

REV	DESCRIPTION	DATE	CHECK
A1	Change Extraction Force	2016-2-27	FDL

Notes:
1. Material: PA46 UL94 V2;
2. Colo: Tan;
3. RoHS Compliant.

Part No.	Article No.	Hole Dia. G	Extraction Force Kgf(Min.)	Total Holding Thickness F	A	B	C	D	E	Fig.
20003	GRHR2024	Ø2.1 ^{+0.1} ₀	3.0	0.6-1.2	4.2	1.2	2.4	2.0	2.8	1
20007	GRHR2032			1.3-2.0			3.2		3.8	
20011	GRHR2040			2.1-2.8			4.0		5.5	
20015	GRHR2048			2.9-3.6			4.8			
20019	GRHR2056			3.7-4.4			5.6		7.2	
20023	GRHR2064			4.4-5.2			6.4			
20027	GRHR2632	Ø2.7 ^{+0.1} ₀	3.0	1.0-2.0	5.0	1.4	3.2	2.6	4.6	
20035	GRHR2642			2.0-3.0			4.2		6.2	
20040	GRHR2648			2.7-3.6			4.8			
20044	GRHR2655			3.4-4.3			5.5			
20048	GRHR2664			4.3-5.2			6.4		7.8	
20052	GRHR2672			5.1-6.0			7.2			
20056	GRHR3035	Ø3.1 ^{+0.1} ₀	7.0	1.0-2.0	6.4	1.6	3.5	3.0	5.1	
20061	GRHR3045			2.0-3.0			4.5		6.1	
21488	GRHR3050			2.5-3.5			5.0			
20070	GRHR3055			3.0-4.0			5.5			
20074	GRHR3065			4.0-5.0			6.5			
20082	GRHR3075			5.0-6.0			7.5		9.0	
20095	GRHR3080			5.5-6.5			8.0			
20103	GRHR3090			6.5-7.5			9.0			
20107	GRHR3100			7.5-8.5			10.0			
21640	GRHR3145			11.5-13.0			14.5		15.5	
20112	GRHR3230			20.5-21.5			23.0			
21136	GRHR3055-SP			3.0-4.0			5.5		6.1	
20116	GRHR3535	Ø3.6 ^{+0.1} ₀	7.0	1.2-2.1	6.4	1.6	3.5	3.5	5.1	2
20120	GRHR3545			2.1-3.0			4.5		6.1	
20125	GRHR3550			2.7-3.6			5.0			
20131	GRHR3555			3.0-4.0			5.5			
20136	GRHR3560			3.7-4.6			6.0			
20140	GRHR3570			4.5-5.5			7.0		9.0	
20148	GRHR3580	5.5-6.5	8.0							
20973	GRHR4040	Ø4.1 ^{+0.1} ₀	15.0	1.7-2.5	8.0	1.8	4.0	4.0	5.0	
20152	GRHR4050			2.5-3.5			5.0		7.1	
21641	GRHR4055			3.0-4.0			5.5			
20165	GRHR4060			3.5-4.5			6.0			
20175	GRHR4070			4.5-5.5			7.0		9.0	
20182	GRHR4080			5.5-6.5			8.0			
20186	GRHR4090			6.5-7.5			9.0			
20193	GRHR4100			7.5-8.5			10.0			
20200	GRHR4120			9.0-10.5			12.0		14.0	
21359	GRHR4155			12.5-14.0			15.5			
20205	GRHR5045	Ø5.1 ^{+0.1} ₀	20.0	1.5-2.5	9.0	2.2	4.5	5.0	6.5	
20209	GRHR5055			2.5-3.5			5.5		8.5	
20213	GRHR5065			3.5-4.5			6.5			
20224	GRHR5075			4.5-5.5			7.5			
20234	GRHR5085			5.5-6.5			8.5			
20240	GRHR5095			6.5-7.5			9.5			
20244	GRHR5105	7.5-8.5	10.5	12.0						
20248	GRHR5865	Ø5.9 ^{+0.1} ₀	20.0	3.0-4.5	12.0	2.7	6.3	5.8	9.0	
20937	GRHR6060	Ø6.1 ^{+0.1} ₀	30.0	2.5-4.0		2.5	6.0	6.0	10.0	
20256	GRHR6080			3.5-5.5		8.0	26.0		28.0	
21137	GRHR6260			21.5-23.5		26.0	28.0			
21642	GRHR6285			23.5-25.5		28.5	30.5			

Gecko International Co.

DATE

2025-7-16

DIMENSION

TOLERANCE

TITLE

SNAP RIVETS HEAT RESISTANT

SCALE

FIT

$L \leq 4$

± 0.10

ARTICLE NO.

GRHR

MOLD NO.

/

DRAW

PLK

UNIT

MM

$4 < L \leq 15$

± 0.20

PART NO.

SEE TABLE

MATERIAL

SEE TABLE

DESIGN

PLK

VERSION

A1

$15 < L \leq 50$

± 0.30

DWG NO.

E2490

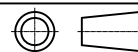
COLOR

SEE TABLE

APPROVAL

FDL

VIEW



$50 < L \leq 100$

± 0.40