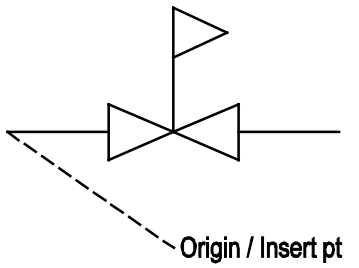
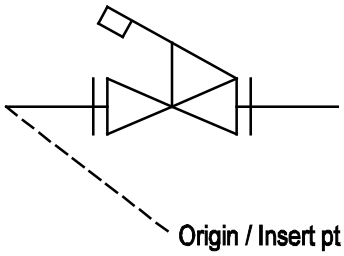
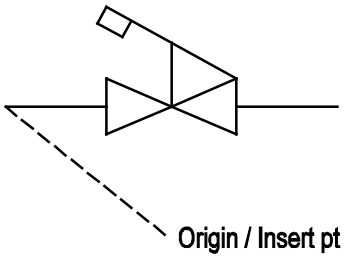
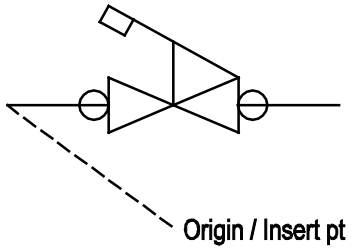
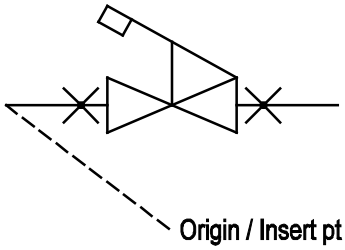
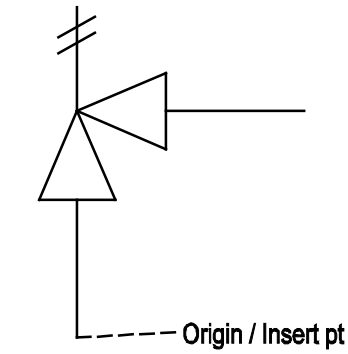
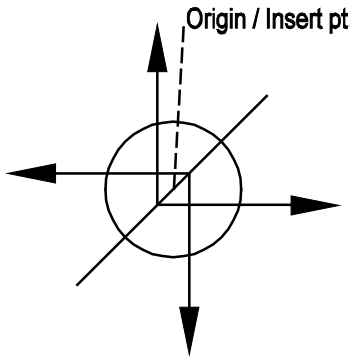
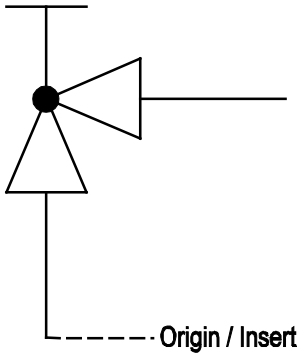
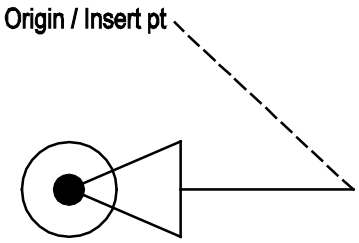
		
Mechanical: VAPRRD PRESSURE REDUCING VALV Element Type: Symbol	Mechanical: VAQOFL QUICK OPENING VALVE FL Element Type: Symbol	Mechanical: VAQOSC QUICK OPENING VALVE SC Element Type: Symbol
		
