

# GENERAL PURPOSE AUGERS

# Selection, Innovation, Performance

Your One-Stop Shop for Hydraulic Tools and Attachments





### INDUSTRIAL TOOLS & ATTACHMENTS

V PALADIN STANLEY LABOUNTY & PENGO



# PENGO<sub>®</sub>

The Pengo® "Signature-orange tools" have been on the jobsite since 1950. Over this period Pengo has provided countless drilling solutions and introduced over 70 ground breaking patents and industry leading innovation.

The original Pengo Earth Auger was developed by Peterson Engineering Company for use in their "Transmission Line Construction Department", this pioneering auger was created based on the need to drill what was known as "impossible ground conditions".

In March 2019, Pengo Attachments, along with Paladin<sup>®</sup> Attachments joined Stanley Infrastructure's global portfolio of hydraulic tools and attachments, a division of Stanley Black and Decker Inc, which includes well known brands such as Stanley<sup>®</sup>, LaBounty<sup>®</sup> and DUBUIS. AUGER SOIL CHART Pengo has developed the below chart to help you decide which auger will be best suited for your project. The above triangles and color guide will be included with all products where applicable.



1 dirt; peat, organic silts, very loose sand, very soft, swamp, marsh soil abrasion: low 2 sand; loose, fine sand; loess and medium clay, flood plain soils, lake clay soil abrasion: medium 3 silt; coarse sand to stiff clay, dense hydraulic fill, compacted fill, residual soils soil abrasion: high 4 clay; stiff to very stiff clay, glacial till, hard-pan, marls soil abrasion: low to medium 5 gravel; basalt, very hard silts and clay, weathered laminated rock soil abrasion: high 6 fracturable rock; caliche, coarse gravel and cobbles; frozen soil soil abrasion: high 7 non-fracturable rock; granite, basalt, massive limestone soil abrasion: high

### **GENERAL PURPOSE AUGERS**

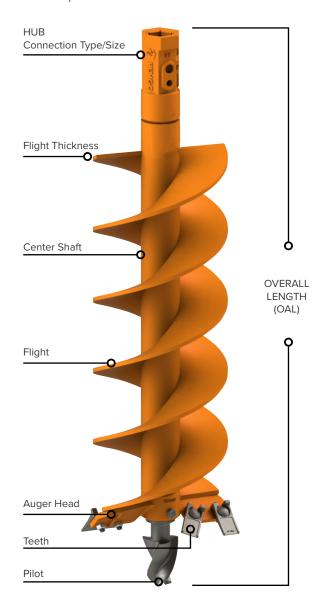
SAND

DIRT

Pengo will commonly refer to the "parts" of the auger to help determine which one is suitable to your needs. Please use the diagram to the right as a reference guide when determining out the auger you would like quoted.

### PRIME MOVER COMPATIBILITY

CARRIER	AUGER(S) COMPATIBLE
CTC, Mini Skid Steer	Landscape Aggressor®
Skid Steer	Aggressor <sup>®</sup> , Tree Aggressor <sup>®</sup> , TriMax <sup>®</sup> , Severe Rock Ripper <sup>®</sup>
Mini Excavator	Aggressor <sup>®</sup> , Tree Aggressor <sup>®</sup> , TriMax <sup>®</sup> , Severe Rock Ripper <sup>®</sup>
Backhoe	Aggressor <sup>®</sup> , Tree Aggressor <sup>®</sup> , TriMax <sup>®</sup> , Severe Rock Ripper <sup>®</sup>

