



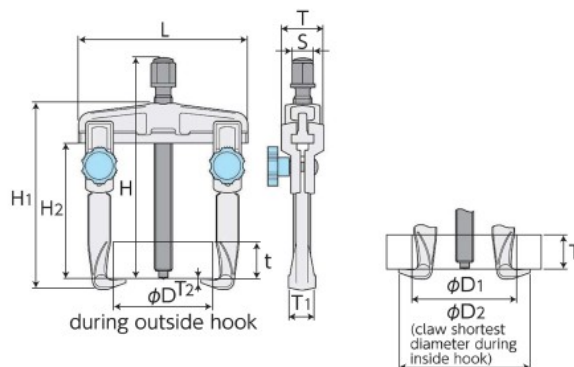
## GS • GS-M

### SLIDING GEAR PULLER, GS Type

#### ► Features

- The claws slide horizontally and show great pulling capacities in confined places.
- By resetting the claws, the puller can fit for both outside and inside hook.
- The claw position fixing can be easily achieved just by turning the knob.
- The GS-M type has a long claw reaching length and appropriate forcing screw length allowing efficient operations. Ideal especially for operations like motor disassembly.

#### ► Example of use



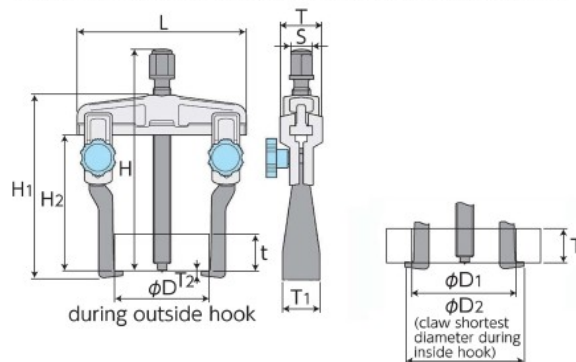
Type	Item No.	Size (mm)														Guaranteed load (kN)	N.W. (kg)
		Pulled object size				L	H	H1	H2	T	S	T1	T2	Forcing screw dia.			
		External dia. D during outside hook	External dia. D1 during inside hook	D2	Max. width t												
GS Type	<b>GS90</b>	15~90	70~140	91	100	136	170	142	103	35	17	21.5	3	14	45	1	
	<b>GS120</b>	20~120	70~180	94	100	176	170	148	103	35	17	21.5	3	14	45	1.2	
	<b>GS160</b>	25~160	100~220	126	155	220	240	212	160	43	19	26	4.5	18	60	2.6	
	<b>GS200</b>	25~200	100~260	128	155	260	240	218	160	43	19	26	4.5	18	60	2.9	
GS-M Type	<b>GS90M</b>	15~90	70~140	91	175	136	245	217	178	35	17	21.5	3	14	45	1.6	
	<b>GS120M</b>	20~120	70~180	94	175	176	245	223	178	35	17	21.5	3	14	45	1.8	
	<b>GS160M</b>	25~160	100~220	126	305	220	390	362	310	43	19	26	4.5	18	60	4.1	
	<b>GS200M</b>	25~200	100~260	128	305	260	390	368	310	43	19	26	4.5	18	60	4.4	

## GS-T • GS-TM

### SLIDING GEAR PULLER, GS-T Type (Thin Claw Type)

#### ► Feature

- The thin claws show great pulling capacities for objects where you don't have enough space to set conventional gear puller claws.



Type	Item No.	Size (mm)														Guaranteed load (kN)	N.W. (kg)
		Pulled object size				L	H	H1	H2	T	S	T1	T2	Forcing screw dia.			
		External dia. D during outside hook	External dia. D1 during inside hook	D2	Max. width t												
GS-T Type	<b>GS90T</b>	20~90	80~140	91	100	136	170	137	103	35	17	28	2.7	14	20	1.1	
	<b>GS120T</b>	25~120	80~180	94	100	176	170	143	103	35	17	28	2.7	14	20	1.3	
	<b>GS160T</b>	30~160	110~220	131	155	220	240	211	160	43	19	32	3.5	18	35	2.9	
	<b>GS200T</b>	30~200	110~260	133	155	260	240	216	160	43	19	32	3.5	18	35	3.2	
GS-TM Type	<b>GS90TM</b>	20~90	80~140	91	175	136	245	212	178	35	17	28	2.7	14	20	1.6	
	<b>GS120TM</b>	25~120	80~180	94	175	176	245	218	178	35	17	28	2.7	14	20	1.8	
	<b>GS160TM</b>	30~160	110~220	131	305	220	390	361	310	43	19	32	3.5	18	35	4.2	
	<b>GS200TM</b>	30~200	110~260	133	305	260	390	366	310	43	19	32	3.5	18	35	4.5	