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# DIES AND INSERTS CATALOG



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# INSERTS FOR SLIPS

## Inserts for SD Rotary Slip



SDS												
Slip Body	3-1/2"						4-1/2"					
Pipe Size	2-3/8"	2-7/8"	3-1/2"	3-1/2"	4"	4-1/2"	3-1/2"	4"	4-1/2"	4"	4-1/2"	
Insert P/N	2160	2161	2162	2163	2164	2165	2163	2164	2165	2163	2164	
#/set	24						36					
SDML												
Slip Body	3-1/2"			4-1/2"			5"			5-1/2"		
Pipe Size	2-3/8"	2-7/8"	3-1/2"	3-1/2"	4"	4-1/2"	4"	4-1/2"	5"	4-1/2"	5"	5-1/2"
Insert P/N	2160	2161	2162	2163	2164	2165	2168	2166	2167	2168	2169	2170
#/set	24			36			45			45		
SDXL												
Slip Body	4-1/2"			5"			5-1/2"			7"		
Pipe Size	3-1/2"	4"	4-1/2"	4"	4-1/2"	5"	4-1/2"	5"	5-1/2"	6-5/8"	7"	
Insert P/N	2163	2164	2165	2168	2166	2167	2168	2169	2170	2172	2173	
#/set	54			54			54			60		

# INSERTS FOR SLIPS

Inserts for Woolley® B Rotary Slips



Type B (Short/ Long)						
Slip Body	4-1/2"					
Pipe Size	2-3/8"	2-7/8"	3-1/2"	4"	4-1/2"	
Insert P/N	757-044-0123	757-044-0127	757-044-0134	757-044-0140	757-044-0144	
#/set	18/24					
Type B (Long)						
Slip Body	5-1/2"					
Pipe Size	4"	4-1/2"	5"	5-1/2"		
Insert P/N	757-054-0140	757-054-0144	757-054-0150	757-054-0154		
#/set	24					
Type B (Extra Long)						
Slip Body	4-1/2"			5"		
Pipe Size	3-1/2"	4"	4-1/2"	4"	4-1/2"	5"
Insert P/N	757-044-0334	757-044-0340	757-044-0344	757-050-0340	757-050-0344	757-050-0350
#/set	24			24		

# INSERTS FOR SLIPS

Inserts for Baash Ross® DU Rotary Slips



Type DU/DUL					
Slip body size	4-1/2"				
Pipe size	2-3/8"	2-7/8"	3-1/2"	4"	4-1/2"
Insert P/N	7613-A-82	7613-B-82	7613-C-82	7613-FF-81	7613-A-81
#/set	18 pcs for DU Regular, 24pcs for DU Long				
Type DU/DUL					
Slip body size	5-1/2"				
Pipe size	3-1/2"	4"	4-1/2"	5"	5-1/2"
Insert P/N	7613-E-82	7613-D-81	7613-E-81	7613-G-81	7613-H-81
#/set	18 pcs for DU Regular, 24pcs for DU Long				
Type DU/DUL					
Slip body size	7"				
Pipe size	4-1/2"	5"	5-1/2"	6-5/8"	7"
Insert P/N	7613-W-81	7613-Y-81	7613-Z-81	7613-DD-81	7613-EE-81
#/set	18 pcs for DU Regular, 24pcs for DU Long				

# INSERTS FOR SLIPS

Inserts for Woolley® A Drill Collar Slips



Type A Drill Collar Slip							
Drill Collar O.D.	3" - 4-1/2"	3-1/4" - 4-3/4"	4-1/4" - 5-3/4"	5-1/2" - 7"	6-3/4" - 8-1/4"	8-1/4" - 10"	10"-11-3/4"
Insert P/N	797-000-0000						
#/set	21	24	27	30	33	36	39

# INSERTS FOR SLIPS

Circular Buttons for Varco®DCS Drill Collar Slips



	DCS-S			DCS-R			
Drill Collar O.D.	3" - 4"	4" - 4-7/8"		4-1/2" - 6"		5-1/2" - 7"	
Circular Buttons P/N	2628	2620		2628		2620	
#/set	49			63			
	DCS-L						
Drill Collar O.D.	5-1/2" - 7"	6-3/4" - 8-1/4"	8" - 9-1/2"	8-1/2" - 10"	9-1/4" - 11-1/4"	11" - 12-3/4"	12" - 14"
Circular Buttons P/N	2513	2630	2630	2627	2630	2625	2630
#/set	88	88	96	104	112	136	136

# INSERTS FOR SLIPS

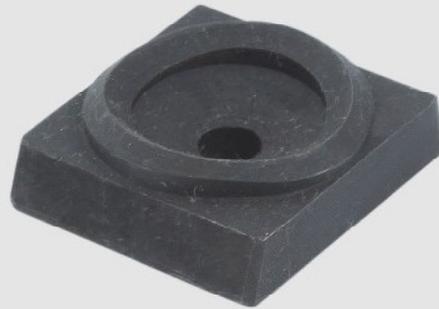
Inserts for Baash Ross® UC Casing Slips



	UC-3 / UC-4					
Slip Body	8-5/8"			10-3/4"		
Casing Size	7"	7-5/8"	8-5/8"	9"	9-5/8"	10-3/4"
Insert P/N	7704-A-112	7704-A-113	7704-A-22	7704-A-125	7704-A-9	7704-A-8
#/set	10			10		
	UC-3 / UC-4					
Slip Body	13-3/8"			16"	20"	24"
Casing Size	11-3/4"	12-3/4"	13-3/8"	16"	20"	24"
Insert P/N	7704-A-39	7704-A-92	7704-A-38	7704-A-45	7704-A-99	7704-A-99
#/set	12			14	17	19

