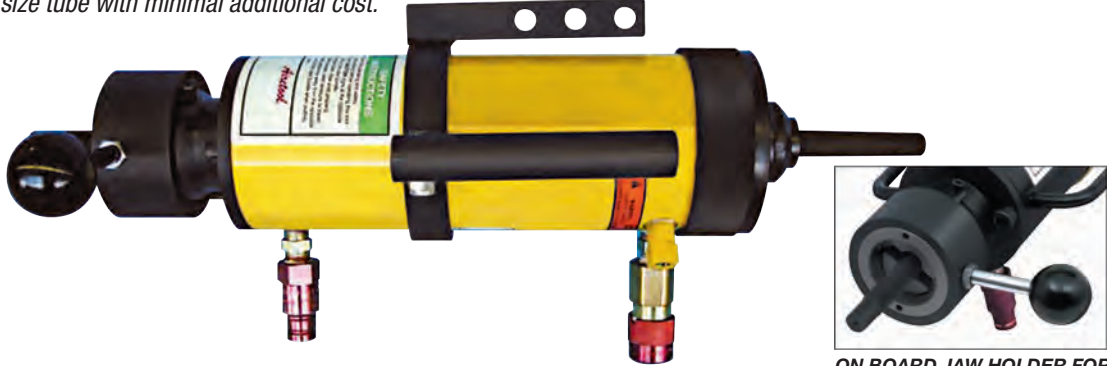


# RAV III Tube Pullers

## RAV III Tube Pullers

- RAV III Semi-Continuous Tube Pulling Ram allows continuous pulling of tubes up to 1" O.D. (25.4mm).
- Tubes over 1" O.D. have a maximum pulling length of 7" (177mm).

To order: Select the desired RAV III Tube Puller Kit, Spear, and Collar. The universal design of this system allows the user to easily change to a different size tube with minimal additional cost.



ON BOARD JAW HOLDER FOR SEMI-CONTINUOUS PULLING.

### RAV SPEARS

Description	Order Number	Tube I.D.		Jaw Size		Square Size	
		in.	mm	in.	mm	in.	mm
RAV 99 406 5/8	2900189	.215 - .255	5.5 - 6.5	5/8	15.8	1/2	12.7
RAV 99 407 5/8	2900190	.255 - .295	6.5 - 7.5	5/8	15.8	1/2	12.7
RAV 99 408 5/8	2900191	.295 - .335	7.5 - 8.5	5/8	15.8	1/2	12.7
RAV 99 409 5/8	2900192	.335 - .375	8.5 - 9.5	5/8	15.8	1/2	12.7
RAV 99 410 5/8	2900193	.375 - .415	9.5 - 10.5	5/8	15.8	1/2	12.7
RAV 99 411 5/8	2900194	.415 - .455	10.5 - 11.5	5/8	15.8	1/2	12.7
RAV 99 412 5/8	2900195	.455 - .495	11.5 - 12.5	5/8	15.8	1/2	12.7
RAV 99 413 5/8	2900196	.495 - .535	12.5 - 13.5	5/8	15.8	1/2	12.7
RAV 99 414 5/8	2900197	.535 - .570	13.5 - 14.5	5/8	15.8	1/2	12.7
RAV 99 413 3/4	2900198	.495 - .535	12.5 - 13.5	3/4	19.0	5/8	15.8
RAV 99 414 3/4	2900199	.535 - .570	13.5 - 14.5	3/4	19.0	5/8	15.8
RAV 99 415 3/4	2900200	.570 - .615	14.5 - 15.5	3/4	19.0	5/8	15.8
RAV 99 416 3/4	2900201	.615 - .650	15.5 - 16.5	3/4	19.0	5/8	15.8
RAV 99 417 3/4	2900202	.650 - .695	16.5 - 17.5	3/4	19.0	5/8	15.8
RAV 99 418 3/4	2900203	.695 - .730	17.5 - 18.5	3/4	19.0	5/8	15.8
RAV 99 415 7/8	2900204	.570 - .615	14.5 - 15.5	7/8	22.2	3/4	19.0
RAV 99 416 7/8	2900205	.615 - .650	15.5 - 16.5	7/8	22.2	3/4	19.0
RAV 99 417 7/8	2900206	.650 - .695	16.5 - 17.5	7/8	22.2	3/4	19.0
RAV 99 418 7/8	2900207	.695 - .730	17.5 - 18.5	7/8	22.2	3/4	19.0
RAV 99 419 7/8	2900208	.730 - .770	18.5 - 19.5	7/8	22.2	3/4	19.0
RAV 99 420 7/8	2900209	.770 - .815	19.5 - 20.5	7/8	22.2	3/4	19.0
RAV 99 421 7/8	2900210	.815 - .850	20.5 - 21.5	7/8	22.2	3/4	19.0
RAV 99 419 1	2900211	.730 - .770	18.5 - 19.5	1	25.4	3/4	19.0
RAV 99 420 1	2900212	.770 - .815	19.5 - 20.5	1	25.4	3/4	19.0
RAV 99 421 1	2900213	.815 - .850	20.5 - 21.5	1	25.4	3/4	19.0
RAV 99 422 1	2900214	.850 - .885	21.5 - 22.5	1	25.4	3/4	19.0
RAV 99 423 1	2900215	.885 - .925	22.5 - 23.5	1	25.4	3/4	19.0
RAV 99 424 1	2900216	.925 - .965	23.5 - 24.5	1	25.4	3/4	19.0
RAV 99 425 1	2900217	.965 - 1.005	24.5 - 25.5	1	25.4	3/4	19.0
RAV 99 426 1	2900218	1.005 - 1.045	25.5 - 26.5	1	25.4	3/4	19.0
RAV 99 427 1	2900219	1.045 - 1.085	26.5 - 27.5	1	25.4	3/4	19.0
RAV 99 428 1	2900220	1.085 - 1.125	27.5 - 28.5	1	25.4	3/4	19.0
RAV 99 429 1	2900221	1.125 - 1.160	28.5 - 29.5	1	25.4	3/4	19.0
RAV 99 430 1	2900222	1.160 - 1.200	29.5 - 30.5	1	25.4	3/4	19.0
RAV 99 431 1	2900223	1.200 - 1.240	30.5 - 31.5	1	25.4	3/4	19.0
RAV 99 432 1	2900224	1.240 - 1.280	31.5 - 32.5	1	25.4	3/4	19.0
RAV 99 433 1	2900225	1.280 - 1.320	32.5 - 33.5	1	25.4	3/4	19.0
RAV 99 434 1	2900226	1.320 - 1.360	33.5 - 34.5	1	25.4	3/4	19.0
RAV 99 435 1	2900227	1.360 - 1.400	34.5 - 35.5	1	25.4	3/4	19.0
RAV 99 436 1	2900228	1.400 - 1.440	35.5 - 36.5	1	25.4	3/4	19.0
RAV 99 437 1	2900229	1.440 - 1.475	36.5 - 37.5	1	25.4	3/4	19.0
RAV 99 438 1	2900230	1.475 - 1.515	37.5 - 38.5	1	25.4	3/4	19.0

