

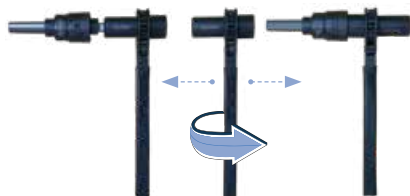
Manual Tube Pullers

Manual Tube Puller



TUBE OD		[BWG]	WALL THKS		TUBE ID		TUBE PULLER NO	SPARE SPEARS NO
[INCH]	[MM]		[INCH]	[MM]	[INCH]	[MM]		
1/2	12,7	14	0,08	2,11	0,334	8,48	KSPN 500-14	KSP 1/2-14
		16	0,07	1,65	0,370	9,40	KSPN500-16	KSP 1/2-16
		18	0,05	1,24	0,402	10,21	KSPN 500-18	KSP 1/2-18
		20	0,04	0,89	0,430	10,92	KSPN 500-20	KSP 1/2-20
5/8	15,88	14	0,08	2,11	0,459	11,66	KSPN 625-14	KSP 5/8-14
		16	0,07	1,65	0,495	12,57	KSPN 625-16	KSP 5/8-16
		18	0,05	1,24	0,527	13,39	KSPN 625-18	KSP 5/8-18
		20	0,04	0,89	0,555	14,10	KSPN 625-20	KSP 5/8-20
3/4	19,05	14	0,08	2,11	0,585	14,86	KSPN 750-14	KSP 3/4-14
		16	0,07	1,65	0,620	15,75	KSPN 750-16	KSP 3/4-16
		18	0,05	1,24	0,652	16,56	KSPN 750-18	KSP 3/4-18
		20	0,04	0,89	0,680	17,27	KSPN 750-20	KSP 3/4-20
7/8	22,2	14	0,08	2,11	0,709	18,01	KSPN 875-14	KSP 7/8-14
		16	0,07	1,65	0,745	18,92	KSPN 875-16	KSP 7/8-16
		18	0,05	1,24	0,777	19,74	KSPN 875-18	KSP 7/8-18
		20	0,04	0,89	0,805	20,45	KSPN 875-20	KSP 7/8-20
1	25,4	14	0,08	2,11	0,834	21,18	KSPN 1000-14	KSP 1-14
		16	0,07	1,65	0,870	22,10	KSPN 1000-16	KSP 1-16
		18	0,05	1,24	0,902	22,91	KSPN 1000-18	KSP 1-18
		20	0,04	0,89	0,930	23,62	KSPN 1000-20	KSP 1-20

2-FUNCTION RATCHED HANDLE



MSP-100 Manual Spear Puller



Easy and economical way for tube removal.

- Easy to use by inserting the spear into the tube and removing required just a hand wrench or our universal ratched handle design for this operation (the drive handle it's a separate item and must be ordered separately).
- No external power required.
- Durable - all parts made out of high strength steel and are heat treated.
- Only one tool body required to cover the range form 1/2" to 1". Required only spears and nose pieces.

TUBE OD		TUBE GAUGE	SPEARS	NOSE PIECE
[INCH]	[MM]	[BWG]		
1/2	12,7	14-15	CPS-12-14-15	CPS-10-06A-12
		16-17	CPS-12-16-17	
		18-19	CPS-12-18-19	
		20-22	CPS-12-20-22	
		22-24	CPS-12-22-24	
5/8	15,88	10-11	CPS-58-10-11	CPS-10-06A-34
		12-13	CPS-58-12-13	
		14-15	CPS-58-14-15	
		16-17	CPS-58-16-17	
3/4	19,05	10-11	CPS-34-10-11	CPS-10-06A-34
		12-13	CPS-34-12-13	
		14-15	CPS-34-14-15	
		16-17	CPS-34-16-17	
7/8	22,23	10-11	CPS-78-10-11	CPS-10-06A-78
		12-13	CPS-78-12-13	
		14-15	CPS-78-14-15	
		16-17	CPS-78-16-17	
1	25,4	10-11	CPS-1-10-11	CPS-10-06A-1
		12-13	CPS-1-12-13	
		14-15	CPS-1-14-15	
		16-17	CPS-1-16-17	