# INSERTS FOR SLIPS

Circular Buttons for Varco® CMS–XL Casing Slips



CMS-XL								
Casing Size	6-5/8"	7"	7-5/8"	8-5/8"	9-5/8"	10-3/4"	11-3/4"	12-3/4"
Circular Buttons P/N	2628	2619	2630	2630	2630	2630	2627	2630
#/set	144	144	144	156	168	180	204	216
CMS-XL								
Casing Size	13-3/8"	16"	18-5/8"	20"	22"	24"	26"	30"
Circular Buttons P/N	2630	2631	2626	2631	13868	2631	2631	2631
#/set	216	252	300	312	360	360	396	444

# INSERTS FOR SAFETY CLAMP

Inserts for WA-T Safety Clamp



WA-T			
Application Range	1-1/8"-2"	2-1/8"-3-1/4"	3-1/2"-4-1/2"
Links	4	5	6
Insert P/N	7624-A-21		
#/set	4	5	6

# INSERTS FOR SAFETY CLAMP

Inserts for WA-C Safety Clamp



WA-C				
Application Range	3-3/4" - 4-5/8"	4-1/2" - 5-5/8"	5-1/2" - 6-5/8"	6-1/2" - 7-5/8"
Links	7	8	9	10
Insert P/N	7624-A-4			
#/set	7	8	9	10
Application Range	7-1/2" - 8-5/8"	8-1/2" - 9-5/8"	9-1/2" - 10-5/8"	10-1/2" - 11-5/8"
Links	11	12	13	14
Insert P/N	7624-A-4			
#/set	11	12	13	14
Application Range	11-1/2" - 12-5/8"	12-1/2" - 13-5/8"	13-1/2" - 14-5/8"	14-1/2" - 15-5/8"
Links	15	16	17	18
Insert P/N	7624-A-4			
#/set	15	16	17	18

# INSERTS FOR SAFETY CLAMP

Inserts for MP Safety Clamp



	MP-S		MP-R					
Application Range	2-7/8"-4-1/8"	4"-5"	4-1/2"-5-5/8"	5-1/2"-7"	6-3/4"-8-1/4"	8"-9-1/4"	9-1/4"-10-1/2"	
Links	7	8	7	8	9	10	11	
Insert P/N	3333		3310					
Insert Qty	8	9	8	9	10	11	12	
	MP-M				MP-L			
Application Range	10-1/2"-11-1/2"	11-1/2"-12-1/2"	12-1/2"-13-5/8"	13-5/8"-14-3/4"	14-3/4"-15-7/8"	15-7/8"-17"	17"-18-1/2"	18-1/8"-19-3/8"
Links	12	13	14	15	16	17	18	19
Insert P/N	3310					3310		
Insert Qty	13	14	15	16	17	18	19	20
	MP-XL							
Application Range	19-3/8"-20-3/8"	20-3/8"-21-1/2"	21"-22-5/8"	22-5/8"-23-3/4"	23-3/4"-24-7/8"	24-7/8"-26"	26"-27-1/8"	29-3/8"-30-1/2"
Links	19	20	21	22	23	24	25	28
Insert P/N	3310							
Insert Qty	20	21	22	23	24	25	26	29

# INSERTS FOR ELEVATOR

Inserts for BJ® Y Series Slip Type Elevator



	LYT				YT&HYT				
Slip Body	2-1/16"				3-1/2"				
Pipe Size	1" (1.315")	1-1/4"	1-1/2"	2-1/16"	2-7/8"	3-1/2"			
Insert P/N	28749	28778	28775	29772	30358	24774			
#/set	8				24/32				
	MYT&YT&HYT								
Slip Body	2-7/8"								
Pipe Size	1"	1-1/4"	1-1/2"	2-1/16"	2-3/8"	2-7/8"			
Insert P/N	29259	29258	29257	2956	29255	24773			
#/set	8/12/16								
	HYC	YC&MYC&HYC					HYC		
Slip Body	3-1/2"	4-1/2"		5-1/2"		7"		7-5/8"	
Pipe Size	2-7/8"	3-1/2"	4"	4-1/2"	5"	5-1/2"	6-5/8"	7"	7-5/8"
Insert P/N	201356	24779	24781	BJ16408	24783	BJ16407	24748	BJ16407	70010
#/set	24	16/16/24		16/16/36		24/24/48		48	

