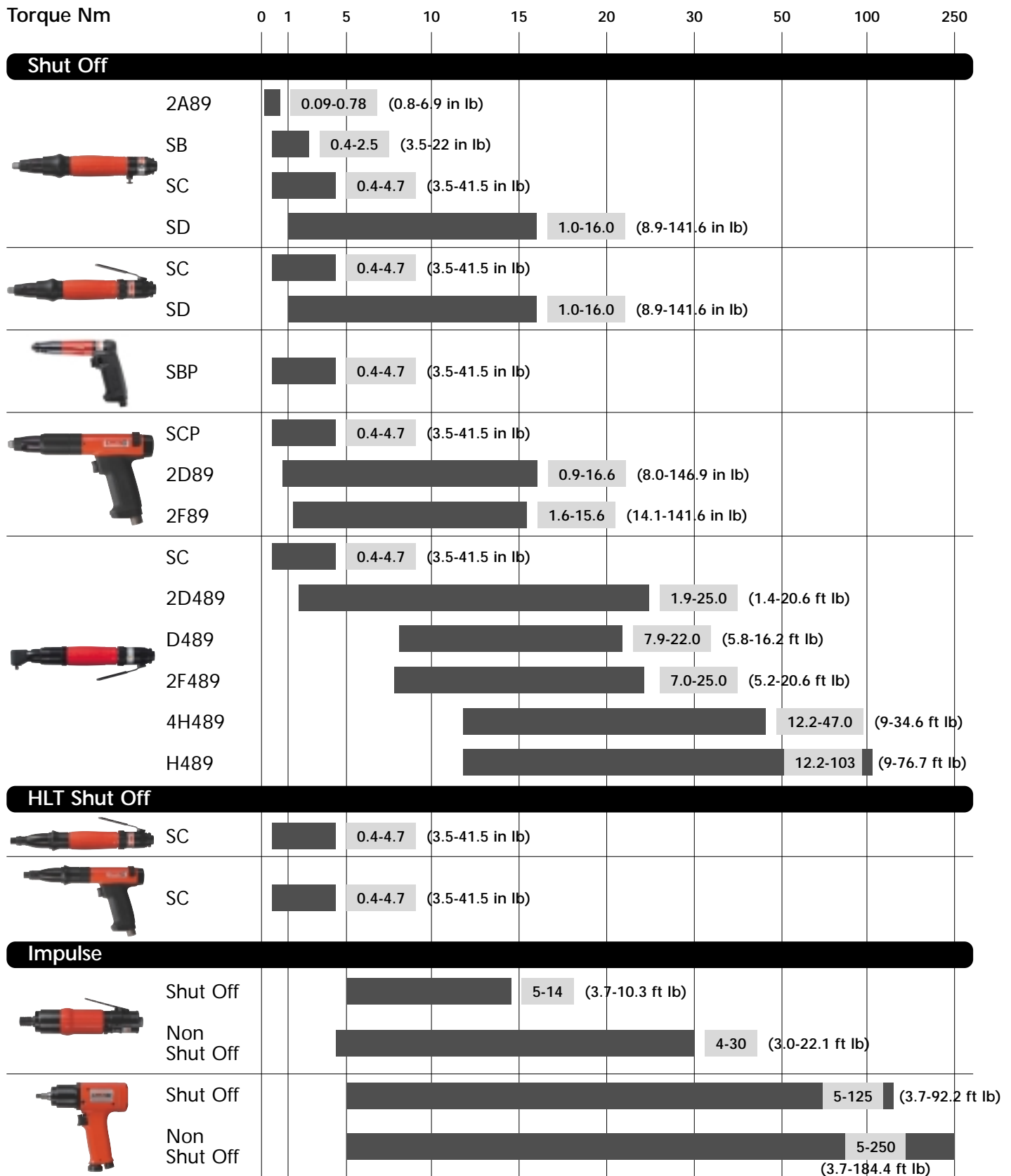











# Tool Types and Torque Ranges



# Tool Types and Torque Ranges

Torque Nm		0	1	5	10	15	20	30	50	100	250
<b>Non Shut Off</b>											
	SC	█		0.4-4.4	(3.5-38.9 in lb)						
	SD	█		1.0-10.0		(8.9-88.5 in lb)					
	SC	█		0.4-4.4	(3.5-38.9 in lb)						
	SD	█		1.0-10.0		(8.9-88.5 in lb)					
	SBP	█		0.4-4.4	(3.5-38.9 in lb)						
	SCP	█		0.4-4.4	(3.5-38.9 in lb)						
	2D8	█		0.6-10.0		(5.3-88.5 in lb)					
	2F8	█		0.6-15.0		(5.3-132.7 in lb)					
	SC	█		0.4-4.4	(3.5-39 in lb)						
	2D8	█		0.6-6.8		(5.3-60 in lb)					
	2D48	█		7.7-14.4		(68.2-127 in lb)					
<b>Direct Drive</b>											
	2D2	█		0.3-14.0		(2.7-79.6 in lb)					
	2F2	█		1.2-18.0		(10.6-159.3 in lb)					
	2D472	█		1.2-12.6		(0.9-9.3 ft lb)					
	2D4201	█		1.5-15.4		(1.1-11.3 ft lb)					
	H410	█		3-105		(2.2-77.4 ft lb)					
<b>Electric Screwdrivers</b>											
	SME	█		0.5-3.9	(4.4-34.5 in lb)						
	S4	█		0.08-0.72	(0.7-6.4 in lb)						
	S5	█		0.4-2.3	(3.5-20.3 in lb)						
	S5	█		0.36-1.9	(3.2-16.8 in lb)						

# Screwdriver Torque Ranges

Torque output of the Desoutter range of shut off and non shut off screwdrivers is controlled by the type of spring in the clutch assembly.

The overall torque range, together with that of the factory fitted spring on a soft joint to ISO5393 are listed in the tables on the following pages. The chart below provides an indication of the torque ranges for the optional colour coded clutch springs together with their respective part numbers (some are included with certain tools). As a general rule, the tool should be fitted with a spring which ensures the torque required falls within 20 to 80% of the operating range.

Please note that the torque range of specific speed tools may alter slightly from that shown below and for this reason the chart should be used as a guide only.

