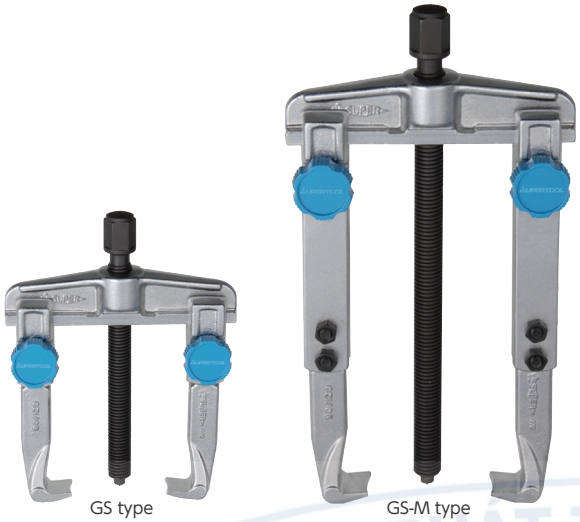
GS • GS-M

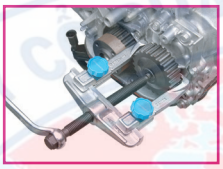
SLIDING GEAR PULLER, GS Type

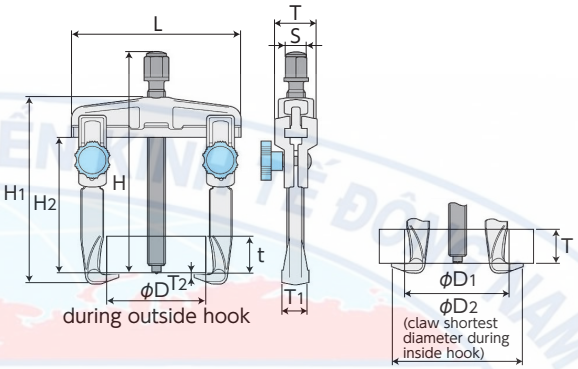


▶ Features

- 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

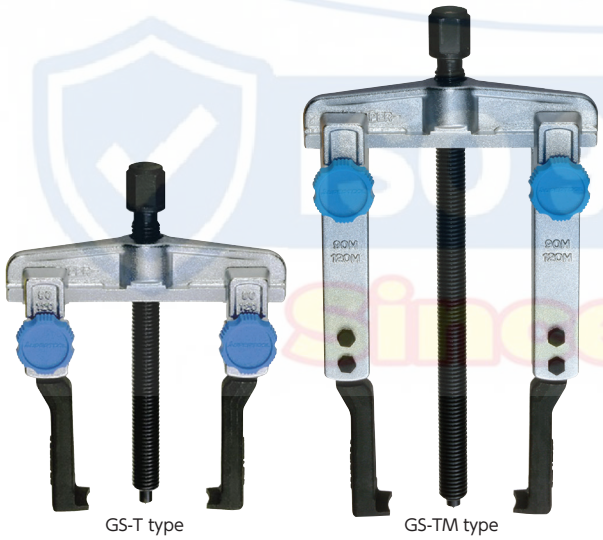




Type	Item No.	Size (mm)														Guaranteed load (kN)	N.W. (kg)
		Pulled object size				L	H	H1	H2	T	S	T1	T2	Forcing screw dia.			
		External dia. D during outside hook	External dia. D1 during inside hook	D2	Max. width t				Claw reaching length		Forcing screw hex. width across flats	Claw tip width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

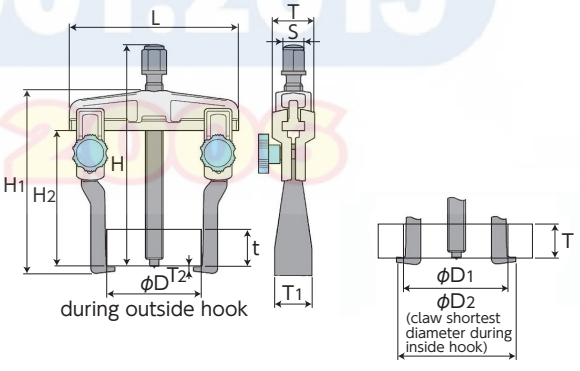
GS-T • GS-TM

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				Claw reaching length		Forcing screw hex. width across flats	Claw tip width	Claw tip thickness				
GS-T Type	**GS90T**	20~90	80~140	91	100	136	170	137	103	35	17	28	2.7	14		20	1.1
	GS120T	25~120	80~180	94		176		143									1.3
	GS160T	30~160	110~220	131	155	220	240	211	160	43	19	32	3.5	18		35	2.9
	GS200T	30~200	110~260	133		260		216									3.2
GS-TM Type	**GS90TM**	20~90	80~140	91	175	136	245	212	178	35	17	28	2.7	14		20	1.6
	GS120TM	25~120	80~180	94		176		218									1.8
	GS160TM	30~160	110~220	131	305	220	390	361	310	43	19	32	3.5	18		35	4.2
	GS200TM	30~200	110~260	133		260		366									4.5

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