



229-PC

SLOTTED SET SCREW TORQUE CHART

PANDUIT PART NUMBER	COPPER OR ALUMINUM CONDUCTOR SIZE		INSTALLATION* TORQUE		HEX SIZE
	AWG/MCM	mm ²	LBS. - INS.	N - M	(IN.)
SR-2	14 AWG	2.1	35	4.0	S
	12 AWG	3.3	35	4.0	S
	10 AWG	5.3	35	4.0	S
	8 AWG	8.4	40	4.5	S
	6 AWG	13.3	45	5.1	S
	4 AWG	21.2	45	5.1	S
	2 AWG	33.6	50	5.6	S
SR-0	14 AWG	2.1	35	4.0	S
	12 AWG	3.3	35	4.0	S
	10 AWG	5.3	35	4.0	S
	8 AWG	8.4	40	4.5	S
	6 AWG	13.3	45	5.1	S
	4 AWG	21.2	45	5.1	S
	2 AWG	33.6	50	5.6	S
	1 AWG	42.4	50	5.6	S
	1/0 AWG	53.5	50	5.6	S
SR-4/0	6 AWG - 4/0 MCM	13.3 - 95	275	31.1	5/16
SR-250	6 AWG - 250 MCM	13.3 - 270.0	275	31.1	5/16
SR-350	8 AWG - 350 MCM	13.3 - 177.0	275	31.1	5/16
SR-500	3/0 AWG - 500 MCM	85.0 - 253.0	375	42.4	3/8
SR-750	250 MCM - 750 MCM	127.0 - 380.0	500	56.5	1/2
SR-1000	500 MCM - 1000 MCM	253.0 - 508.0	600	67.8	9/16

* U.L. 486A Specification Test Torque for Copper Conductors.
U.L. 486B Specification Test Torque for Aluminum Conductors.



For Instructions in Local Languages
and Technical Support:

www.panduit.com/resources/install_maintain.asp



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