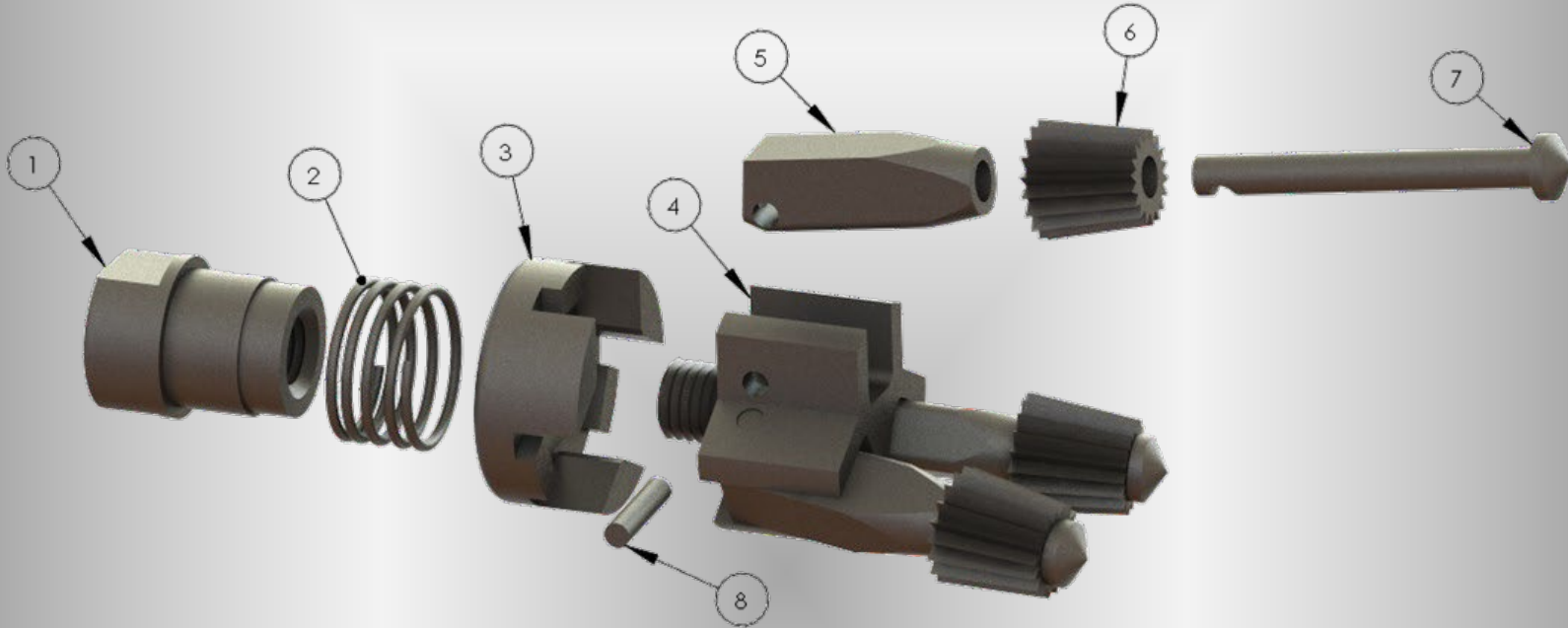
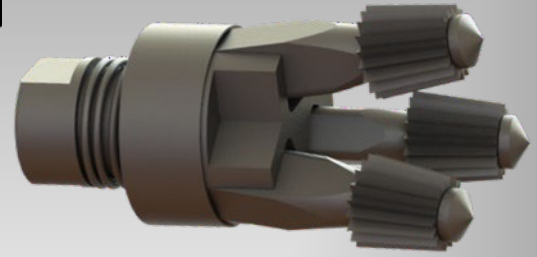




Spring Finger Head Parts Diagram



Head No.	Tube ID	Close d	Ex- pand To	Coupling Tap	1	2	3	4	5		6		7		8	No. of Arms
					Coupling	Spring	Pin Lock	Spider	Long Arm	Short Arm	Cone Cutter	Star Cutter	Long Cutter Pin	Short Cutter Pin	Arm Pin	
MSRA 1470	1-1/2"	1-3/8"	2-3/8"	9/16"	MSRA 1473	MSRA 1479	MSRA 1476	M1471	M1472	-	M2947	-	M1474	-	M1475	3
MSRA 4470	2-5/16"	2"	3-1/2"	3/4"	MSRA 4473	MSRA 4479	MSRA 4476	M4471	M4472	-	MC19	-	M4474	-	M4475	3
MSRA 3370	2-3/4"	2-1/4"	3-7/8"	7/8"	MSRA 3373	MSRA 3379	MSRA 3376	M3371	M3372	-	M637 (3)	-	M3374	-	M3375	3
MSRA 3270	3"	2-1/2"	4"	7/8"	MSRA 3373	MSRA 3379	MSRA 3276	M3271	M3472	M3272	M1047 (2)	M2837 (2)	M3474	M3274 (2)	M3275	4
MSRA 970	3-1/4"	2-3/4"	4-1/4"	7/8"	MSRA 973	MSRA 3379	MSRA 976	M971	M972	M972A	M637 (4)	N/A	M974	-	M975	4
MSRA 770	3-1/2"	3"	4-7/8"	7/8"	MSRA 773	MSRA 779	MSRA 776	M771	M772	M772A	M747 (4)	N/A	M774	-	M775	4
MSA 5770	4-3/4"	2-3/4"	5-1/2"	7/8"	MSRA 773	-	MSRA 776	M771	M772S	-	M747 (4)	-	M774S	-	M775	4

1410 W. 2ND Street – Odessa, TX – 79763

Office: 432-614-3050

www.miesupply.com