

# GJ·GA-N·GN·GZ·GSR·GLJ·GLLJ

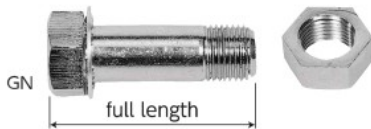
## GEAR PULLER, G, GL, GLL, GT Types Parts



- The reaching range of the claws can be extended by using the 2 or 3 holes and both claws at the top and bottom. (1 hole for GJ3, 2 holes for GJ4~10, 3 holes for GJ12~24)

### Claw (1 pc)

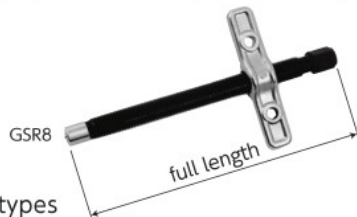
Item No.	Applicable puller	Full length (mm)
<b>GJ3</b>	G3	90
<b>GJ4</b>	G4·(GT4)·GT100·(G4S)·G100S·GT100S	137
<b>GJ6</b>	G6·(GTW6)·GT150·(G6S)·G150S·GT150S	222.6
<b>GJ8</b>	G8·(GT8)·GT200·(G8S)·G200S·GT200S	300
<b>GJ10</b>	G10·(GT10)·GT250	340
<b>GJ12</b>	G12·GT12	380
<b>GJ15</b>	G15·GT15	450
<b>GJ18</b>	G18·GT18	500
<b>GJ24</b>	G24	800



- Common for G, GL, GLL types

### Bolt, nut, washer with teeth (1 set of 4 pcs)

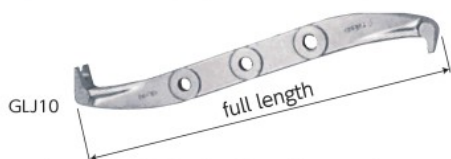
Item No.	Full length (mm)	Item No.	Full length (mm)
<b>GN3</b>	24	<b>GN10</b>	52
<b>GN4</b>	32.5	<b>GN12</b>	57
<b>GN6</b>	42	<b>GN15</b>	63
<b>GN8</b>	48	<b>GN18</b>	63
		<b>GN24</b>	84



- No adaptor for GSR3
- Common for G, GL, GLL types

### Forcing screw, body (with adaptor)

Item No.	Full length (mm)	Item No.	Full length (mm)
<b>GSR3</b>	120	<b>GSR10</b>	314
<b>GSR4</b>	149	<b>GSR12</b>	357
<b>GSR6</b>	210	<b>GSR15</b>	427
<b>GSR8</b>	300	<b>GSR18</b>	485
		<b>GSR24</b>	675

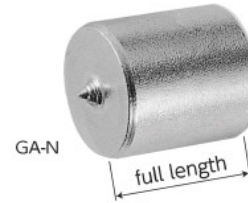


- With longer claws and 3 holes for all size, the reaching range of the claws can be even more extended than GJ claws. (Other parts of GL type are common to G type)

### Claw (1 pc)

Item No.	Full length (mm)	Item No.	Full length (mm)
<b>GLJ4</b>	221.3	<b>GLJ10</b>	430
<b>GLJ6</b>	292.6	<b>GLJ12</b>	500
<b>GLJ8</b>	360	<b>GLJ15</b>	550
		<b>GLJ18</b>	600

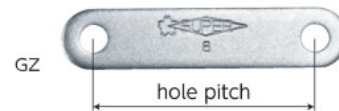
For all the appendix of the gear pullers, please refer to P.288



### Adaptor (with ball and stop ring)

Item No.	Applicable puller	Full length (mm)	Dia. (mm)
<b>GA4N</b>	G4·GL4·GLL4·(GT4)·GT100·(G4S)·G100S·GT100S·ABT90·ABT90L·ABW200·BS1S	19.8	16
<b>GA6N</b>	G6·GL6·GLL6·(GTW6)·GT150·(G6S)·G150S·GT150S·SSP5·BPS6·BS2S	22	18
<b>GA8N</b>	G8·GL8·GLL8·(GT8)·GT200·(G8S)·G200S·GT200S·SSP8	24.5	20
<b>GA10N</b>	G10·GL10·GLL10·(GT10)·GT12·GT250	31.5	26
<b>GA12N</b>	G12·GL12·GLL12·SSP12	36.5	31
<b>GA15N</b>	G15·GL15·GT15	36.5	35
<b>GA18N</b>	G18·GL18·GT18	46.5	38
<b>GA24N</b>	G24	46.5	44

\* The items in ( ) are discontinued.



- Common for G, GL, GLL types
- The washer structure can stretch to prevent claw breakage by overload.

### Washer (1 set of 4 pcs)

Item No.	Hole pitch (mm)	Item No.	Hole pitch (mm)
<b>GZ3</b>	36	<b>GZ10</b>	110
<b>GZ4</b>	45	<b>GZ12</b>	130
<b>GZ6</b>	55	<b>GZ15</b>	160
<b>GZ8</b>	100	<b>GZ18</b>	190
		<b>GZ24</b>	240



- With longer claws and 3 holes for all size, the reaching range of the claws can be even more extended than GLJ claws. (Other parts of GLL type are common to G type)

### Claw (1 pc)

Item No.	Full length (mm)	Item No.	Full length (mm)
<b>GLLJ4</b>	259.1	<b>GLLJ8</b>	431
<b>GLLJ6</b>	319.6	<b>GLLJ10</b>	498.4
		<b>GLLJ12</b>	564.8