### RAV III Ram

Model Number	Order Number
HTP III Ram	5526273

### Universal Spears

Description	Model Number	Order Number
RAV Spear, 5/8" I.D., 13-24 BWG	RAV 5/8 13-24	7025691PT
RAV Spear, 3/4" I.D., 12-18 BWG	RAV 3/4 12-18	7025689
RAV Spear, 1" I.D., 9-18 BWG	RAV 1 9-18	7025690
RAV Spear, 1-1/8" I.D., 12-18 BWG	RAV 1 1/8 12-18	7025692

### RAV III Ram Kits & Components

Model Number	Tube O.D.			
	5/8" (15.8mm)	3/4" (19.0mm)	7/8" (22.2mm)	1" (25.4mm)
RAV III Tube Puller Kits* w/ Jaw Holders & Jaws	5526276	5526277	5526278	5526279
RAV III Jaw Holders & Jaws	5526282	5526283		5526286
RAV III Jaw Set (includes 4 springs)	7025595	7025552		7025553

\*RAV III Tube Puller Kits include: RAV III Ram, Jaw Holder Assembly and one set of Jaws



### RAV COLLARS

Tube O.D.		Model Number	Order Number	Collar I.D.		Collar O.D.	
in.	mm			in.	mm	in.	mm
1/2	12.7	RAV 99 316	2900176	0.630	16.0	0.865	22.0
5/8	15.8	RAV 99 319	2900177	0.750	19.0	0.985	25.0
3/4	19.0	RAV 99 323	2900178	0.905	23.0	1.14	29.0
7/8	22.2	RAV 99 326	2900179	1.025	26.0	1.26	32.0
1	25.4	RAV 99 326	2900179	1.025	26.0	1.26	32.0
1-1/8	28.5	RAV 99 332	2900181	1.260	32.0	1.495	38.0
1-1/4	31.7	RAV 99 335	2900182	1.375	35.0	1.61	41.0
1-3/8	34.9	RAV 99 339	2900183	1.530	39.0	1.77	45.0
1-1/2	38.1	RAV 99 345	2900184	1.770	45.0	2.005	51.0
1-3/4	44.4	RAV 99 351	2900185	2.005	51.0	2.24	57.0
2	50.8	RAV 99 358	2900186	2.280	58.0	2.515	64.0