

ROTARY SLIPS

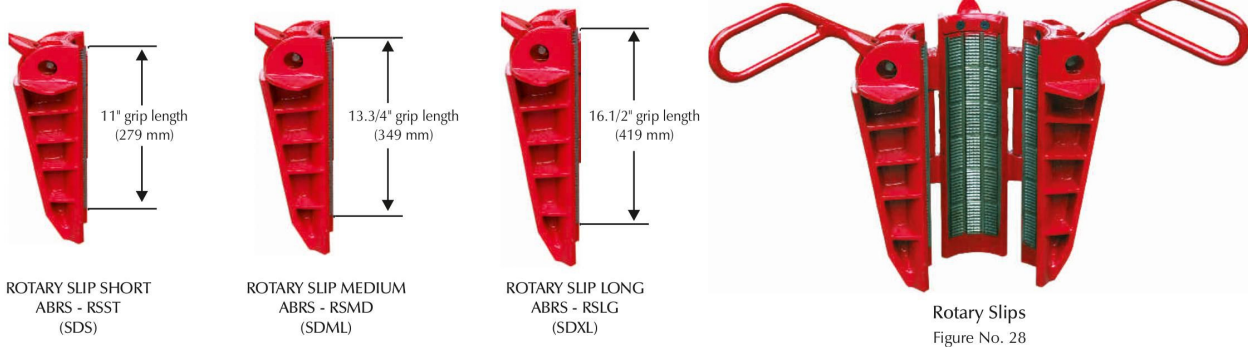
Autobahn Industries is an API-approved manufacturer of Rotary Slips, holding a valid API-7K License for the past 23 years. Our Rotary Slips, or Drill Pipe Slips, are engineered to safely hold the drill string weight while providing a full range of operations. They play a critical role in transferring the load from the elevators to the Rotary Table.

Autobahn Industries' slips are designed to withstand substantial dynamic loading without catastrophic failures, such as slip-toe damage, which could endanger rig crews and slow down operations. Designed for use in standard API Insert Bowls/Slip Bowls, our slips feature an API taper of 4 inches per foot on the diameter. The excellent design ensures that the load is evenly distributed throughout the length of the slips, preventing bottleneck damage to drill pipes. Made from superior, high-quality materials, our Rotary Slips offer great strength and reduced wear and tear, resulting in a longer lifespan.

Manufactured in strict accordance with the latest edition of API-7K Specifications, our Slips meet and exceed quality standards and are supplied with the API-7K Monogram.

We offer three models of Rotary Slip/Drill Pipe Slip:

1. Rotary Slip Short (SDS) – Load Rating: 100 Tons
2. Rotary Slip Medium (SDML) – Load Rating: 150 Tons
3. Rotary Slip Large (SDXL) – Load Rating: 250 Tons



Part List of ABRS - RSST Short Rotary Slips (SDS):

Slip Body Size (Inches)	3.1/2			4.1/2		
API Pipe Sizes (OD in Inches)	2.3/8	2.7/8	3.1/2	3.1/2	4	4.1/2
Slip Complete w/Insert Part No.	5101	5102	5103	5104	5105	5106
Weight Complete with Inserts	61 Kg.	59 Kg.	56 Kg.	73 Kg.	70 Kg.	66 Kg.
Insert Part No.	5160-24	5161-24	5162-24	5163-36	5164-36	5165-36

Slip Body Size (Inches)	3.1/2		4.1/2	
Description	Qty. Per Unit	Part No.	Qty. Per Unit	Part No.
Slip Segment - Right	1 No.	5107	1 No.	5118
Slip Segment - Center	1 No.	5108	1 No.	5119
Slip Segment - Left	1 No.	5109	1 No.	5120
Handle - Right	1 No.	5110	1 No.	5110
Handle - Center	1 No.	5111	1 No.	5111
Handle - Left	1 No.	5112	1 No.	5112
Handle Pin w/Washer & Cotter Pin	3 No.	5113	3 No.	5113
Hinge Pin w/Cotter Pin	2 No.	5114	2 No.	5114
Retaining Ring	3 No.	5115	3 No.	5115
Insert Retaining Screw w/Washer	6 No.	5116	6 No.	5116
Kit - (Hex Nuts, Bolts & Wrench)	1 No.	5117	1 No.	5117

Part List of ABRS-RSMD Medium Rotary Slips (SDML):

Slip Body Size (Inches)	3.1/2			4.1/2		
API Pipe Sizes (OD Inches)	2.3/8	2.7/8	3.1/2	3.1/2	4	4.1/2
Slip Complete w/Insert Part No.	5121	5122	5123	5124	5125	5126
Weight Complete with Inserts	84 Kg.	84 Kg.	81.5 Kg.	94 Kg.	91 Kg.	86 Kg.
Insert Part No.	5160-30	5161-30	5162-30	5163-45	5164-45	5165-45

