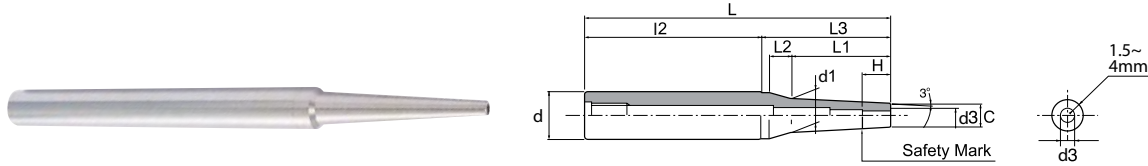




List 9909

HY-PRO® Shrink Straight Slim Extensions, For Standard Milling/End Mill Chucks

PACKED
1 PIECE



EDP Number	Designation	Body Type	Bore Diameter	Nose Diameter	Shank Length	Neck Length			Neck Diameter	Overall Length	Shank Diameter	Clamping Length	Max Insertion Length
			d3 (Inch)	C (Inch)		L2 (Inch)	L1 (Inch)	L3 (Inch)	d1 (Inch)				
9910120	● ST9.525-SLS1/8-80	Slim	0.125	0.240	1.750	-	-	1.400	-	3.150	0.375	0.390	2.720
9910123	● ST9.525-SLS3/16-80	Slim	0.188	0.306	1.750	-	-	1.400	-	3.150	0.375	0.590	2.720
9910137	● ST12.7-SLS1/4-80	Slim	0.250	0.368	1.750	-	-	1.400	-	3.150	0.500	0.710	2.720
9910121	● ST15.875-SLS1/8-110	Slim	0.125	0.240	2.190	1.630	0.374	2.140	0.410	4.330	0.625	0.390	3.660
9910124	● ST15.875-SLS3/16-110	Slim	0.188	0.306	2.190	1.630	0.374	2.140	0.480	4.330	0.625	0.590	3.660
9910122	● ST19.05-SLS1/8-205	Slim	0.125	0.240	3.610	3.950	0.374	4.460	0.660	8.070	0.750	0.390	7.400
9910125	● ST19.05-SLS3/16-205	Slim	0.188	0.306	3.610	-	-	4.460	-	8.070	0.750	0.590	7.400
9910138	● ST19.05-SLS1/4-110	Slim	0.250	0.368	2.950	0.870	0.374	1.380	0.460	4.330	0.750	0.710	3.660
9910143	● ST19.05-SLS5/16-110	Slim	0.313	0.430	2.950	0.870	0.374	1.380	0.520	4.330	0.750	0.980	3.660
9910148	● ST19.05-SLS3/8-110	Slim	0.375	0.490	2.950	0.870	0.374	1.380	0.580	4.330	0.750	1.180	2.360
9910140	● ST25.4-SLS1/4-9	Slim	0.250	0.370	4.700	3.820	0.510	4.330	1.000	9.000	1.000	0.710	8.340
9910145	● ST25.4-SLS5/16-9	Slim	0.313	0.430	4.700	3.820	0.510	4.330	1.000	9.000	1.000	0.980	8.340
9910150	● ST25.4-SLS3/8-155	Slim	0.375	0.490	3.600	1.990	0.374	2.500	0.700	6.100	1.000	1.180	2.360
9910152	● ST25.4-SLS3/8-9	Slim	0.375	0.490	4.700	3.820	0.510	4.330	1.000	9.000	1.000	1.180	2.360
9910157	● ST25.4-SLS1/2-155	Slim	0.500	0.620	4.100	1.490	0.374	2.000	0.770	6.100	1.000	1.180	2.360
9910159	● ST25.4-SLS1/2-9	Slim	0.500	0.620	4.700	3.820	0.510	4.330	1.000	9.000	1.000	1.180	2.360

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked

The tool should be inserted deeper than the safety mark. Do not exceed Max Insertion Length.

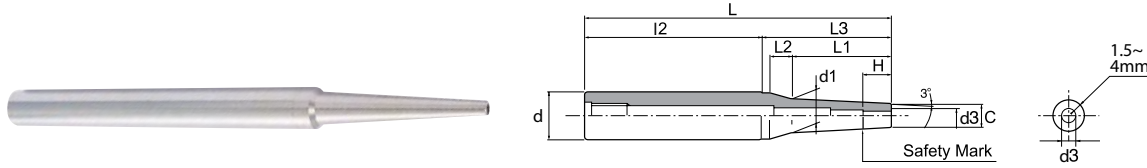




PACKED
1 PIECE

List 9909 (Continued)