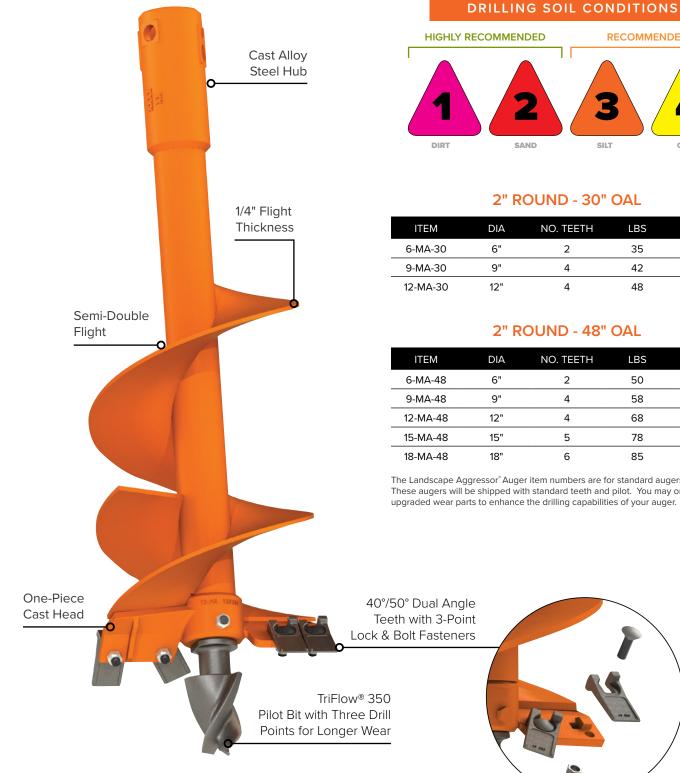


ROCK

ROCK

# LANDSCAPE AGGRESSOR® AUGER

Pengo's Landscape Aggressor® is the perfect tool for landscaping applications or where smaller machines are required. Shorten flight bodies offers substantial weight reduction and performance is enhanced with our double entry flight design. Paired with our TriFlow® 350 pilot, providing three drill points for longer wear, the Landscape Aggressor provides big performance in a small package.



HIGHLY RECOMMENDED RECOMMENDED SAND SILT CLAY

### 2" ROUND - 30" OAL

ITEM	DIA	NO. TEETH	LBS	PN
6-MA-30	6"	2	35	138400
9-MA-30	9"	4	42	138405
12-MA-30	12"	4	48	138410

### 2" ROUND - 48" OAL

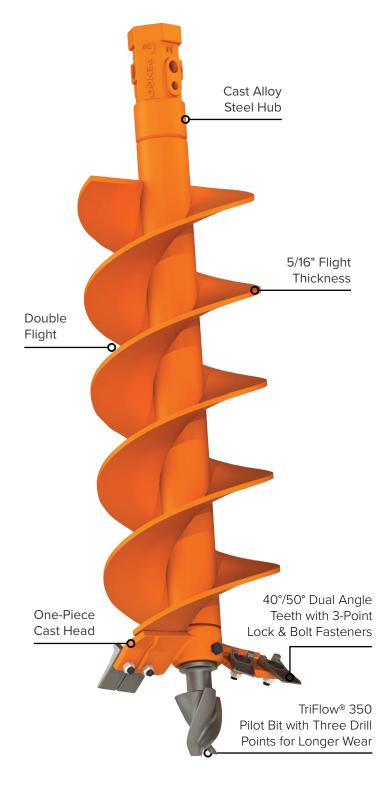
ITEM	DIA	NO. TEETH	LBS	PN
6-MA-48	6"	2	50	138010
9-MA-48	9"	4	58	138011
12-MA-48	12"	4	68	138012
15-MA-48	15"	5	78	138013
18-MA-48	18"	6	85	138014

The Landscape Aggressor® Auger item numbers are for standard augers only. These augers will be shipped with standard teeth and pilot. You may order additional upgraded wear parts to enhance the drilling capabilities of your auger.

Pengo General Purpose Augers // 833.723.1843 // stanleyinfrastructure.com

# AGGRESSOR® AUGER

Pengo's Aggressor® Auger is the standard in which all others are measured, a professional grade tool designed for daily and constant use. The patented Tri-Flow pilot provides unmatched auger stability as well as up to 50% longer wear over conventional pilot bits. Double flight technology provides maximum spoil removal and the 5/16" flight thickness provides the long term durability demanded for daily use.