# INSERTS FOR SPIDER

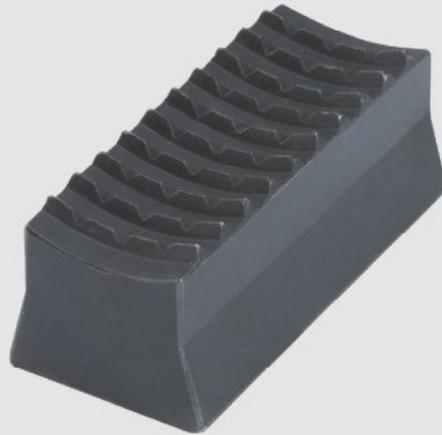
Varco® Casing Elevator/Spider



OEM P/N	SLIP SIZE	PIPE (OD)	350TON 14"	350TON 20"	500TON 14"	500TON 24-1/2"	750TON 14"
2160	3-1/2"	2-3/8"					
2161	3-1/2"	2-7/8"					
2162	3-1/2"	3-1/2"					
2163	4-1/2"	3-1/2"					
2164	4-1/2"	4"					
2165	4-1/2"	4-1/2"					
2168	5-1/2"	4-1/2"	16B/24		16B/32		
2169	5-1/2"	5"	16B/24		16B/32		
2170	5-1/2"	5-1/2"	40		48		
2632	7-5/8"	6-5/8"	24B/36		24B/48		24B/60
2623	7-5/8"	7"	24B/36		24B/48		24B/60
2633	7-5/8"	7-5/8"	60		72		84
2649	7-5/8"	7-3/4"	60		72		84
2640	9-5/8"	8-5/8"	32B/48		32B/64		32B/80
2650	9-5/8"	8-3/4"	32B/48		32B/64		32B/80
2633	9-5/8"	9-5/8"	80		96		112
2649	9-5/8"	9-3/4"	80		96		112
2649	9-5/8"	9-7/8"	80		96		112

# INSERTS FOR SPIDER

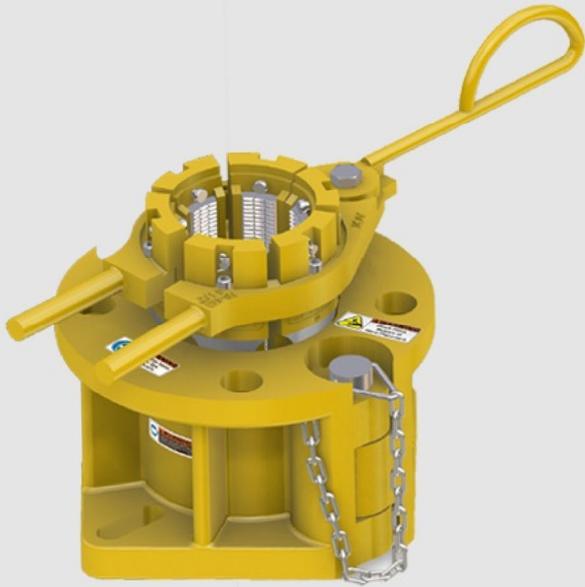
Varco® Casing Elevator/Spider



OEM P/N	SLIP SIZE	PIPE (OD)	350TON 14"	350TON 20"	500TON 14"	500TON 24-1/2"	750TON 14"
2640	11-3/4"	10-3/4"	40B/60		40B/80		40B/100
2637	11-3/4"	11-3/4"	100		120		140
2651	11-3/4"	117/8"	100		120		140
2657	14"	12-3/4"	40B/60		40B/80		40B/100
2656	14"	12-7/8"	40B/60		40B/80		40B/100
2636	14	13-3/8"	40B/60		40B/80		40B/100
2652	14"	13-1/2"	40B/60		40B/80		40B/100
2653	14"	13-5/8"	40B/60		40B/80		40B/100
2655	14"	133/4"	40B/60		40B/80		40B/100
2635	14"	14"	100		120		140
2635	16"	16"		120		180	
2638	20"	18-5/8"		56B/84		60B/120	
2635	20"	20"		140		180	
2635	24"	24"				180	
2635	24-1/2"	24-1/2"				180	

# INSERTS FOR SPIDER

## Inserts for Manual Tubing Spider



### Inserts for TS100 Tubing Spider

Slip Body	Insert	P/N	#/set
3-1/2"	3/4"	7502-A-5077	9
	1"	7502-A-5076	9
	1-1/4"	7502-A-5075	9
	1-1/2"	7502-A-5074	9
	2-1/16"	7502-A-5072	9
	2-3/8"	7502-A-5071	9
	2-7/8"	7502-A5070	9
	3-1/2"	7502-A-5069	9
5-1/2"	3-1/2"	7502-F-26	12
	4"	7502-G-26	12
	4-1/2"	7502-C-26	12
	4-3/4"	7502-B-26	12
	5"	7502-D-26	12
	5-1/2"	7502-A-26	12

