

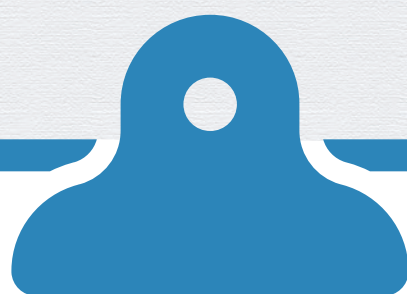


Dawson Shanahan

Precision Engineering & Cold Forming

DO'S AND DON'T'S OF COLD FORMING

“ COLD FORMING OFFERS A WIDE RANGE OF BENEFITS AND OPPORTUNITIES. HERE ARE OUR TOP DO'S AND DON'T'S TO HELP YOU ENSURE YOU EXPERIENCE EVERYTHING THE PROCESS HAS TO OFFER. ”



DO'S AND DON'T'S CHECKLIST



DO PARTNER WITH A SPECIALIST

THIS IS THE MOST IMPORTANT PLACE TO START. A HIGHLY EXPERIENCED SPECIALIST CAN HELP YOU THROUGHOUT THE PROCESS, FROM DEVELOPMENT TO MANUFACTURE, ENSURING YOU GET THE PARTS YOU NEED, TO EXACTING STANDARDS, WHEN YOU NEED THEM.



DON'T OVERLOOK TOOLING

ADVANCED TOOLING SOFTWARE ALLOWS TOOLING TIME AND COST TO BE CUT SIGNIFICANTLY. THIS WORKS IN YOUR FAVOUR, SO CONSIDER THIS WHEN YOU'RE SELECTING WHICH PRECISION ENGINEERING PROVIDER TO PARTNER WITH.



DO CONSIDER THE VOLUME OF PARTS YOU NEED

THE VOLUME OF PARTS YOU REQUIRE CAN AFFECT HOW PRICE COMPETITIVE DIFFERENT COMPONENT MANUFACTURING TECHNIQUES CAN BE. COLD FORMING IS IDEAL FOR MANUFACTURING MEDIUM TO HIGH VOLUMES.



DON'T UNDERESTIMATE THE POTENTIAL WASTE SAVINGS

COLD FORMING PRODUCES MUCH LESS WASTE THAN TRADITIONAL MACHINING METHODS - UP TO 90% IN MANY CASES. THIS ELIMINATES MUCH OF THE COST ASSOCIATED WITH RAW MATERIALS.



DO FACTOR IN TURN AROUND TIMES

SINCE COLD FORMING ELIMINATES THE NEED FOR MANY SECOND OPERATIONS, TURN AROUND TIMES ARE MUCH FASTER THAN MOST OTHER COMPONENT MANUFACTURING METHODS.



DON'T FAIL TO DESIGN COMPONENTS FOR MANUFACTURE

IMPLEMENTING DESIGNING FOR MANUFACTURE PRINCIPLES ALLOWS FOR BETTER, MORE PROFITABLE PRODUCTS. IT ALSO MAKES THE ENTIRE PROCESS MORE EFFICIENT.



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