### DRILLING SOIL CONDITIONS



### 2" HEX - 36", 49", & 51" OAL

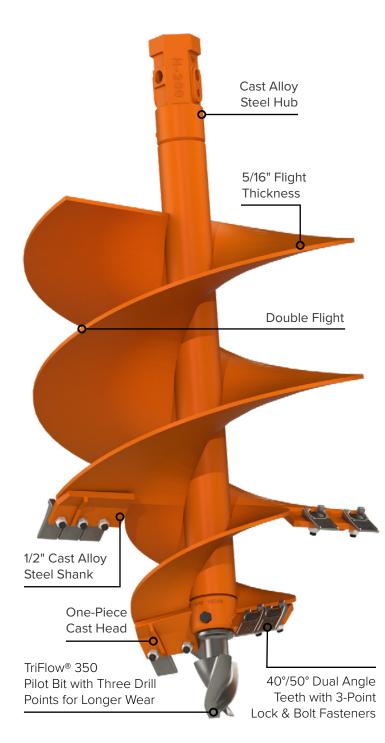
ITEM	DIA	NO. TEETH	LBS	PN
6-AR-36	6"	2	39	236011
9-AR-36	9"	4	55	236012
12-AR-36	12"	4	68	236013
15-AR-36	15"	5	73	236014
18-AR-36	18"	6	70	236015
6-AR-49	6"	2	54	PNG104152
9-AR-49	9"	4	78	PNG104153
12-AR-51	12"	4	114	PNG104154
15-AR-51	15"	5	117	PNG104155
18-AR-51	18"	6	145	PNG104156
24-AR-51	24"	8	210	PNG104157
30-AR-51	30"	10	225	PNG104158
36-AR-51	36"	12	295	PNG104159

### 2 9/16" ROUND - 36", 49", & 51" OAL

ITEM	DIA	NO. TEETH	LBS	PN
6-AR-36	6"	2	37	236016
9-AR-36	9"	4	54	236017
12-AR-36	12"	4	66	236018
15-AR-36	15"	5	72	236019
18-AR-36	18"	6	69	236020
6-AR-49	6"	2	54	PNG104168
9-AR-49	9"	4	78	PNG104169
12-AR-51	12"	4	114	PNG104170
15-AR-51	15"	5	117	PNG104171
18-AR-51	18"	6	145	PNG104172
24-AR-51	24"	8	210	PNG104173
30-AR-51	30"	10	225	PNG104174
36-AR-51	36"	12	295	104175

# AGGRESSOR® TREE AUGER

Pengo's Aggressor® tree auger is a more robust version of our Landscape Aggressor Tree Auger and made specifically for high-duty cycle applications. Offering the same two-stage design that produces a tailored fit for the root ball, the Aggressor also offers the options of a 2" hex connection and the ability to change the pilot and teeth to accommodate light rock and permafrost soil conditions.





### 2 9/16" ROUND - 51" OAL

ITEM	START DIA	END DIA	NO. TEETH	LBS	PN
918-AR-51	9"	18"	8	155	135542
1224-AR-51	12"	24"	9	160	135543
1530-AR-51	15"	30"	11	255	135544
1836-AR-51	18"	36"	13	290	135545

### 2" HEX - 51" OAL

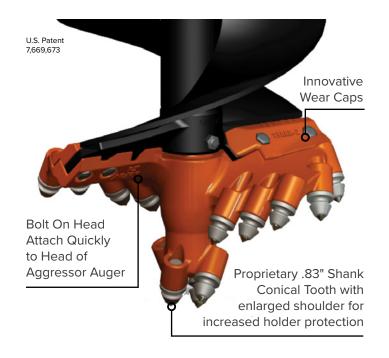
ITEM	START DIA	END DIA	NO. TEETH	LBS	PN
918-AR-51	9"	18"	8	155	135554
1224-AR-51	12"	24"	9	160	135555
1530-AR-51	15"	30"	11	255	135556
1836-AR-51	18"	36"	13	290	135557