# INSERTS FOR SPIDER

Full Circle Insert for Weatherford® Style Tubing Spider



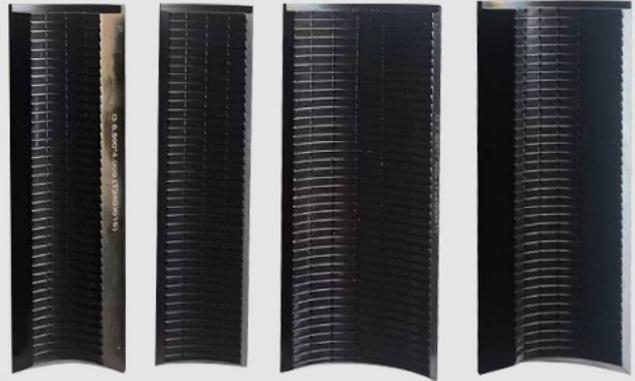
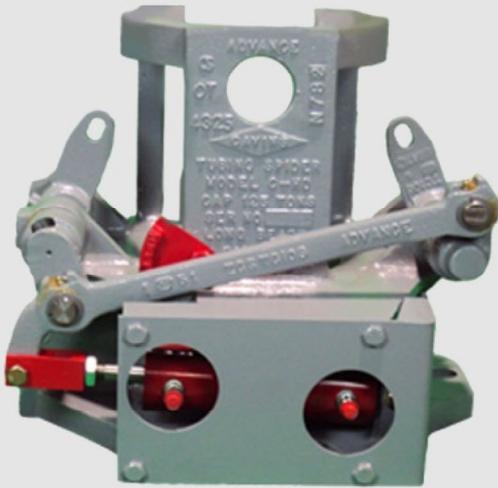
Model	Slip Body	Insert	#/Set	Insert P/N
B C&CHD	3-1/2"	2-3/8"	4	65652-1
		2-7/8"	4	65652-2
		3-1/2"	4	65652-3
C CHD	4-1/2"	3-1/2"	4	65653-1
		4"	4	65653-2
		4-1/2"	4	65653-3
	4-3/4" Solid Slip Body		4	65624-4.75
	5" Solid Slip Body		4	65624-1
	5-1/2" Solid Slip Body		4	65624-2
E	3-1/2"	2-3/8"	4	66651-1
		2-7/8"	4	66651-2
		3-1/2"	4	66651-3
	5-1/2"	4"	4	66653-1
		4-1/2"	4	66653-2
		5"	4	66653-3
		5-1/2"	4	66653-4
		5-1/2"	4	66654-1
	7"	6-5/8"	4	66654-2
		7"	4	66654-3

## Full Circle Inserts for Top Load Spider

Model	Slip Body (Top Load)	Insert (Top Load)	#/Set	Insert P/N
B&C	3-1/2"	2-3/8"	4	CDI-9063ST
		2-7/8"	4	CDI-9062ST
		3-1/2"	4	CDI-9061ST

# INSERTS FOR SPIDER

Insert for Cavins<sup>®</sup> Style Spider



## CIRCULAR BUTTONS FOR CAVINS STYLE MODEL B/ C SPIDER

Mission P/N	Description	B&C #/set
6490891	2-3/8" Button	24/28
6490905	2-7/8" Button	24/28
6490913	3-1/2" Button	24/28
6490921	4-1/2" Button	No/28

## FULL CIRCLE INSERTS FOR CAVINS STYLE MODEL C & CHD SPIDER

Model	Slip Body	Insert	#/Set	Insert P/N
*C&CHD	3-1/2"	2-3/8"	4	TC651-3.500x2.375
		2-7/8"	4	TC651-3.500x2.875
		3-1/2"	4	TC650-3.500
	4-1/2"	3-1/2"	4	TC651-4.500x3.500
		4"	4	TC651-4.500x4.000
		4-1/2"	4	TC650-4.500
		4-3/4" Integral Slip Body	4	TC600-FCR-4.750
		5" Integral Slip Body	4	TC600-FCR-5.000
		5-1/2" Integral Slip Body	4	TC600-FCR-5.500

# INSERTS FOR SPIDER

## Insert for Cavins® Style Spider

### FULL CIRCLE INSERTS FOR CAVINS STYLE MODEL F&G SPIDER

Model	Slip Body	Insert	#/Set	Insert P/N
*F	3-1/2"	2-3/8"	4	TF651-3.500x2.375
		2-7/8"	4	TF651-3.500x2.875
		3-1/2"	4	TF650-3.500
		3-3/4"	4	TF651-5.500x3.750
	5-1/2"	4"	4	TF651-5.500x4.000
		4-1/2"	4	TF651-5.500x4.500
		5"	4	TF651-5.500x5.000
		5-1/2"	4	TF650-5.500
	7-5/8"	5-3/4"	4	TF651-7.625x5.750
		6-5/8"	4	TF651-7.625x6.625
		7"	4	TF651-7.625x7.000
		7-5/8"	4	TF650-7.625
	#G	3-1/2"	2-3/8"	4
2-7/8"			4	TG651-3.500x2.875
3-1/2"			4	TG650-3.500
5-1/2"		4"	4	TG651-5.500x4.000
		4-1/2"	4	TG651-5.500x4.500
		5"	4	TG651-5.500x5.000
		5-1/2"	4	TG650-5.500
7-5/8"		6-5/8"	4	TG651-7.625x6.625
		7"	4	TG651-7.625x7.000
		7-5/8"	4	TG650-7.625
9-5/8"		8-5/8"	8	TG651-9.625X8.625
		9-5/8"	8	TG650-9.625
11-3/4"		10-3/4"	8	TG651-11.750X10.750
		11-3/4"	8	TG650-11.750
13-3/8"		12-3/4"	8	TG651-13.375X12.750
		13-3/8"	8	TG650-13.375
13-5/8" Integral Slip Body		4	TG600-FCR-13.625	
14" Integral Slip Body		4	TG600-FCR-14.000	

