Gear pullers (3-claw type)

Gear pullers

pullers

Accessories



#### Accessories



# G

## ■ GEAR PULLER, G Type (Heavy Duty Type for Professional Use)

- Features The reaching range of the claws can be extended by shifting the claw holes (2 holes for G4 $\sim$ 10, 3 holes for G12~24).
  - For G4~24, the steel ball inside the adaptor significantly reduces frictional resistance.
  - H indicates the claw reaching length when, with D at shortest length, the forcing screw is lifted to the

Item No.								
	D t		Н	Т	S	Forcing	Breaking	N.W.
	Pulled object diameter	Pulled object width when D at max.	Claw reaching length	Claw tip thickness	Forcing screw hex. width across flats	screw dia.	load (kN)	(kg)
G3	40~75	30	55	3.5	14	12	20	0.4
G4	50~100	45	100	4.1	17	14	40	0.8
G6	60~150	60	150	5.3	19	18	60	1.9
G8	80~200	100	240	6.7	22	22	80	3.8
G10	100~250	120	250	7.4	30	28	100	6
G12	120~300	125	275	8	32	32	120	9
G15	150~375	130	320	8.7	41	38	150	11
G18	180~450	140	370	9.8	46	44	180	15
G24	280~600	175	575	17.5	46	44	240	45

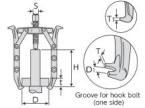


GP grease

1

(10g) (all size)





Power pusher

(SW8N)

(GL15·18)

Single-size ratchet

wrench with grip (GL10~18)

GL

## ■ GEAR PULLER, GL Type (Heavy Duty Type for Professional Use)

## Features

- With longer claws and 3 holes for all size, the reaching range of the claws can be even more extended than G type.
- One claw is designed with a groove for hook bolt (for bearing separator BS). The steel ball inside the adaptor significantly reduces frictional resistance.
  - H indicates the claw reaching length when, with D at shortest length, the forcing screw is lifted to the highest point.

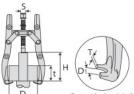
Item No.	Size(mm)									
	D	t	Н	D1	Т	T1	S	Forcing		N.W.
item No.	Pulled object diameter	Pulled object width when D at max.	Claw reaching length	Bolt groove width	Claw tip	thickness	Forcing screw hex. width across flats	0		(kg)
GL4	50~100	60	150	10	5.8	4.1	17	14	40	1
GL6	60~150	70	190	12	6.7	5.3	19	18	60	2.3
GL8	80~200	100	275	16	7.4	6.7	22	22	80	4.4
GL10	100~250	125	300	18	8	7.4	30	28	100	7
GL12	120~300	170	350	20	8.7	8	32	32	120	10
GL15	150~375	185	400	24	9.8	8.7	41	38	150	13
GL18	180~450	200	440	27	10.8	9.8	46	44	180	16



GLL4~8 (with handle)



GLL10-12



Groove for hook bolt

Accessories



# **GLL**

## ■ GEAR PULLER, GLL Type (Heavy Duty Type for Professional Use)

#### Features

- With longer claws and 3 holes for all size, the reaching range of the claws can be even more extended than GL type.
- The claws are designed with a groove for hook bolt (for bearing separator BS).
- The steel ball inside the adaptor significantly reduces frictional resistance. H indicates the claw reaching length when, with D at shortest length, the forcing screw is lifted to the highest point.

Item No.	Size (mm)								
	D	t	Н	D1	Т	S	Forcing	Breaking	N.W. (kg)
	Pulled object diameter	Pulled object width when D at max.	Claw reaching length	Bolt groove width	Claw tip thickness	Forcing screw hex. width across flats	screw	load (kN)	
GLL4	50~100	60	200	10	5.8	17	14	40	1.1
GLL6	60~150	70	250	12	6.7	19	18	60	2.4
GLL8	80~200	100	350	16	7.4	22	22	80	4.8
GLL10	100~250	125	400	18	8	30	28	100	7.5
GLL12	120~300	170	450	20	8.7	32	32	120	10.6