

PHOTOGRAPHS OF CHARTS ON CARPENTRY

<p>CARPENTRY (C - 1) CARPENTRY MARKING TOOLS</p> <p>TRAMMEL POINT Used for laying out larger arcs and circles.</p> <p>MARKING GAUGE Used to draw lines parallel to the edge.</p> <p>MORTISE GAUGE Used to mark two parallel lines in a single operation on the face.</p> <p>MARKING KNIFE Used for marking where accuracy is necessary.</p>	<p>CARPENTRY (C - 2) CARPENTRY MEASURING TOOLS</p> <p>TRY SQUARE (Used for drawing and testing right angles.)</p> <p>FOUR-FOLD RULE (Used for measuring and setting down dimensions.)</p> <p>STEEL TAPE (Used for measuring longer dimensions.)</p> <p>STRAIGHT EDGE (Used for testing straightness of surfaces and edges.)</p> <p>MITRE SQUARE (Used to mark angles of 45°)</p> <p>BEVEL SQUARE (Used to mark angles between 0° and 100°)</p>	<p>CARPENTRY (C - 3) CARPENTRY SAWS</p> <p>PARTS OF A SAW </p> <p>RIP SAW COMPASS / TURNING SAW</p> <p>COPYING SAW JACK SAW</p> <p>TENON OR BACK SAW BOW SAW</p> <p>DOVETAIL SAW PAD OR KEY HOLE SAW</p>	<p>CARPENTRY (C - 4) CARPENTRY CHISELS</p> <p>DIFFERENT PARTS OF A CHISEL </p> <p>FIRMER CHISEL</p> <p>BEVELED EDGE FIRMER CHISEL</p> <p>MORTISE CHISEL</p> <p>SOCKET CHISEL</p> <p>OUTSIDE GROUND GOUGE</p> <p>INSIDE GROUND GOUGE</p>	<p>CARPENTRY (C - 5) CARPENTRY PLANES</p> <p>WOODEN JACK PLANE CUTTING IRON, BACK IRON, WEDGE</p> <p>METAL JACK PLANE </p> <p>REBATE PLANE </p>	<p>CARPENTRY (C - 6) CARPENTRY BRACES</p> <p>RATCHET BRACE Head, Chuck, Half sweep, Handle, Clear ring, Ratchet, Chuck, Jaws</p> <p>WHEEL BRACE Handle, Chuck, Gear, Chuck, Jaws</p> <p>A ratchet brace is a hand tool used to bore holes, usually in wood. Pressure is applied to the top and the tool is rotated with a U-shaped grip.</p> <p>A wheel brace or hand drill is a hand tool used to drill holes, usually in wood and metal. The hand-drill combines hand-driven gear ratio to provide a convenient grip.</p>
<p>CARPENTRY (C - 7) CARPENTRY HOLDING TOOLS</p> <p>WOOD WORKER'S VICE </p> <p>G-CLAMP </p> <p>BENCH HOOK It is also known as cutting board and made of hardwood. It is used to hold the job while sawing or chiseling.</p>	<p>CARPENTRY (C - 8) HAND TOOLS USED IN CARPENTRY</p> <p>JACK PLANE </p> <p>RATCHET BRACE </p> <p>HAND SAW </p> <p>PARING CHISEL </p> <p>SIDING AXE </p> <p>COUNTERSINK BITS </p> <p>CLAW HAMMER </p>	<p>CARPENTRY (C - 9) CARPENTRY JOINTS - I</p> <p>LAP JOINTS BRIDLE JOINTS</p> <p>T-BRIDGE JOINT T-BRIDGE JOINT CORNER BRIDGE</p> <p>DOVETAIL LAP JOINT BUTT JOINT</p> <p>CORNER LAP JOINT DOWEL JOINT</p> <p>CROSS LAP MITRE JOINT</p>	<p>CARPENTRY (C - 10) CARPENTRY JOINTS - II</p> <p>MORTISE / TENON DOVETAIL JOINTS</p> <p>SIMPLE COMMON OR THROUGH DOVETAIL</p> <p>BLIND LAPPED DOVETAIL</p> <p>DOUBLE MORTISE AND TENON LAPPED SECRET DOVETAIL</p> <p>HAUNCHED MORTISE AND TENON SECRET DOVETAIL</p>	<p>CARPENTRY (C - 11) TYPES OF PATTERNS - I</p> <p></p> <p>CLIPPE, CHECK, DRAG</p> <p>MULTI PIECE PATTERN</p> <p>FOLLOW BOARD PATTERN MATCH PLATE PATTERN</p> <p>SOLID PATTERN</p>	<p>CARPENTRY (C - 12) TYPES OF PATTERNS - II</p> <p>SEGMENTAL PATTERN LOOSE PIECE PATTERN</p> <p>SWEEP PATTERN</p> <p>(A) CURVED SWEEP (B) STRAIGHT SWEEP</p> <p>SPLIT PATTERN LAGGED UP PATTERN</p>