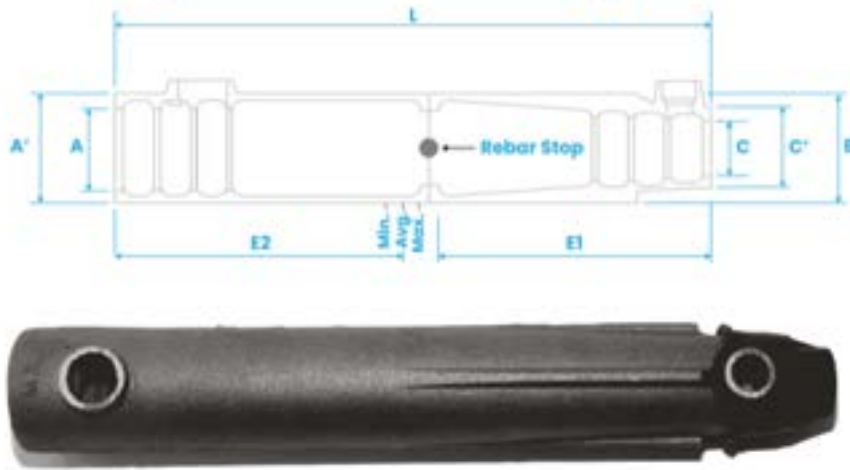


U-X (for Precast Application)



INCH

Sleeve No.	Bar Diameter	ASTM Bar Size	Sleeve Length L	NARROW END DIAMETER			WIDE END DIAMETER			FACTORY DOWEL (E1)		Total Tolerance	FIELD DOWEL (E2)			Total Tolerance	53 Worker lbs. per Sleeve
				Narrow End Diameter		Max. Dia. B	Wide End Diameter		Min.	Max.	Min.		Avg.	Max.			
				I.D. C	O.D. C'		I.D. A	Total Tolerance							O.D. A'		
50-X	0.375	#3	9.65	0.87	1.50	1.89	1.25	0.86	1.89	4.13	4.23	0.20	4.13	4.53	4.92	0.99	1.74
	0.500	#4						0.75									1.51
	0.625	#5						0.63									1.26
60-X	0.500	#4	11.22	1.02	1.65	2.05	1.42	0.90	2.05	4.92	5.12	0.20	4.92	5.32	5.71	0.99	2.46
	0.625	#5						0.78									2.11
	0.750	#6						0.67									1.76
70-X	0.625	#5	12.8	1.14	1.77	2.36	1.73	1.10	2.36	5.71	5.91	0.20	5.71	6.11	6.5	0.99	3.71
	0.750	#6						0.94									3.18
	0.875	#7						0.86									2.65
80-X	0.750	#6	14.57	1.30	1.93	2.52	1.89	1.10	2.52	6.50	6.69	0.19	6.50	6.99	7.48	1.17	4.84
	0.875	#7						1.01									4.15
	1.000	#8						0.90									3.66
90-X	0.875	#7	16.34	1.42	2.06	2.67	2.01	1.14	2.67	7.40	7.59	0.18	7.40	7.88	8.35	1.11	5.53
	1.000	#8						1.01									4.74
	1.128	#9						0.90									3.95
100-X	1.000	#8	17.91	1.57	2.28	2.87	2.16	1.18	2.87	8.19	8.35	0.18	8.19	8.66	9.13	1.10	6.91
	1.128	#9						1.06									5.92
	1.270	#10						0.90									4.94
110-X	1.128	#9	19.49	1.73	2.40	3.03	2.32	1.21	3.03	8.98	9.13	0.15	8.98	9.45	9.92	1.09	8.42
	1.270	#10						1.06									7.22
	1.410	#11						0.94									6.02
140-X	1.270	#10	24.41	2.01	2.89	3.46	2.60	1.31	3.46	11.42	11.61	0.19	11.42	11.91	12.4	1.17	12.86
	1.410	#11						1.22									11.02
	1.693	#14						1.02									9.19

- All sleeves meet Type 1 & Type 2 requirements of ACI 318.
- ICC-ES ESR-3433
- All sleeves can connect rebars of the same size or up to 2 sizes smaller than the sleeve size. (Minimum embedment length must follow sleeve size)
- Can be epoxy or galvanized coating.
- Set Screw option to lock rebar in place at the time of plant operation.

SS Mortar



SS Mortar (Splice Sleeve Grout) is a Non-Shrink, Non-Metallic, High Strength grout Specifically designed for the system.

- All sleeves must be filled completely with SS Mortar. No other grout can be used for NMB Splice Sleeve System.
- Must be mixed with 1 Gallon of water and 1 bag of SS Mortar. No partial bag.
- Mixing time: 2.5 minutes.