### 2" ROUND - 48" OAL

ITEM	START DIA	END DIA	NO. TEETH	LBS	PN
918-AR-48	9"	18"	8	150	135578
1224-AR-48	12"	24"	9	155	135579
1530-AR-48	15"	30"	11	250	135580
1836-AR-48	18"	36"	13	285	135581

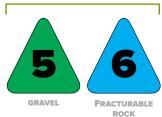
# **BoRH<sup>®</sup> FOR AGGRESSOR**

Pengo's patented BoRH<sup>®</sup> (Bolt on Rock Head) provides the ultimate solution for all your drilling applications. Designed to convert a standard Aggressor Dirt Auger into a rock auger, the BoRH eliminates the need for an additional and dedicated Rock Auger. The BoRH kit contains our boring head, pilot bit, wear caps, bullet-style carbide teeth and all hardware needed to complete the installation. Featuring innovative wear caps and enlarged shoulders on the teeth for increased wear, the BoRH system provides the ultimate solution across a wide variety of soil conditions.



### DRILLING SOIL CONDITIONS

HIGHLY RECOMMENDED



### BoRH 6"-24"

ITEM	DIA	NO. TEETH	LBS	PN
6-BORH	6"	8	24	137991
9-BORH	9"	10	36	137992
12-BORH	12"	12	43	137993
15-BORH	15"	14	47	137994
18-BORH	18"	16	56	137995
24-BORH	24"	20	79	137996

### CONICAL TOOTH



### P21-RR

The Pengo S21-RR Tooth was designed exclusively for the Pengo BoRH (Bolt-on Rock Head) which converts the Pengo Aggressor auger into a rock auger in minutes. The stout S21-RR design works well in hard rock and concrete conditions and the enlarged tooth shoulder helps to protect the BoRH from wear.

### TOOTH REMOVAL PULLER



ITEM	LBS	PN	SOIL	ITEM	LBS	PN
P21 RR	.59	137991	56	C123	3	134091

# **AGGRESSOR®** PARTS

TRIFLOW <sup>®</sup> 350 PILOT BITS				40/50	TEETH		
<b>TF-350</b>	TF-	350HF	TF-350CXC	40/50 T	оотн	40/50HFF	гоотн
TF-350HFTC	TF	-350C	HEX BOLT	40/50C T	гоотн	NUTS & BO	OLTS
ITEM	LBS	PN	SOIL	ITEM	LBS	PN	SOIL
TF-350	5	135088	1 2 3	40/50	.5	134501	1 2 3
TF-350HF	5.5	135089	234	40/50HFF	.5	134802	2 3 4
TF-350CXC	5.8	135091	2345	40/50C	.65	134519	4 5
TF-350HFTC	5.5	135092	2 3 4	Carriage Bolt	-	1872	-
TF-350C	5.5	135090	4 5	Hex Nut Lock	-	134527	-
3.5" Hex Bolt 6" - 9" Dia.	-	1098	-	Aggressor auger	teeth are foi	use in dirt abra	sive soil or
4" Hex Bolt 12"+ Dia.	-	1100	-	fracturable rock,	depending c	n the type of too	oth you are
Hex Nut Lock	-	134527	-	using. All types o 40° or 50° angle your drilling conc	providing dif		

### AUGER STAND

## Storage Auger Stand for Aggressor Augers

For convenient storage of your Pengo 2" Aggressor augers, we have designed a simple metal base with a 2" Hex connection, that your auger can slip easily onto. Thus giving you a safe and out of-the-way storage option.