Slip Body Size (Inches)	5			5.1/2		
API Pipe Sizes (OD Inches)	4	4.1/2	5	4.1/2	5	5.1/2
Slip Complete w/Insert Part No.	5127	5128	5129	5130	5131	5132
Weight Complete with Inserts	92.5 Kg.	89 Kg.	84 Kg.	91 Kg.	84 Kg.	82.5 Kg.
Insert Part No.	5168-45A	5166-45	5167-45	5168-45B	5169-45	5170-45

Slip Body Size (Inches)	3.1/2		4.1/2		5		5.1/2	
Description	Qty. Per Unit	P/N	Qty. Per Unit	P/N	Qty. Per Unit	P/N	Qty. Per Unit	P/N
Slip Segment - Right	1 No.	5133	1 No.	5137	1 No.	5141	1 No.	5145
Slip Segment - Center	1 No.	5134	1 No.	5138	1 No.	5142	1 No.	5146
Slip Segment - Left	1 No.	5135	1 No.	5139	1 No.	5143	1 No.	5147
Handle - Right	1 No.	5110	1 No.	5110	1 No.	5110	1 No.	5110
Handle - Center	1 No.	5111	1 No.	5111	1 No.	5111	1 No.	5111
Handle - Left	1 No.	5112	1 No.	5112	1 No.	5112	1 No.	5112
Handle Pin w/Washer & Cotter Pin	3 No.	5113	3 No.	5113	3 No.	5113	3 No.	5113
Hinge Pin w/Cotter Pin	2 No.	5136	2 No.	5136	2 No.	5136	2 No.	5136
Retaining Ring	3 No.	5140	3 No.	5140	3 No.	5144	3 No.	5148
Insert Retaining Screw w/Washer	6 No.	5116	6 No.	5116	6 No.	5116	6 No.	5116
Kit - (Hex Nuts, Bolts & Wrench)	1 No.	5117	1 No.	5117	1 No.	5117	1 No.	5117

Part List of ABRS - RSLG Extra Long Rotary Slips (SDXL):

Slip Body Size (Inches)	4.1/2			5		
API Pipe Sizes (OD Inches)	3.1/2	4	4.1/2	4	4.1/2	5
Slip Complete w/Insert Part No.	5152	5153	5154	5155	5156	5157
Weight Complete with Inserts	104 Kg.	99 Kg.	93 Kg.	108 Kg.	103 Kg.	97 Kg.
Insert Part No.	5163-54	5164-54	5165-54	5168-54A	5166-54	5167-54

Slip Body Size (Inches)	5.1/2			7		
API Pipe Sizes (OD Inches)	4.1/2	5	5.1/2	5.7/8	6.5/8	7
Slip Complete w/Insert Part No.	5158	5159	5180	5198	5199	5200
Weight Complete with Inserts	106 Kg.	102 Kg.	95 Kg.	120 Kg.	110 Kg.	105 Kg.
Insert Part No.	5168-54B	5169-54	5170-54	5171-72	5172-72	5173-72

Slip Body Size (Inches)	4.1/2		5		5.1/2		7	
Description	Qty. Per Unit	P/N	Qty. Per Unit	P/N	Qty. Per Unit	P/N	Qty. Per Unit	P/N
Slip Segment - Right	1 No.	5185	1 No.	5188	1 No.	5191	1 No.	5194
Slip Segment - Center	1 No.	5186	1 No.	5189	1 No.	5192	1 No.	5195
Slip Segment - Left	1 No.	5187	1 No.	5190	1 No.	5193	1 No.	5196
Handle - Right	1 No.	5110	1 No.	5110	1 No.	5110	1 No.	5110
Handle - Center	1 No.	5111	1 No.	5111	1 No.	5111	1 No.	5111
Handle - Left	1 No.	5112	1 No.	5112	1 No.	5112	1 No.	5112
Handle Pin w/Washer & Cotter Pin	3 No.	5113	3 No.	5113	3 No.	5113	3 No.	5113
Hinge Pin w/Cotter Pin	2 No.	5184	2 No.	5184	2 No.	5184	2 No.	5184
Retaining Ring	3 No.	5140	3 No.	5144	3 No.	5148	3 No.	5149
Insert Retaining Screw w/Washer	6 No.	5116	6 No.	5116	6 No.	5116	6 No.	5116
Kit - (Hex Nuts, Bolts & Wrench)	1 No.	5117	1 No.	5117	1 No.	5117	1 No.	5117