

GENERAL INFO ON THIS PATTERN:

THE DIMENSIONS ON THE PACK ARE 8"x22"x10"

THIS PATTERN IS DESIGNED TO BE A BEGINNER PATTERN AND IS VERY STRAIGHT FORWARD IN DESIGN. IT SHOULD TAKE 4-8HRS.

THIS PATTERN IS DESIGNED AS TO HAVE NO POINT WHERE YOU SEW OVER 2 OR 3 LAYERS OF MED WT OR HEAVY WT WEBBING IN A SEAM, AND NO SEWING THROUGH FOAM. THIS IS BECAUSE IT IS DESIGNED TO BE SEWN ON A HOME MACHINE. THIS PACK TAKES ADVANTAGE OF A SIMPLE FACE WITH VERY FEW SEAMS AND A WEBBING SKELETON AND RIBBON BINDING SYSTEM THAT TRANSFERS THE WEIGHT OF THE HANG POINTS AWAY FROM THE FABRIC ITS SELF. THE FABRIC CAN BE LIGHTER BECAUSE OF THIS W/ ABRASION BEING THE MAIN FABRIC CONCERN.

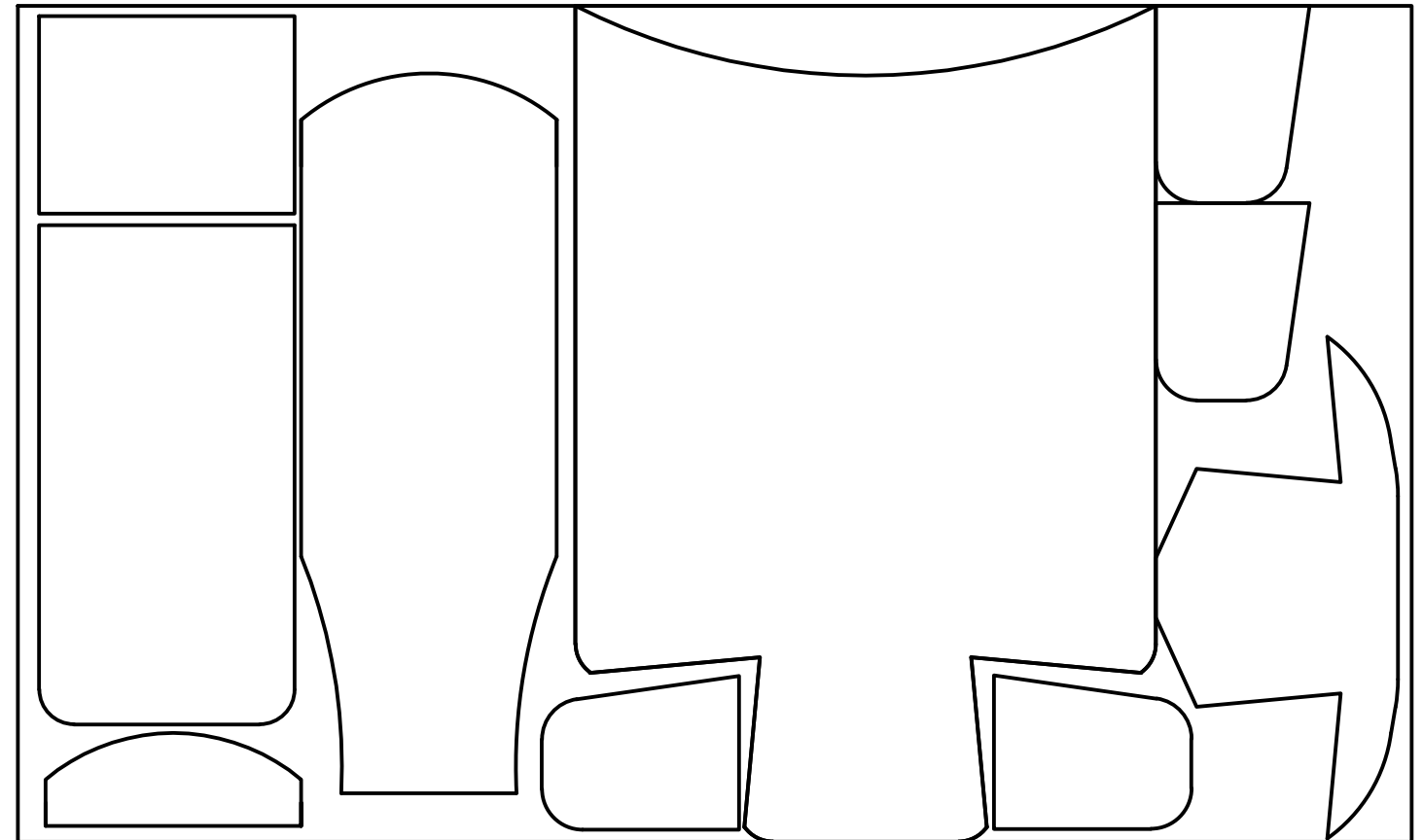
-THE PACK MATERIALS LIST IS SPEC-ED FOR QUEST OUTFITTERS AS YOU CAN GET ALL THE MATERIALS THERE, WITH EXCEPTION OF THE FRAME AND FRAME SHEET. IT WILL COST \$49.59 FROM QUEST (500D CORDURA) W/O FRAME AND FRAME SHEET.

