# WHAT TO EXPECT FROM LASER GUTTING LASERMASTER



#### THANK YOU FOR CONSIDERING LASERMASTER FOR YOUR LASER CUTTING REQUIREMENTS!

WE HAVE PUT THIS LITTLE BOOKLET TOGETHER TO HOPEFULLY HELP YOU UNDERSTAND WHAT TO EXPECT FROM YOUR PARTS AFTER THEY HAVE BEEN LASER CUT.

ALTHOUGH WE HAVE DONE OUR BEST FOR THESE PICTURES TO ACCURATELY REPRESENT THE DIFFERENT FINISHES PLEASE ONLY TAKE THEM AS A GUIDE.

IF YOU HAVE ANY QUESTIONS PLEASE ASK ONE OF OUR SALES TEAM, WE WILL BE HAPPY TO HELP.

THE LASERMASTER TEAM

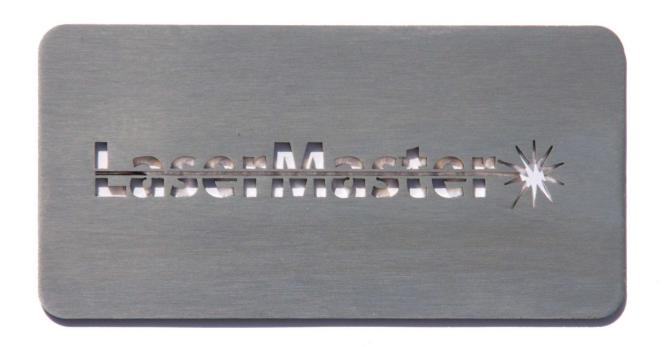
## STAINLESS STEEL



NO FINISH - FRONT
'2B'
FROSTING/SPLATTER AROUND CUT OUTS



NO FINISH - BACK
'2B'
SPLATTER ON UNDERSIDE FROM BED SLATS

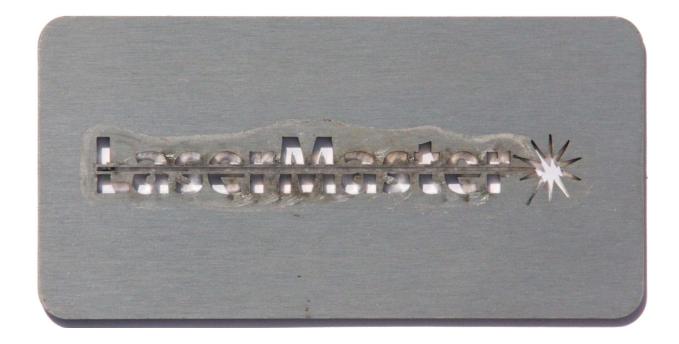


BRUSHED/LINISHED - FRONT
UNIFORM GRAIN
REMOVES FROSTING/SPLATTER
CAN BE DONE BOTH SIDES

#### STAINLESS STEEL



RUMBLED '2B' STAINLESS
SLIGHTLY POLISHES & SOFTENS EDGES
DOESN'T COMPLETELY REMOVE SPLATTER



DP1 (BRUSHED) ONE SIDE

COMES WITH FILM ON

FILM MAY BLOW OFF AROUND CUTOUTS

SPLATTER/FROSTING AROUND CUT OUTS

FILM RESIDUE CAN EASILY BE REMOVED



MP1 (MIRROR POLISHED) ONE SIDE

COMES WITH FILM ON

FILM MAY BLOW OFF AROUND CUTOUTS

SPLATTER/FROSTING AROUND CUTOUTS

WE ARE UNABLE TO RE-POLISH AFTER CUTTING

FILM RESIDUE CAN EASILY BE REMOVED

# MILD STEEL



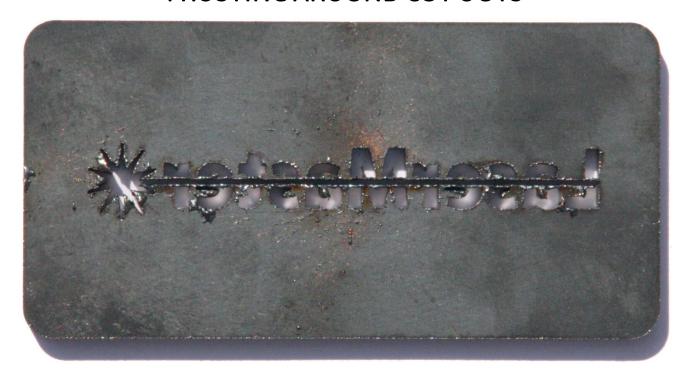
NO FINISH - FRONT
CR4 (COLD ROLLED)
AVAILABLE UP TO 3MM THICK
LITTLE SPLATTER AROUND CUT OUTS



