



SDS, SDML, and SDXL Rotary Slips are for use in API standard insert bowls. Featuring better contact and distribution of load on drill pipe thru a superior wraparound configuration and unique insert design, these slips prevent bottlenecking and gouging damage. The buttress design of the body segments provides great strength while minimizing weight for ease of handling.

Varco style rotary slips provide long and trouble-free service under the most severe conditions. Inserts are held securely in dovetail slots. Inserts are changed by removing the nuts, bolts, and retainers at the top of the slots.


SDS- Short Rotary Slips & SDS Inserts

Slip Body Size (in.)		3-1/2			4-1/2		
Pipe Sizes (in.)		2-3/8	2-7/8	3-1/2	3-1/2	4	4-1/2
P/N: Slip W/inserts		3901	3903	3905	3907	3909	3911
Wt: Slip W/Insert lbs (kg)		134 (61)	128 (58)	124 (56)	162 (73)	155 (70)	146 (66)
Insert Set	P/N Wt-lbs (kg) Qty	2160-24 21 (9.5) 24	2161-24 16 (7) 24	2162-24 10 (4.5) 24	2163-36 32 (14.5) 36	2164-36 25 (11) 36	2165-36 16 (7) 36

SDML- Medium Rotary Slips & SDML Inserts

Slip Body Size (in.)		3-1/2			4-1/2			5			5-1/2		
Pipe Sizes (in.)		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
P/N: Slip W/inserts		15524	15523	15522	15563	15564	15565	15567	15568	15569	15571	15572	15573
Wt: Slip W/Insert lbs (kg)		193 (87.5)	188 (85)	180 (81.5)	207 (94)	199 (90)	188 (85)	204 (92.5)	196 (89)	185 (84)	200 (91)	192 (87)	181 (82)
Insert Set	P/N Wt-lbs (kg) Qty	2160-30 26 (12) 30	2161-30 21 (9.5) 30	2162-30 13 (6) 30	2163-45 39 (17.5) 45	2164-45 31 (14) 45	2165-45 20 (9) 45	2168-45 39 (17.5) 45	2166-45 31 (14) 45	2167-45 20 (9) 45	2168-45 39 (17.5) 45	2169-45 31 (14) 45	2170-45 20 (9) 45

SDXL- Extra Long Rotary Slips & SDXL Inserts

Slip Body Size (in.)		4-1/2			5			5-1/2		
Pipe Sizes (in.)		3-1/2	4	4-1/2	4	4-1/2	5	4-1/2	5	5-1/2
P/N: Slip W/inserts		15515	15514	15513	15518	15517	15516	15521	15520	15519
Wt: Slip W/Insert lbs (kg)		229 (104)	219 (99)	205 (93)	237 (107.5)	227 (103)	213 (96.5)	234 (106)	224 (101.5)	210 (95)
Insert Set	P/N Wt-lbs (kg) Qty	2163-54 47 (21) 54	2164-54 37 (17) 54	2165-54 23 (10.5) 54	2168-54 47 (21) 54	2166-54 37 (17) 54	2167-54 23 (10.5) 54	2168-54 47 (21) 54	2169-54 37 (17) 54	2170-54 23 (10.5) 54