LBS PN 14 135102



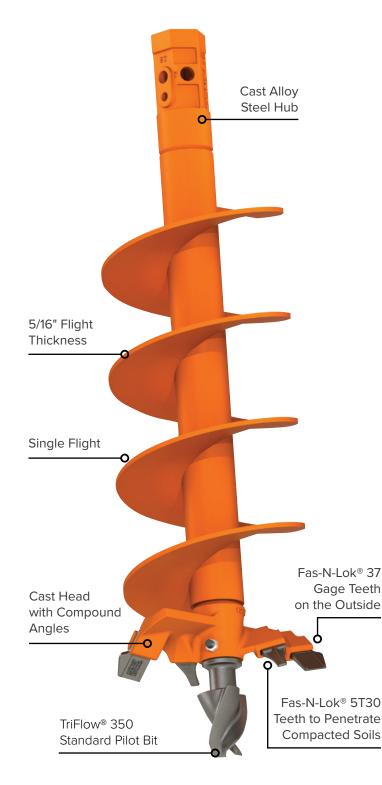






# **TRIMAX®** AUGER

Pengo's TriMax<sup>®</sup> auger is designed to handle your most challenging applications across a variety of drilling conditions. Available in both single and double flight configurations, the TriMax features our TriFlow<sup>®</sup> Pilot, which provides unmatched stability and wear characteristics. Combined with our Fas-N-Lok<sup>®</sup> teeth and cast head with compound angles; dirt, sand, silt or gravel are no match for the TriMax.





### 2" HEX - 48" OAL

ITEM	DIA	NO. TEETH	LBS	PN
6-TM-48	6"	2	58	104059
9-TM-48	9"	4	62	104061
12-TM-48	12"	4	94	104063
16-TM-48	16"	6	100	104065
18-TM-48	18"	6	115	104066
24-TM-48	24"	8	165	104068
30-TM-48	30"	10	180	104069
36-TM-48	36"	12	273	104070

### 2 9/16" ROUND - 48" OAL

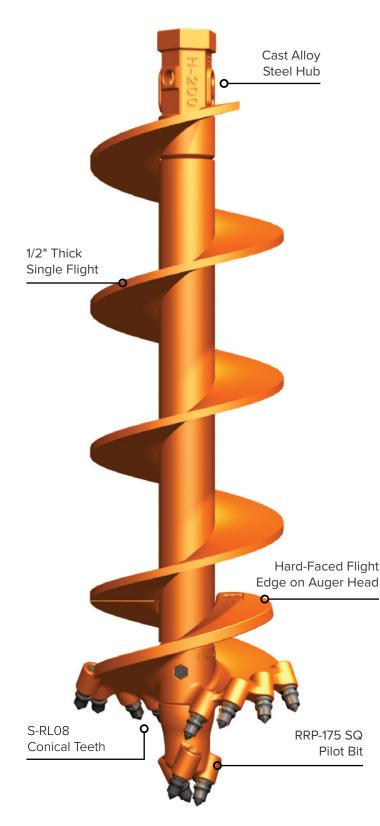
ITEM	DIA	NO. TEETH	LBS	PN
6-TM-48	6"	2	58	104077
9-TM-48	9"	4	62	104079
12-TM-48	12"	4	94	104081
16-TM-48	16"	6	100	104083
18-TM-48	18"	6	115	104084
24-TM-48	24"	8	153	104086
30-TM-48	30"	10	171	104087
36-TM-48	36"	12	273	104088

# **TRIMAX®** PARTS

TRI	FLOW® 350	D PILOT B	ITS		FAS-N-LO	K <sup>®</sup> TEETH	
				1336L	35HF	35HFF	35C
TF-350	TF-35	OHF	TF-350CXC	RB-5T30	5T30	5T30C	5T30HF
				RB-3	12	26	7F
TF-350HFTC	C TF-35	50C	HEX BOLT	ITEM	LBS	PN	SOIL
ITEM	LBS	PN	SOIL	35 	.4	133835	
TF-350	5	135088	1 2 3	37	.4	140029	
TF-350HF	5.5	135089	234	37 	.5	140027	
TF-350CXC	5.8	135091	2 3 4				
TF-350HFTC	5.5	135092	2 3 4	35 HF	.6	140008	
TF-350C	5.5	135090	4 5	35 HFF	.6	140009	
3.5" Hex Bolt 6" - 9" Dia.	-	1098	-	5T30 HF	.4	140014	
4" Hex Bolt	_	1100		35 C	.4	140007	45
12"+ Dia. Hex Nut Lock		134527		5T30 C	.4	140012	45
HEX NULLOCK	-	137327	-	1336L	.6	140016	45
	ACCESS	ORIES		RB-5T30	.4	140013	4 5 6
<b>Cott</b>	Hammer			RB-36L	.6	140021	4 5 6
For ea	asy installation of l ammer to prevent				HOL	DERS	
	For Easy Remova		Drift Punch his Drift Punch	<b>T-3</b> 5	5	T-	36
ITEM	LBS	S	PN	ITEM	L	BS	PN
Soft Hammer	3.5		137737	T-35		1	171221
Drift Punch	1		137750	T-36		1	171231