Mechanical: VAQOSO QUICK OPENING VALVE SO Element Type: Symbol	Mechanical: VAQOWE QUICK OPENING VALVE WE Element Type: Symbol	Mechanical: VARELF RELIEF OR SAFETY VALVE Element Type: Symbol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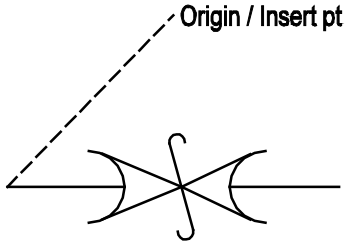
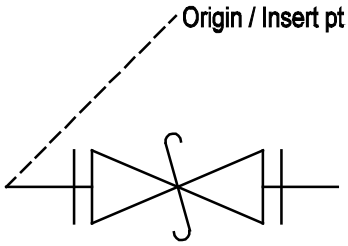
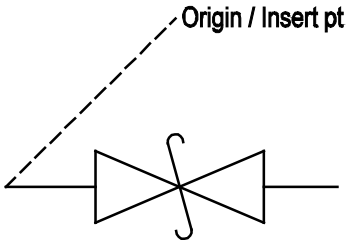
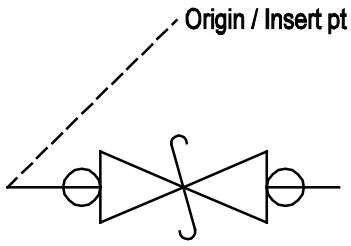
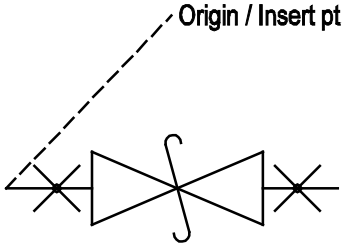
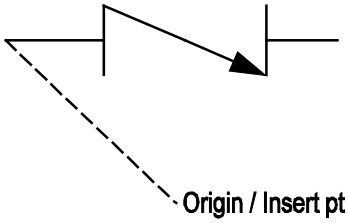
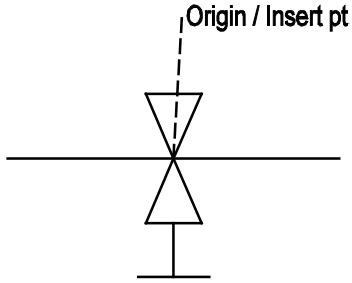
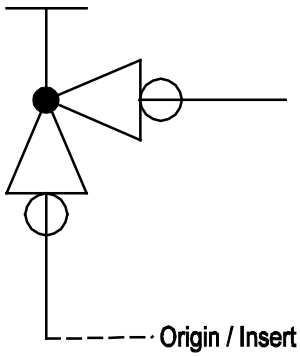
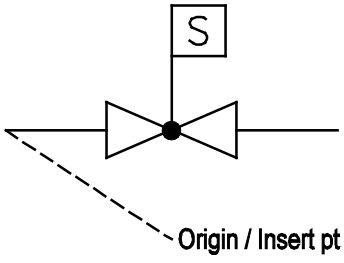
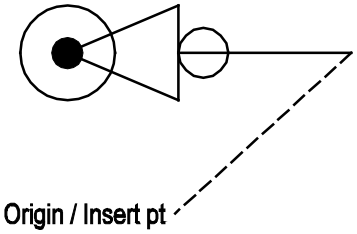
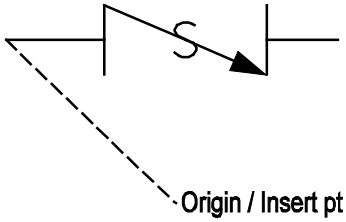
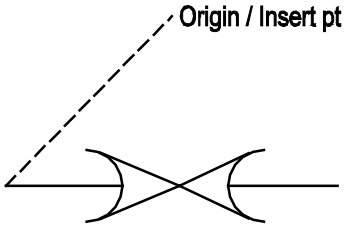
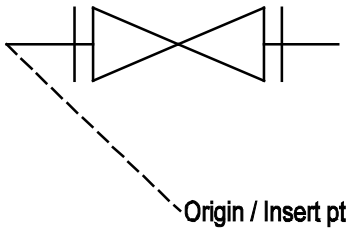
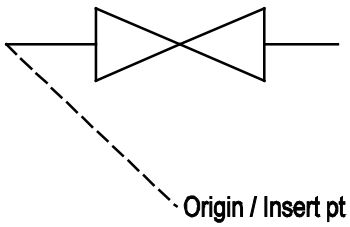
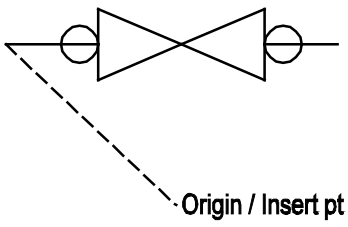
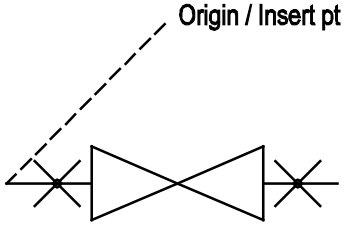
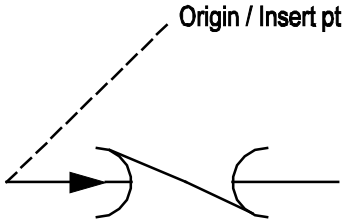
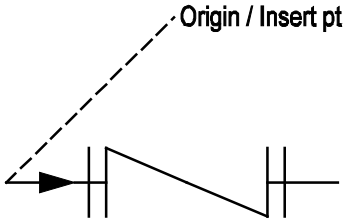
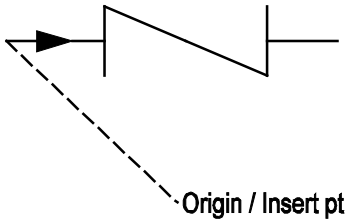
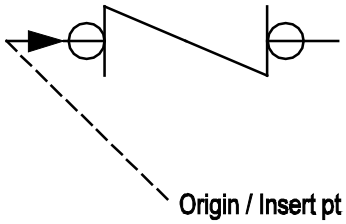
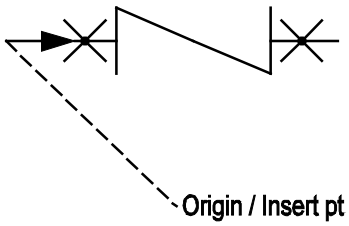
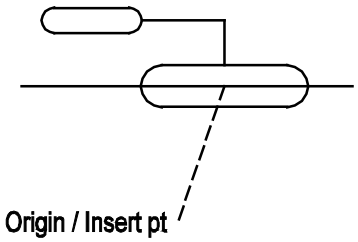
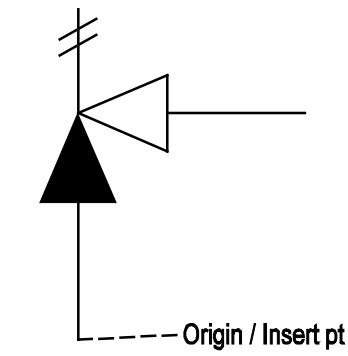
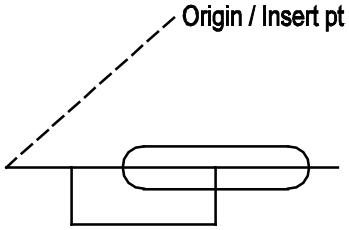
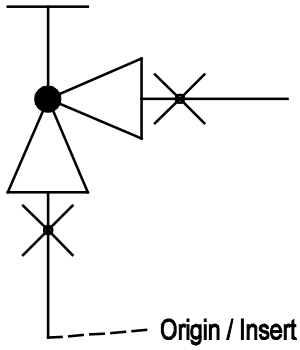
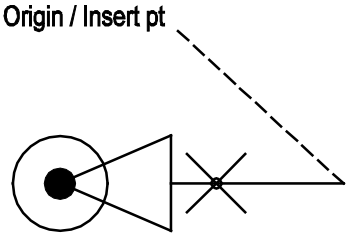
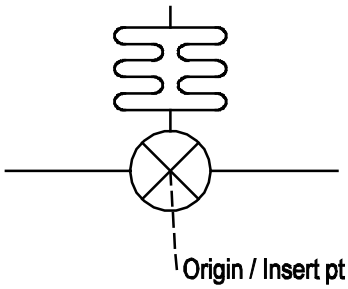
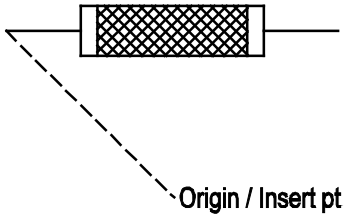
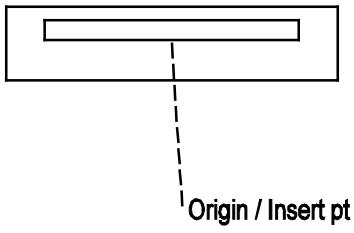
		
