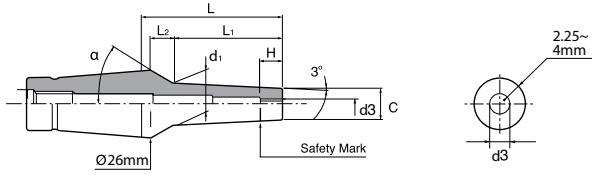




PACKED
1 PIECE

List 9905

HY-PRO® Shrink Regular Extensions, For Standard & Coolant-Through the Tool Operations



EDP Number	Designation	Body Type	Bore Diameter	Nose Diameter	Neck Length		Neck Diameter	Overall Length	Taper Angle	Clamping Length	Max Insertion Length
			d3 (Inch)	C (Inch)	L1 (Inch)	L2 (Inch)	d1 (Inch)	L (Inch)	α (°)	H (Inch)	H1 (Inch)
9910031	● CR12-1/8-55	Regular	0.125	0.360	1.650	0.370	0.530	2.170	33.5	0.390	3.350
9910034	● CR12-3/16-55	Regular	0.188	0.420	1.650	0.370	0.600	2.170	29.6	0.590	3.350
9910037	● CR12-1/4-55	Regular	0.250	0.490	1.650	0.370	0.660	2.170	25.9	0.710	3.350
9910040	● CR12-5/16-55	Regular	0.313	0.550	1.650	0.370	0.720	2.170	22.1	0.980	3.350
9910043	● CR12-3/8-55	Regular	0.375	0.610	1.650	0.370	0.780	2.170	18.0	1.180	2.360
9910048	● CR12-7/16-55	Regular	0.438	0.670	1.650	0.370	0.850	2.170	12.9	1.180	2.360
9910046	● CR12-1/2-55	Regular	0.500	0.810	1.990	-	-	2.170	-	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 the Max Insertion Length.



EDP Number	Designation	Body Type	Bore Diameter	Nose Diameter	Neck Length		Neck Diameter	Overall Length	Taper Angle	Clamping Length	Max Insertion Length
			d3 (mm)	C (mm)	L1 (mm)	L2 (mm)	d1 (mm)	L (mm)	α (°)	H (mm)	H1 (mm)
8910030	● CR12-3-35	Regular	3.0	7.5	22.0	9.5	9.9	35.0	49.3	10.0	60.0
8910031	● CR12-3-55	Regular	3.0	7.5	42.0	9.5	12.0	55.0	44.2	10.0	80.0
8910032	● CR12-3-80	Regular	3.0	7.5	67.0	9.5	14.6	80.0	36.9	10.0	105.0
8910033	● CR12-4-35	Regular	4.0	10.0	22.0	9.5	12.4	35.0	43.1	12.0	60.0
8910034	● CR12-4-55	Regular	4.0	10.0	42.0	9.5	14.5	55.0	37.2	12.0	80.0
8910035	● CR12-4-80	Regular	4.0	10.0	67.0	9.5	17.1	80.0	29.1	12.0	105.0
8910036	● CR12-6-35	Regular	6.0	12.0	22.0	9.5	14.4	35.0	37.5	18.0	60.0
8910037	● CR12-6-55	Regular	6.0	12.0	42.0	9.5	16.5	55.0	31.1	18.0	80.0
8910038	● CR12-6-80	Regular	6.0	12.0	67.0	9.5	19.1	80.0	22.6	18.0	105.0
8910039	● CR12-8-35	Regular	8.0	14.0	22.0	9.5	16.4	35.0	31.4	25.0	60.0
8910040	● CR12-8-55	Regular	8.0	14.0	42.0	9.5	18.5	55.0	24.6	25.0	80.0
8910041	● CR12-8-80	Regular	8.0	14.0	67.0	9.5	21.1	80.0	16.0	25.0	105.0
8910042	● CR12-10-35	Regular	10.0	16.0	22.0	9.5	18.4	35.0	25.0	30.0	60.0
8910043	● CR12-10-55	Regular	10.0	16.0	42.0	9.5	20.5	55.0	18.0	30.0	60.0
8910044	● CR12-10-80	Regular	10.0	16.0	67.0	9.5	23.1	80.0	9.4	30.0	60.0
8910045	● CR12-12-35	Regular	12.0	20.0	22.0	9.5	22.4	35.0	11.7	30.0	60.0
8910046	● CR12-12-55	Regular	12.0	20.0	42.0	9.5	24.5	55.0	5.0	30.0	60.0
8910047	● CR12-12-80	Regular	12.0	20.0	-	-	25.5	80.0	-	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 the Max Insertion Length.