# SEVERE ROCK RIPPER® AUGER

Pengo's Severe Rock Ripper<sup>®</sup> (SRR) is specifically designed to handle the most difficult rock applications. Featuring our Rock Ripper<sup>®</sup> Pilot, ½" thick hard faced flighting, and carbide conical teeth; the SRR is the most robust tool in the GP lineup. Our SRR can also be equipped with our Strata series of teeth, which provides drilling grade carbide and maximizes both performance and drilling efficiencies





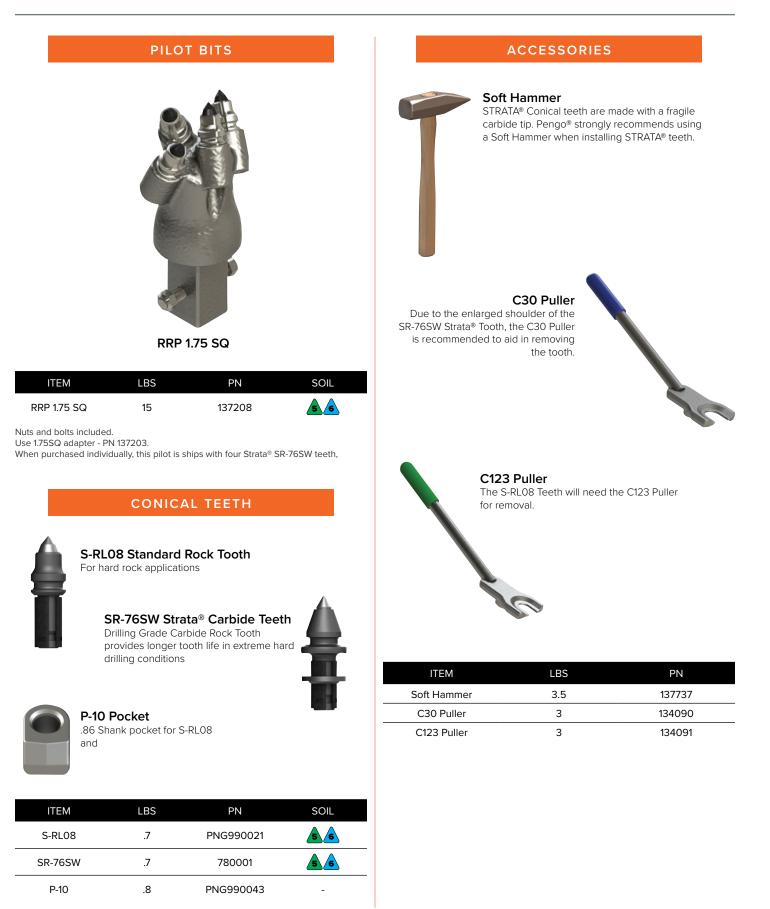
### 2" HEX - 48" OAL

ITEM	DIA	NO. TEETH	LBS	PN
6-SRR-48	6"	8	80	137950
9-SRR-48	8"	10	108	137951
12-SRR-48	12"	12	130	137952
16-SRR-48	16"	15	170	137953
18-SRR-48	18"	16	192	137954
24-SRR-48	24"	20	285	137956
30-SRR-48	30"	24	345	137957
36-SRR-48	36"	26	415	137958

The SRR Auger comes standard with the S-RL08 conical teeth.