Mechanical: VASFBS SAFETY VALVE BELL SPIG Element Type: Symbol	Mechanical: VASFFL SAFETY VALVE FLANGED Element Type: Symbol	Mechanical: VASFSC SAFETY VALVE SCREWED Element Type: Symbol
		
Mechanical: VASFSO SAFETY VALVE SLODERED Element Type: Symbol	Mechanical: VASFWE SAFETY VALVE WELDED Element Type: Symbol	Mechanical: VASGCH SWING GATE CHECK VALVE Element Type: Symbol

		
Mechanical: VASNAP SNAP ACTION VALVE Element Type: Symbol	Mechanical: VASOE ANGLE GLOBE VLV SOLDER Element Type: Symbol	Mechanical: VASOLN SOLENOID VALVE Element Type: Symbol
		
Mechanical: VASOP ANGLE GLOBEVLV SOLDERD Element Type: Symbol	Mechanical: VASPCH SPRING CHECK VALVE Element Type: Symbol	Mechanical: VASTBS STOP VALVE BELL AND SP Element Type: Symbol
		
Mechanical: VASTFL STOP VALVE FLANGED Element Type: Symbol	Mechanical: VASTSC STOP VALVE SCREWED Element Type: Symbol	Mechanical: VASTSO STOP VALVE SOLDERED Element Type: Symbol

		
Mechanical: VASTWE STOP VALVE WELDED Element Type: Symbol	Mechanical: VASWBS STRGHTWAY CHEK VLV BEL Element Type: Symbol	Mechanical: VASWFL STRGHT WAY CHEK VLV FL Element Type: Symbol
		
Mechanical: VASWSC STRGHT WAY CHECK VLV S Element Type: Symbol	Mechanical: VASWSO STRGHT WAY CHEKVLV SOL Element Type: Symbol	Mechanical: VASWWE STRGHT WAY CHECK VLV W Element Type: Symbol
		
Mechanical: VATHRM VALVE THERMOSUCTION Element Type: Symbol	Mechanical: VATPR TEMP PRESSURE RELIEF V Element Type: Symbol	Mechanical: VAVRGS VAPOR REGULATED SUCTIO Element Type: Symbol

		
Mechanical: VAWEE ANGLE GLOBE VLV WELDED Element Type: Symbol	Mechanical: VAWEP ANGLE GLOBE VLV WELDED Element Type: Symbol	Mechanical: VAWTR WATER VALVE Element Type: Symbol
		
Mechanical: VIBABS VIBRATION ABSORBER Element Type: Symbol	Mechanical: VNTUNT VENTILATOR UNIT PLAN Element Type: Symbol	