

BUH HEX-HEAD SWIVEL GRIPPER SCREWS



BUH-S 06012-08040
(Serrated, Steel Ball)



BUH-S 10015-24100
(Serrated, Steel Tip)



BUH-F 06012-08040
(Plain, Steel Ball)



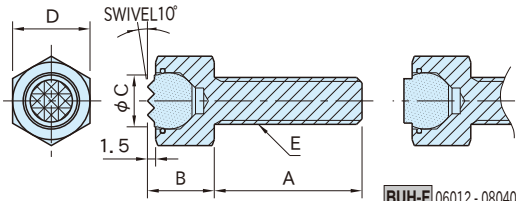
BUH-F 10015-24100
(Plain, Steel Tip)



BUH-E 06012-08040
(Plain, Plastic Ball)

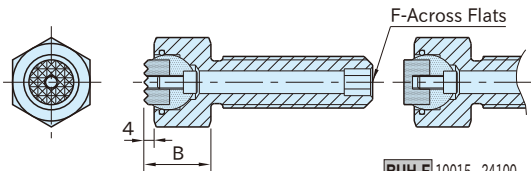


BUH-E 10015~24100
(Plain, Plastic Tip)



BUH-S 06012-08040
(Serrated, Steel Ball)

BUH-F 06012-08040
(Plain, Steel Ball)
BUH-E 06012-08040
(Plain, Plastic Ball)



BUH-S 10015-24100
(Serrated, Steel Tip)

BUH-F 10015-24100
(Plain, Steel Tip)
BUH-E 10015-24100
(Plain, Plastic Tip)

Type	Body	Ball	Tip
BUH-S 06012-08040 BUH-F 06012-08040		Steel (SKH51) Quenched and tempered Black oxide finish Heat treated to Rc60	
BUH-E 06012-08040		Polyacetal plastic White	
BUH-S 10015-24100		Steel (SCM440) Quenched and tempered Black oxide finish	Steel (SKH51) Quenched and tempered Black oxide finish Heat treated to Rc62
BUH-F 10015-24100		Stainless steel (SUS440)	Steel (SNM220) Carburized-hardened Black oxide finish Heat treated to Rc60
BUH-E 10015-24100			Polyacetal plastic White

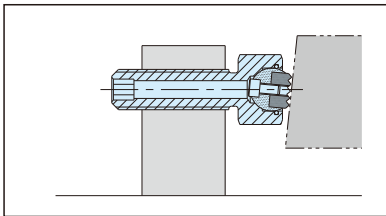
Serrated (Steel)		Plain (Steel)		Plain (Plastic)		A	B	C	D	E	F	Load Capacity (N)*
Part Number	Weight(g)	Part Number	Weight(g)	Part Number	Weight(g)							
BUH-06012-S	7	BUH-06012-F	7	BUH-06012-E	6	12						
BUH-06025-S	8	BUH-06025-F	8	BUH-06025-E	7	25	9.5	6	10	M 6×1	-	5,300
BUH-06040-S	10	BUH-06040-F	10	BUH-06040-E	9	40						
BUH-08012-S	12	BUH-08012-F	12	BUH-08012-E	11	12						
BUH-08025-S	18	BUH-08025-F	18	BUH-08025-E	16	25	13	8.5	13	M 8×1.25	-	10,900
BUH-08040-S	22	BUH-08040-F	22	BUH-08040-E	21	40						

*) Except for plastic tips.

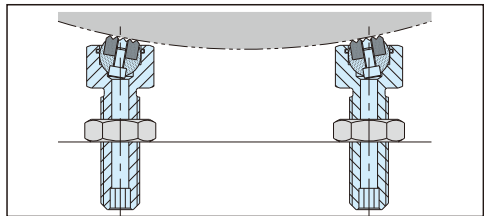
Serrated (Steel)		Plain (Steel)		Plain (Plastic)		A	B	C	D	E	F	Load Capacity (N)*
Part Number	Weight(g)	Part Number	Weight(g)	Part Number	Weight(g)							
BUH-10015-S	26	BUH-10015-F	26	BUH-10015-E	22	15						
BUH-10030-S	33	BUH-10030-F	33	BUH-10030-E	29	30	17	10	17	M10x1.5	3	18,400
BUH-10050-S	43	BUH-10050-F	43	BUH-10050-E	39	50						
BUH-12020-S	55	BUH-12020-F	55	BUH-12020-E	49	20						
BUH-12040-S	65	BUH-12040-F	65	BUH-12040-E	59	40	19	12	19	M12x1.75	5	24,500
BUH-12060-S	75	BUH-12060-F	75	BUH-12060-E	69	60						
BUH-16025-S	87	BUH-16025-F	87	BUH-16025-E	75	25						
BUH-16050-S	117	BUH-16050-F	117	BUH-16050-E	105	50	23	16	24	M16x2	6	43,600
BUH-16080-S	152	BUH-16080-F	152	BUH-16080-E	140	80						
BUH-20030-S	153	BUH-20030-F	154	BUH-20030-E	134	30						
BUH-20060-S	205	BUH-20060-F	206	BUH-20060-E	186	60	24	20	30	M20x2.5	8	57,700
BUH-20100-S	276	BUH-20100-F	277	BUH-20100-E	257	100						
BUH-24040-S	287	BUH-24040-F	289	BUH-24040-E	257	40	30	25	36	M24x3	10	85,600
BUH-24100-S	432	BUH-24100-F	434	BUH-24100-E	402	100						

*) Except for plastic tips.

Application Example



· Ideal for workpiece positioning and positive holding.



· Can also be used as screw jacks.

How To Install Tip

· Push the ball out of the body and then secure the tip to the ball using the included hex. socket-head cap screw.

Tip Change

· Tips can be replaced by removing the tip-fixing screw.

Grippers Part Number	Tips Part Number	Grippers Part Number	Tips Part Number	Grippers Part Number	Tips Part Number
BUH-10015-S	HS-100	BUH-10015-F	SRP-100	BUH-10015-E	DRP-100
BUH-10030-S		BUH-10030-F		BUH-10030-E	
BUH-10050-S		BUH-10050-F		BUH-10050-E	
BUH-12020-S	HS-120	BUH-12020-F	SRP-120	BUH-12020-E	DRP-120
BUH-12040-S		BUH-12040-F		BUH-12040-E	
BUH-12060-S		BUH-12060-F		BUH-12060-E	
BUH-16025-S	HS-160	BUH-16025-F	SRP-160	BUH-16025-E	DRP-160
BUH-16050-S		BUH-16050-F		BUH-16050-E	
BUH-16080-S		BUH-16080-F		BUH-16080-E	
BUH-20030-S	HS-200	BUH-20030-F	SRP-200	BUH-20030-E	DRP-200
BUH-20060-S		BUH-20060-F		BUH-20060-E	
BUH-20100-S		BUH-20100-F		BUH-20100-E	
BUH-24040-S	HS-250	BUH-24040-F	SRP-250	BUH-24040-E	DRP-250
BUH-24100-S		BUH-24100-F		BUH-24100-E	