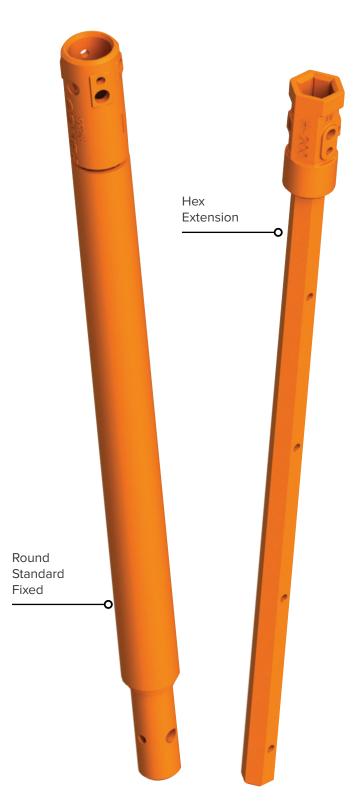
Replace with SR-76SW Strata® conical teeth for increased performance and life-cycle.

# SEVERE ROCK RIPPER® PARTS



# **GP AUGER** EXTENSIONS

At times there is a need for a little more depth. Couple your Pengo auger with a Pengo extension to get the job done. We offer a wide variety of extensions from fixed to telescoping with round and hex connections. Whatever your need, contact a Pengo sales team member to determine the best option for your job.



### TELESCOPING EXTENSIONS

### 2" HEX

ITEM	DIMS	LBS	PN
HE20-12 STANDARD	H200 x 12"	22	557142
HE20-24 STANDARD	H200 x 24"	34	557143
HE20-36 STANDARD	H200 x 36"	46	557144
HE20-48 STANDARD	H200 x 48"	58	557145
HE20-60 STANDARD	H200 x 60"	69	557146

### FIXED EXTENSIONS

### 2" ROUND

ITEM	DIMS	LBS	PN
RE20-12 STD FIXED	R200 x 12"	20	557176
RE20-24 STD FIXED	R200 x 24"	31	557178
RE20-36 STD FIXED	R200 x 36"	40	557174

### 2 9/16" ROUND

ITEM	DIMS	LBS	PN
RE25-12 STD FIXED	R256 x 12"	20	134203
RE25-24 STD FIXED	R256 x 24"	31	134204
RE25-36 STD FIXED	R256 x 36"	40	134205
RE25-48 STD FIXED	R256 x 48"	50	134206
RE25-60 STD FIXED	R256 x 60"	61	134207

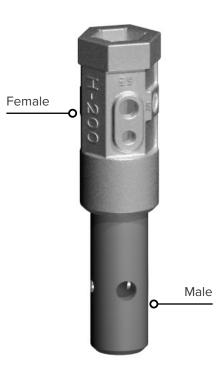
# **GP AUGER** HUBS AND HUB ADAPTERS

### **REPLACEMENT HUBS**



ITEM	DIMS	LBS	PN
R-200	2" ROUND CAST	5.2	154080
R-256U	2 9/16" UNIVERSAL	9.5	154115
H-200U	2" HEX UNIVERSAL	10.5	154121

### HUB ADAPTERS



### **FEMALE HEX**

ITEM	DIMS	LBS	PN
H-200F X R256M	2" Hex Female x 2 9/16" Round Male	20	134211
H-200F X R-200M	2" Hex Female x 2" Round Male	14	557156
H-250F X H-200M	2 1/2" Hex Female x 2" Hex Male	30	132419
H-225F X H-200M	2 1/4" Hex Female x 2" Hex Male	20	557159

### **FEMALE ROUND**

ITEM	DIMS	LBS	PN
R-200F X H-200M	2" Round Female x 2" Hex Male	13	132804
R-200F X R-256M	2" Round Female x 2 9/16" Round Male	15	134210
R-256F X H-250M	2 9/16" Round Female x 2 1/2" Hex Male	21	133906
R-256F X R-200M	2 9/16" Round Female x 2" Round Male	13	132068
R-256F X S-200M	2 9/16" Round Female x 2" Square Male	19	557155
R-256 X H-200M	2 9/16" Round Female x 2" Hex Male	18	557153

# PERFORMANCE. PARTNERSHIP. SELECTION.



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