



HOLDINGS TECHNOLOGIES INNOVATIONS manufactures premium collets, carbide-lined guide bushings, and bar feeder collets under the brand HOLDINGS TECHNOLOGIES, leading the work-holding solutions industry.



01 COLLETS

02 GUIDE BUSHES

03 FEED FINGERS

04 CUSTOMIZED COLLETS

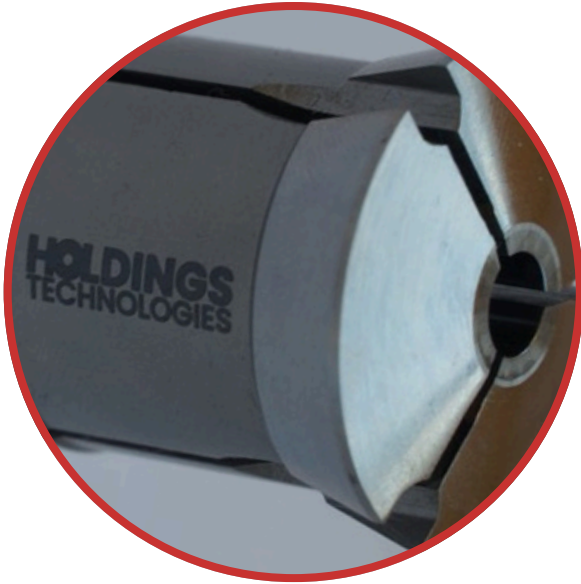
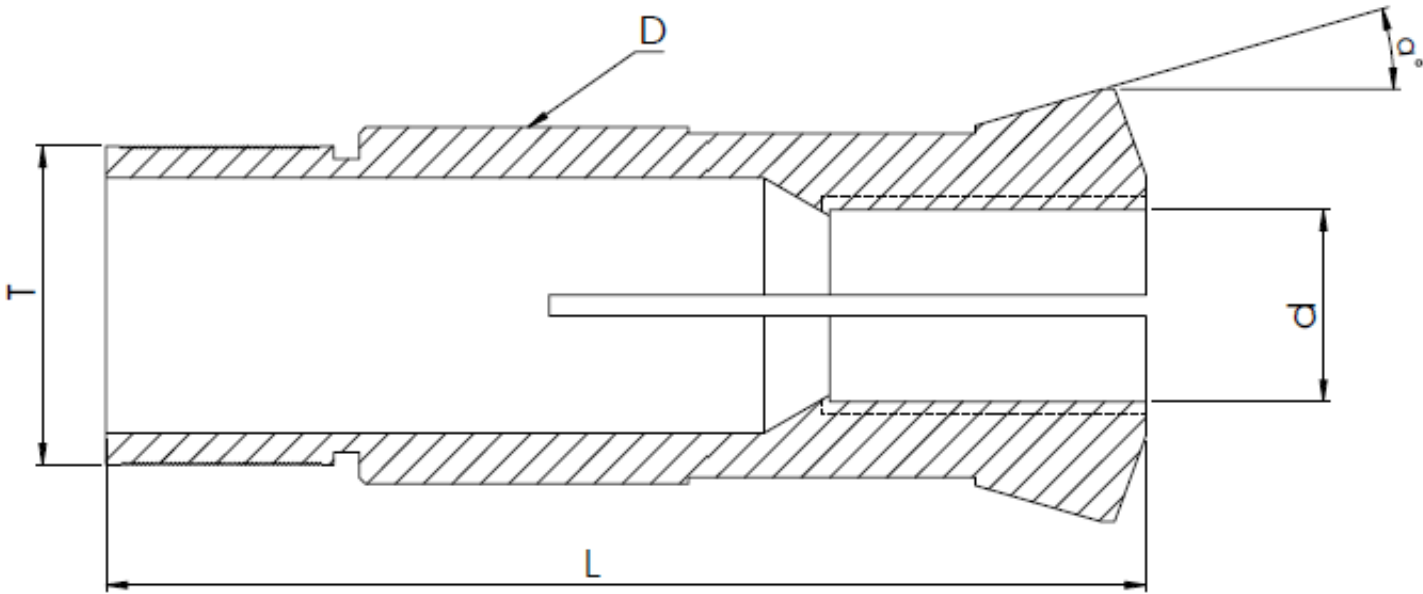
AUTOMOTIVE
AEROSPACE
DEFENSE
MEDICAL
ELECTRONICS
PNEUMATICS
HYDRAULICS
HOME APPLIANCES