\*Cavins Directional Regular Tooth & Straight Tooth are Available

# All Full Circle Inserts Also Available In Spiral Pattern

# INSERTS FOR SPIDER

Inserts for Guiberson® Style Tubing Spider



## INSERTS FOR T-60(FI-U) /T-40( H-U) TUBING SPIDER

Slip Body	Insert	P/N	Qty.
3-1/2"	3-1/2"	42588	18/12
2-7/8"	2-7/8"	42587	18/12
2-7/8"	2-3/8"	42586	18/12

# DIES FOR MANUAL TONG

## Tong Die



### REDUCING TONG DIES

	MISSION P/N	Description		Reduction
5/8" Die Slot	6440010	3/8"x5/8"x4-1/2"		Standard
	6440029	5/16"x5/8"x4-1/2"		1/8" Undersize
	6440061	17/32"x5/8"x4-1/2"		5/16" Reduction
	6440045	5/8"x5/8"x4-1/2"		1/2" Reduction
	6440053	11/16"x5/8"x4-1/2"		5/8" Reduction
1" Die Slot	6415113	7/16" x 1" x 3-7/8"		1/8" Reduction
	6415210	1/2" x 1" x 3-7/8"		1/4" Reduction
	6415229	1/2" x 1" x 5"		1/4" Reduction
	6415318	9/16" x 1" x 2-1/2"		3/8" Reduction
	6415326	9/16" x 1" x 3-7/8"		3/8" Reduction
	6415415	5/8" x 1" x 3-7/8"		1/2" Reduction
	6415423	11/16" x 1" x 3-7/8"		5/8" Reduction
	6415431	3/4" x 1" x 3-7/8"		3/4" Reduction
6415466	1" x 1" x 3-7/8"		1" Reduction	
Long	3-7/8"	5"	5-7/8"	Reduction
1-1/4" Die Slot	7/16" x 1-1/4" x 3-7/8"			1/8" Undersize
	9/16" x 1-1/4" x 3-7/8"	9/16" x 1-1/4" x 5"	9/16" x 1-1/4" x 5-7/8"	1/8" Reduction
	5/8" x 1-1/4" x 3-7/8"	5/8" x 1-1/4" x 5"	5/8" x 1-1/4" x 5-7/8"	1/4" Reduction
	11/16" x 1-1/4" x 3-7/8"	11/16" x 1-1/4" x 5"	11/16" x 1-1/4" x 5-7/8"	3/8" Reduction
	3/4" x 1-1/4" x 3-7/8"	3/4" x 1-1/4" x 5"	3/4" x 1-1/4" x 5-7/8"	1/2" Reduction
	13/16" x 1-1/4" x 3-7/8"	13/16" x 1-1/4" x 5"	13/16" x 1-1/4" x 5-7/8"	5/8" Reduction
	7/8" x 1-1/4" x 3-7/8"	7/8" x 1-1/4" x 5"	7/8" x 1-1/4" x 5-7/8"	3/4" Reduction
	15/16" x 1-1/4" x 3-7/8"	15/16" x 1-1/4" x 5"	15/16" x 1-1/4" x 5-7/8"	7/8" Reduction
1" x 1-1/4" x 3-7/8"	1" x 1-1/4" x 5"	1" x 1-1/4" x 5-7/8"	1" Reduction	

# DIES FOR MANUAL TONG

## Tong Die

Die Slot	Size	Place of Use	OEM Reference	
5/8" Die Slot	3/8"x5/8"x1-15/16"	BJ Type S and WS Tongs	6472	
		Eckel 4-1/2" Tong, 2-1/16" Jaw	101-257	
	3/8"x5/8"x4-1/2"	Hillman-Kelley™ Standard	8500-556	
		All Sizes Drill Pipe and Casing Power Tongs		
	3/8"x5/8"x4-1/2" Blue Diamond Tooth			
1" Die Slot	3/8"x1"x1-7/16"w/slot	BJ Powermatic & Hydrators Tong w/1" Die Slot (4-1/8"- 4-1/2")	24554-2	
		4 1/2" Contour For CTS Tong	31175	
	3/8"x1"x1-15/16"	BJ Type MS and MS Backup W/Slot	6209	
	3/8"x1"x2-1/8"	Web Wilson Type E Tong	4216	
	3/8"x1"x2-1/2"	Eckel 4-1/2" Tong, 4" and 4-1/2" Jaw	85005112	
	3/8"x1"x2-5/8" w/slot	BJ CTS 4-1/2", 5", and 5-1/2" Tongs	30869	
	3/8"x1"x3-7/8"	BJ Powermatic Tong, Farr Power Tong	6473	
		Weatherford 5-1/2" and 7-5/8" Tong		
		3/8"x1"x3-7/8" Blue Diamond Tooth		
	3/8"x1"x4-1/4"	Web Wilson Type C, D, and ADF Tongs	4316	
		BJ	12612-1	
	3/8"x1"x5-3/4"	Web Wilson Type B and Old Style AAX	4516	
		BJ	12512	
B+V "BV-37"				
	3/8"x1"x5-3/4" Blue Diamond Tooth			
1-1/4" Die Slot	1/2"x1-1/4"x3-7/8"	BJ Drill Pipe Power, Tong	24768-2	
		Eckel 5-1/2" - 30" Power Tongs	101-251	
		Farr Power Tongs	337-02-098	
		1/2"x1-1/4"x3-7/8" Blue Diamond Tooth		
	1/2"x1-1/4"x5"	BJ Types SDD, C, F and LF Tong	16401-2	
		BJ Power Casing Tong (4-1/2" – 13-3/8")		
		Woolley Type Super C, SLF& SDD Tong	627-185-1500	
		Eckel Model 850	103426	
		Web Wilson	4616	
		B + V "BV-25", "BV-35", "BV-100"		
		1/2"x1-1/4"x5" Blue Diamond Tooth		16401-6
	1/2"x1-1/4"x5-7/8"	BJ Type B and DB Tongs	16402-2	
		Web Wilson Types AAX, H and AAX-ST-160	4716	
		Woolley Type Super A	627-185-1578	
		Super B Rotary and Super B Casing Tongs		
		B+V "BV-55", "BV-57", "BV-65", "BV-80"		