- IF YOUR SEWING MACHINE IS A LIGHT DUTY THEN YOU MAY WANT TO USE LT WEBBING FROM QUEST OUTFITTERS FOR ALL YOUR 1" WEBBING AND AN XPAC OR 300X400D DIAMOND RIPSTOP (SEATTLE FABRICS) FABRIC.

-IF YOUR SEWING MACHINE IS MED DUTY THEN YOU CAN USE 500D CORDURA, 420D PACK CLOTH OR 840D BALLISTIC. THIS PACK IS THE BALANCE BETWEEN STRONG AND LIGHT, AND DESIGNED TO SEW ON HOME MACHINES.

-IF YOU ARE LOOKING FOR A NICE STURDY OLD SCHOOL PACK THAT WILL LAST A SUPER LONG TIME AND HAVE A MACHINE THAT CAN HANDLE HEAVY FABRIC, YOU CAN GO 1000D CORDURA OR 1680D BALLISTIC AND MED WEIGHT WEBBING AND ALL HEAVY DUTY BUCKLES.

-9 TO 10 STITCHES PER INCH WITH A 1/2" SEAM TOLLERENCE, STITCH 3 TO 5 TIMES OVER ALL WEBBING IN THE SEAMS. USE A HIGH STRENGTH THREAD. SUCH AS GUTTERMAN EXTRA STRONG THREAD.



1 BASIC PATTERN LAYOUT ON 1 YARD OF CLOTH USE 840D JR BAL, 500D CRD, 420D PCLTH OR 300X400D DIRIST

WEBBING (FOR MED WEIGHT MACHINES/PACKS) :
 -2 YRDS OF 2" WIDE MED WT WEB (SHOULDER STRPS)
 -2 YRDS OF 3/4" WIDE LT WEB (SIDE COMPRESSION)
 -3 YRDS OF 1/2" WEBBING (TOOL ATTC LADDERS)
 -4 YRDS OF 1" LT WEB (MAIN BAG SUPPORT)
 FOAM
 -5 YRDS OF 1" MED WT WEB (SHOULDER STRPS/HNDLE)
 -2 YRDS OF 1.5" MED WT WEB (HIP STRAPS)
 -1 YRD OF 3/4" MED WEIGHT WEB (STURNUM STRP)
 -1 YRD OF VELCRO

FOAM:
 SHEET OF 10" x 29" x 3/8" FROM QUEST
 OR 10" x +29" x 1/2" CROSS LINKED POLYETHYLENE

CLOTH:
 1 FULL 60"x36" YRD OF EITHER A RUGGED RIPSTOP,
 500D OR 1000D CORDURA OR PACK CLOTH (QUEST
 HAS A RATHER SOLID/STIFF PACKCLOTH).

HARDWARE (FOR LT TO MED WEIGHT PACK):
 -2, 1" SINGLE ADJUST SLIDE RELEASE BUCKLES (LID)
 -4, 1" HEAVY DUTY LADDER LOC BUCKLES (SHOULDER STRAPS)
 -1, 1 1/2" DUEL ADJUST SLIDE RELEASE BUCKLE (HIP BLT)
 -1 3/4" DUEL ADJUST SLIDE RELEASE BUCKLE (STERNUM)
 -2, 3/4" STERNUM STRAP SLIDES (WILL FIT 1" MED WT)
 -4, 3/4" LT WEB SLIDE RELEASE BUCKLES (WAVE LOC)

FRAME:
 5' LONG BY THICKNESS OF FRAME SHEET (1/8"
 CORRUGATED = 1/8" ALUMINUM ROD)

FRAME SHEET (NOT REQUIRED):
 CORRUGATED PLASTIC, 1/8" SET UP HAS GOOD MOVEMENT

BINDING RIBBON:
 11 YARDS OF 1" GROSGRAIN (PREFERENCE) OR OTHER
 BINDING RIBBON IF YOU NEED LIGHTER DUTY RIBBON.