Driver Bit Size Comparison Chart



The Driver Bit Size Comparison Chart is a practical reference tool designed to help professionals quickly identify and convert common driver bit sizes between imperial and metric measurements. Covering a range of bit types - including Phillips, Torx, Square, and Hex - this chart supports efficient tool selection across engineering, carpentry, and construction applications.

	Bit Type	Gauge	Driver Bit Size, Inch	Driver Bit Size, mm	Common Applications
F	Phillips (PH)	#2–#3	PH0	~2.5	Small electronics, precision work
		#4–#6	PH1	~4.0	Light hardware, cabinetry
		#8–#10	PH2	~5.5	General construction, screws
		#12–#14	PH3	~6.5	Large screws, framing, decking
	Pozi (PZ)	#4–#6	PZ1	~4.0	Smaller furniture and fixings
		#8–#10	PZ2	~5.5	General construction, wood screws
		#12–#14	PZ3	~6.5	Heavier-duty applications
	Torx (T)	#2-#4	T10	~2.74	Electronics, small fixings
		#4–#6	T15	~3.27	Light automotive, small hardware
		#6–#8	T20	~3.86	Automotive, cabinetry, tools
		#8–#10	T25	~4.43	General construction (decking, etc.)
		#12	Т30	~5.52	Heavier-duty bolts/screws
		#14+	T40	~6.65	Automotive, large fasteners
	Square (SQ)	#4–#6	#1 SQ	~2.3	Small screws, cabinetry
		#8–#10	#2 SQ	~2.9	General construction, wood screws
		#12-#14	#3 SQ	~3.4	Heavy-duty applications
	Hex	#6–#8	1/8"	3.18	Cabinetry, mechanical joints
		#10-#12	3/16"	4.76	Furniture, light fixtures
		#14	1/4"	6.35	Machinery, vehicle fasteners
		>#14	5/16"	7.94	Larger machinery, heavy-duty fasteners
		>#14	3/8"	9.53	Structural applications, large bolts

The data provided in this document is for general guidance only and should not be solely relied upon when working to stringent specifications. (i) We recommend consulting with qualified experts regarding any technical queries. This information may change without written notice.