# DIES FOR POWER TONG

## MK Hydraulic Power Tong



MK Series Hydraulic Sucker Rod Tong	
27901	Jaw w/ Lug for Rod Tong, 5/8", 3/4", 7/8"
27900	5/8", 3/4", 7/8" Plain for 1" Flats
27905	1-1/8" for 1.500" Flats
32967	1" for 1.312 Flats
27900-1	7/8" EL for 1-1/8" Flats
27849-200	Brake Band
27902	Backup Wrench, 5/8"
27903	Backup Wrench, 3/4" & 7/8"

# DIES FOR POWER TONG

## RSX Power Tubing Tong

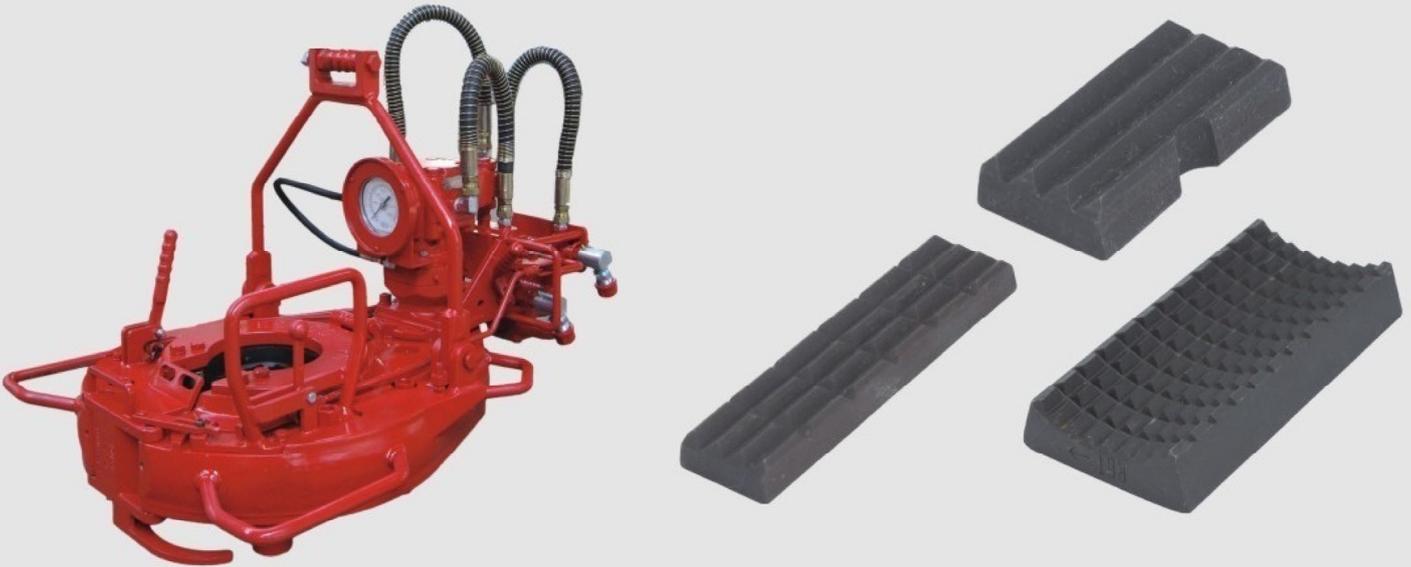


### R RS RSX Power Tubing Tong

Tubing OD	2-3/8"	2-7/8"	3-1/2"	4"	4-1/2"
Jaw P/N	27477-1	27481-1	17912-1	23624-1	24553-1
Bushing P/N	27645-1	27600-1	17913-1	23623-1	24552-1
Die P/N	27494-1	27498-1	6473	6473	24554
Backup Tong Die P/N	RSX-01-14				
3 of each spec for master tong die, 2 for backup tong					

# DIES FOR POWER TONG

Weatherford® Style Hydraulic Tubing Tong



Model 45000/55000/56000 Hydraulic Tubing Tong

Tubing OD	2-3/8"	2-7/8"	3-1/2"	4-1/2"
Jaw P/N	45291A	45291B	45291C	45291D
Bushing P/N	45292A	45292B	45292C	45292D
Die P/N	45293A	45293B	45293C	45293D
Backup Tong Die P/N	45209			
3 of each spec for master tong die, 2 for backup tong				