HY-PRO® Shrink Straight Slim Extensions, For Standard Milling/End Mill Chucks



EDP Number	Designation	Body Type	Bore Diameter	Nose Diameter	Shank Length	Neck Length		Neck Diameter	Overall Length	Shank Diameter	Clamping Length	Max Insertion Length
			d3 (mm)	C (mm)	I2 (mm)	L1 (mm)	L3 (mm)	d1 (mm)	L (mm)	d (mm)	H (mm)	H1 (mm)
8910120	● ST10-SLSA3-80-M35	Slim	3.0	6.0	45.0	35.0	35.0	-	80.0	10.0	9.0	64.0
8910121	● ST10-SLSA3.175-80-M35	Slim	3.2	6.0	45.0	35.0	35.0	-	80.0	10.0	9.7	64.0
8910122	● ST10-SLSA4-80-M35	Slim	4.0	7.0	45.0	35.0	35.0	-	80.0	10.0	12.0	64.0
8910123	● ST10-SLSA5-80-M35	Slim	5.0	8.0	45.0	35.0	35.0	-	80.0	10.0	15.0	70.0
8910124	● ST12-SLSA6-80-M35	Slim	6.0	9.0	45.0	35.0	35.0	-	80.0	12.0	15.0	52.0
8910125	● ST16-SLSA3-115-M42	Slim	3.0	6.0	60.0	42.0	55.0	10.4	115.0	16.0	9.0	87.0
8910126	● ST16-SLSA4-115-M42	Slim	4.0	7.0	60.0	42.0	55.0	11.4	115.0	16.0	12.0	87.0
8910127	● ST16-SLSA6-115-M42	Slim	6.0	9.0	60.0	42.0	55.0	13.4	115.0	16.0	18.0	87.0
8910129	● ST20-SLSA3-200-M97	Slim	3.0	6.0	90.0	97.0	110.0	16.2	200.0	20.0	9.0	172.0
8910131	● ST20-SLSA4-200-M97	Slim	4.0	7.0	90.0	97.0	110.0	17.2	200.0	20.0	12.0	172.0
8910132	● ST20-SLSA5-200-M110	Slim	5.0	8.0	90.0	110.0	110.0	-	200.0	20.0	15.0	182.0
8910434	● ST20-SLSB8-145-M70	Slim	8.0	13.0	75.0	70.0	70.0	19.5	145.0	20.0	24.0	117.0
8910138	● ST25-SLS5-290	Slim	5.0	8.0	180.0	97.0	97.0	18.2	290.0	25.0	15.0	272.0
8910140	● ST25-SLSA6-230-M97	Slim	6.0	9.0	120.0	97.0	110.0	19.2	230.0	25.0	18.0	202.0
8910426	● ST25-SLSA6-305-M185	Slim	6.0	9.0	120.0	185.0	185.0	-	305.0	25.0	18.0	277.0
8910142	● ST25-SLSA7-230-M97	Slim	7.0	10.0	120.0	97.0	110.0	20.2	230.0	25.0	20.0	212.0
8910143	● ST25-SLS7-320	Slim	7.0	10.0	210.0	97.0	110.0	20.2	320.0	25.0	20.0	302.0
8910145	● ST25-SLSA8-230-M97	Slim	8.0	11.0	120.0	97.0	110.0	21.2	230.0	25.0	24.0	202.0
8910436	● ST25-SLSA8-280-M160	Slim	8.0	11.0	120.0	160.0	160.0	-	280.0	25.0	24.0	252.0
8910147	● ST25-SLSA9-230-M97	Slim	9.0	12.0	120.0	97.0	110.0	22.2	230.0	25.0	30.0	60.0
8910148	● ST25-SLS9-320	Slim	9.0	12.0	210.0	97.0	110.0	22.2	320.0	25.0	30.0	60.0
8910443	● ST20-SLSA10-145-M70	Slim	10.0	13.0	75.0	70.0	70.0	-	145.0	20.0	30.0	60.0
8910445	● ST25-SLSA10-255-M135	Slim	10.0	13.0	120.0	135.0	135.0	-	255.0	25.0	30.0	60.0
8910451	● ST32-SLSA10-340-M210	Slim	10.0	13.0	130.0	210.0	210.0	-	340.0	32.0	30.0	312.0
8910154	● ST25-SLSA11-230-M110	Slim	11.0	14.0	120.0	110.0	110.0	-	230.0	25.0	30.0	60.0
8910155	● ST25-SLS11-320	Slim	11.0	14.0	210.0	110.0	110.0	-	320.0	25.0	30.0	60.0
8910456	● ST20-SLSA12-120-M50	Slim	12.0	15.0	70.0	50.0	50.0	-	120.0	20.0	30.0	60.0
8910159	● ST25-SLSA12-230-M110	Slim	12.0	15.0	120.0	110.0	110.0	-	230.0	25.0	30.0	60.0
8910460	● ST32-SLSA12-315-M185	Slim	12.0	15.0	130.0	185.0	185.0	-	315.0	32.0	30.0	287.0
8910457	● ST25-SLSB12-120-M42	Slim	12.0	19.0	42.0	42.0	50.0	23.4	120.0	25.0	30.0	60.0
8910458	● ST25-SLSB12-150-M80	Slim	12.0	19.0	80.0	80.0	80.0	-	150.0	25.0	30.0	60.0

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked
The tool should be inserted deeper than the safety mark. Do not exceed Max Insertion Length.



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