NO FINISH - BACK
CR4 (COLD ROLLED)
SLIGHT BURRS ON UNDERSIDE
AROUND CUT OUTS



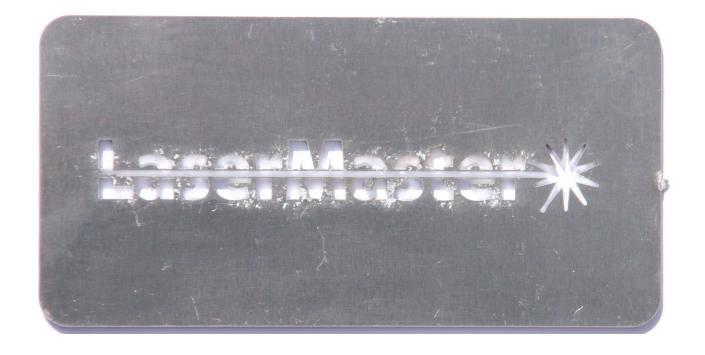
NO FINISH - FRONT
HR (HOT ROLLED)
AVAILABLE FROM 4MM +
FROSTING AROUND CUT OUTS



NO FINISH - BACK
BURRS ON UNDERSIDE CUT TO CUTTING
SMALL DETAIL IN THICK MATERIAL DOESN'T
CUT AS WELL

WE DO NOT OFFER A FINISHING SERVICE TO MILD STEEL PARTS

### ALUMINIUM



NO FINISH - FRONT FROSTING/SPLATTER AROUND CUT OUTS



NO FINISH - BACK SPLATTER ON UNDERSIDE FROM BED SLATS



BRUSHED/LINISHED - FRONT
UNIFORM GRAIN
REMOVES FROSTING/SPLATTER
CAN BE DONE BOTH SIDES

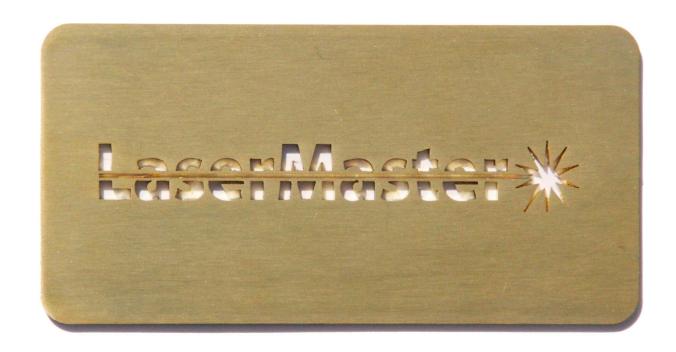
#### BRASS



NO FINISH - FRONT SLIGHT FROSTING AROUND ANY SMALL CUT OUTS



NO FINISH - BACK
SPLATTER/BURRS ON UNDERSIDES FROM BED
SLATS



BRUSHED/LINISHED
UNIFORM GRAIN
REMOVES ANY SPLATTER/BURRS
CAN BE DONE BOTH SIDES

## COPPER



NO FINISH - FRONT
DISCOLORATION AROUND CUT OUTS



NO FINISH - BACK
SPLATTER/BURRS ON UNDERSIDES FROM BED SLATS



BRUSHED/LINISHED
UNIFORM GRAIN
REMOVES ANY SPLATTER/BURRS
CHANGES COLOUR OF MATERIAL
CAN BE DONE BOTH SIDES

### CUT EDGE



YOU WILL GET STRIATION LINES OF THE CUT EDGE, THE THICKER THE MATERIAL THE MORE VISIBLE THESE ARE.

## TAGS



YOU WILL GET A SMALL TAG ON THE OUTSIDE EDGE OF ALL LASER CUT PARTS - IT IS LIKE A SMALL PIP
THIS CAN BE REMOVED IF REQUESTED
YOU MAY ALSO GET THEM WITHIN ANY CUT OUTS ON A PART