# DIES FOR POWER TONG

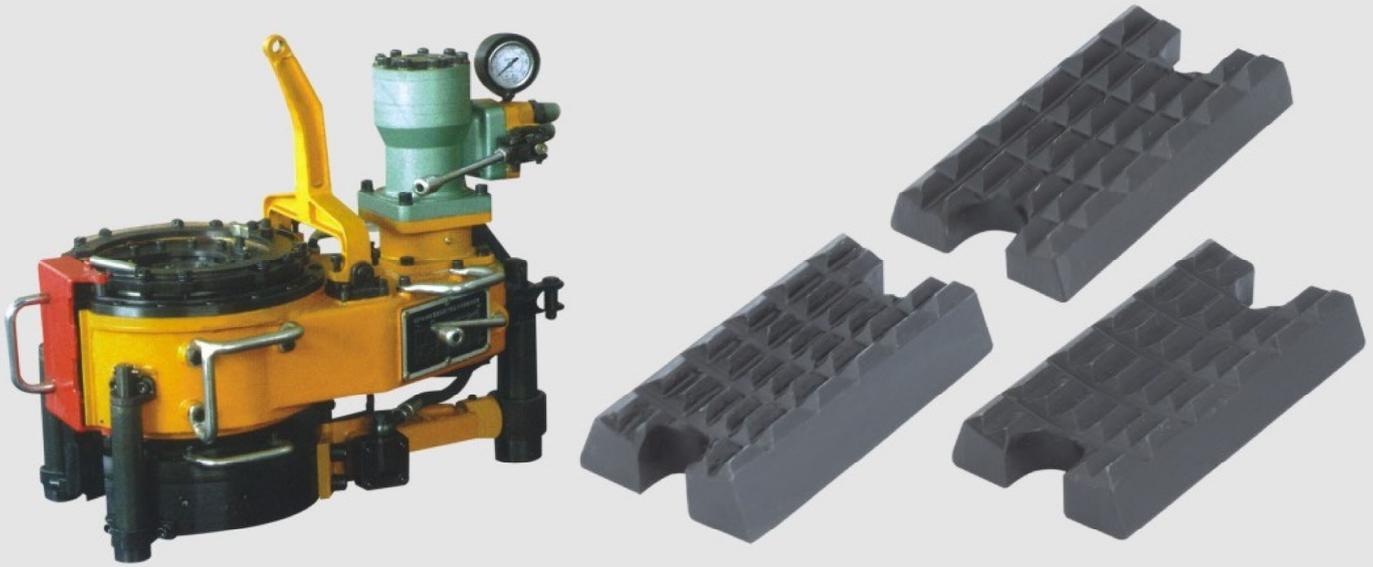
## 58-93R Hydraulic Power Tong



Size	1-5/16" - 1.9"	1-7/8" - 2-3/8"	2-3/8" - 2-7/8" (1" Pin Hole)	2-7/8" - 3-1/2"	
Master Jaws	50-149-6 (J501)	58-330 (J502)	50-22-7	50-22-8	
Master Dies	50-48-5 (N501)	58-328 (N502)	50-48-1 (N503)	50-48-1 (N503)	
Size	2-3/8" - 2-7/8" (1-1/4" Pin Hole)	3-1/2" - 4-1/2"	4" - 5"	5" - 6-1/16"	
Master Jaws	50-22-19	58-509 (J505-2)	58-509 (J505-2)	58-314 (J507)	
Master Dies	50-48-1	58-503 (N505)	58-505 (N505-1)	Solid	
Size	1-15/16" - 2-1/16"	2-3/8" - 3-3/4"	3-1/16" - 4-1/2"	4-1/2" - 5-9/16"	5" - 6-1/16"
Backup Jaws	50-149-5 (BU502)	147-7 (BU502)	147-14 (BU503)	147-10 (BU504)	147-8 (BU505)
Backup Dies	50-48-5	50-48-1 (N503)	50-48-1 (N503)	Solid	Solid

# DIES FOR POWER TONG

## XQ114/6YB Hydraulic Power Tong



Model XQ114/6YB Hydraulic Power Tong

Tubular O.D.	2-3/8"	2-7/8"	3-1/2"	4"	4-1/2"
Master /Backup Tong Jaw P/N & Marked	Z6-79(1) 6BZ 2-3/8 (60)	Z6-79(2) 6BZ 2-7/8 (73)	Z6-79(3) 6BZ 3-1/2 (89)	Z6-79(4) 6BZ 4 (105)	Z6-79(5) 6BZ 4-1/2 (114)
Master Tong Die P/N & Marked	Z-73(1) 60-78	Z-73(1) 60-78	Z6-73(2) 89-142	Z6-73(2) 89-142	Z-73(2) 89-142
Backup Tong Die P/N & Marked	Z-73(1) 60-78	Z-73(1) 60-78	Z6-73(2) 89-142	Z6-73(2) 89-142	Z-73(2) 89-142

# DIES FOR POWER TONG

## XQ140/12YA Hydraulic Power Tong



Pipe String Type	O.D.	Die Seat (Stamp Mark)		Dies (Stamp Mark)	
		Master tong	Backup tong	Master tong	Backup tong
Tubing	2-7/8"	12A(70-73)	12A(86-93)	12A(73-78)	12A(89-114)
	3-1/2"	12A(86-93)	12A(102-107)	12A(89-114)	12A(89-114)
	4"	12A(102-107)	12A(116-121)	12A(89-114)	12A(89-114)
	4-1/2"	12A(109-114)	12A(128-132.5)	12A(89-114)	12A(121-156)
Tubing (EU)	2-7/8"	12A(70-73)	12A(86-93)	12A(73-78)	12A(89-114)
	3-1/2"	12A(86-93)	12A(109-114)	12A(89-114)	12A(89-114)
	4"	12A(102-107)	12A(122-127)	12A(89-114)	12A(121-156)
	4-1/2"	12A(109-114)	12A(128-132.5)	12A(89-114)	12A(121-156)
Casing	4-1/2"	12A(109-114)	12A(128-132.5)	12A(89-114)	12A(121-156)
	5"	12A(122-127)	12A(138-143)	12A(121-156)	12A(121-156)
	5-1/2"	12A(138-143)	12AB(151-156)	12A(121-156)	12A(121-156)

# DIES FOR POWER TONG

## XQ114/6X Well Service Tong



Model XQ114/6X Well Service Tong	
Tubing O.D.	2-3/8" - 4-1/2"
Master Tong Die P/N	Z1, Z2, Z3
Backup Tong Die P/N	B1, B2, B3

# DIES FOR POWER TONG

## XQ28 Sucker Rod Power Tong



Model	XQ28/1.8				XQ28/2.6			
	5/8"	3/4"-7/8"	1"	1"-1/8"	5/8"	3/4"-7/8"	1"	1"-1/8"
Sucker Rod	5/8"	3/4"-7/8"	1"	1"-1/8"	5/8"	3/4"-7/8"	1"	1"-1/8"
Master Tong Jaw/Die Marked	16	19-22	25	29	16-22	16-22	25	29
Backup Tong Jaw/Glutting Marked	16	19-22	25	29	16	19-22	25	29

# KINDS OF DIES AND INSERTS

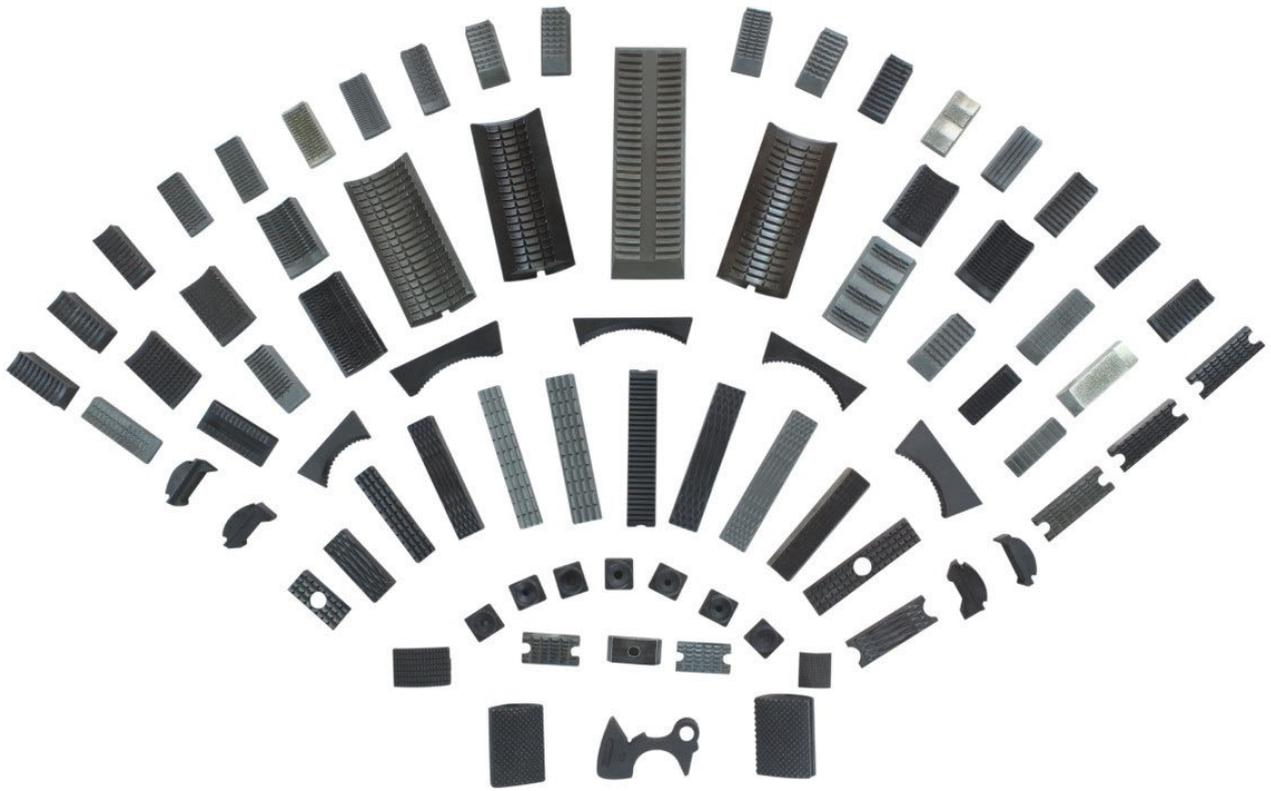


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CUSTOMIZE INSERTS AND DIES UPON REQUIREMENTS.  
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