GUIDE BUSHES - DRAWN

GRIPPING EXCELLENCE,
DELIVERING PRECISION



Holdings Technologies Innovations Guide Bushes are precision-ground to exact sizes, guaranteeing the highest machining standards and providing exceptional performance in even the most demanding applications. Guide Bushes are available in both smooth and serrated. Round / Hexagon / Square /Profile options to meet various application needs.



Delivering precision and reliability where it matters most.

D Shaft - Ø T Thread α° Taper Angle L Total Length d Bore - Ø

Part No.	ØD[mm]	L[mm]	T[Thread]	α[degree]	Round	Hexagon	Square
HGD/7-02	7	30	M6x0.5	16°	35		
HGD/9-01	9	44	M8x0.5	16°	5	4	3
HGD/9-03	9	38.5	M8x0.75	16°	5	4	3
HGD/9-06	9	51	M8x0.8	30°	5	4	3
HGD/9-09	9	44	M8x0.75	16°	5	4	3
HGD/10-03	10	58	M10x0.75	12°	5.5	4	3
HGD/11-02	11	53	M10x0.75	16°	7	5	4
HGD/11-09	11	53	M10x1	16°	7	5	4
HGD/11-10	11	57	M10x0.75	16°	7	5	4
HGD/11-11	11	52.4	M10x0.75	16°	7	5	4
HGD/11-12	11	53	M10x0.80	16°	7	s	4
HGD/12-01	12	52	M12x1	30°	7	6	5
HGD/12-02	12	50	M10x0.75	16°	7	6	5
HGD/12-05	12	50	M10x0.75	16°	7	6	5
HGD/12-07	12	50	M12x1	30°	7.5	6	5
HGD/12-08	12	50	M10x0.5	30°	7	s	4
HGD/12-09	12	50	M12x1	30°	7.5	6	5
HGD/13-01	13	41.5	M12x0.75	15°	8	6	5
HGD/14-02	14	64	M13x0.75	16°	8.5	7	6
HGD/14-03	14	62	M14x1	15°30'	8.5	7	6
HGD/15-02	15	54	M14x1	16°	10	8	7
HGD/15-03	15	54	M14x0.75	15°	8.5	7	6
HGD/16-01	16	50	M14x1	16°	10	8	7
HGD/16-03	16	60	M14x1	30°	10	8	7
HGD/16-06	16	55	M16x1	30°	10	8	7
HGD/16-07	16	63	M14x1	15°30'	10	8	7
HGD/16-10	16	58	M14x1	16°	10	8	7
HGD/16-12	16	59	M14x1	16°	10	8	7
HGD/16-15	16	59	M15x1	16°	11	9	8
HGD/16-16	16	58.5	M14x1	20°	10	8	7
HGD/16-18	16	63	M14x1	16°30'	10	8	7
HGD/18-01	18	59	M16x1	30°	12	10	8
HGD/18-02	18	60	M18x1	30°	13	10	9
HGD/18-03	18	60	M18x1	30°	13	10	9
HGD/18-06	18	76	M18x1	22°	13	10	9
HGD/18-08	18	60	M18x1	30°	12.5	10	8
HGD/20-01	20	55	M20x1	30°	14	11	9
HGD/20-06	20	55	M20x1	30°	13	11	9
HGD/20-07	20	58	M18x1	15°	13	11	9
HGD/21-03	21	57.5	M18x1	12°	14	11	9
HGD/22-01	22	68	M19x1	16°	14	12	10
HGD/22-03	22	70	M20x1	15°	15.5	13	11
HGD/22-04	22	68	M19x1	16°	15	12	10
HGD/22-08	22	68	M22x1	16°	16	13	11
HGD/23-01	23	72	M22x1	16°	16.5	14	11
HGD/24-03	24	61	M24x1	30°	16	13	11
HGD/26-02	26	77	M25x1	16°	20	17	14
HGD/26-04	26	71	M24x1.5	15°	18	15	13
HGD/27-03	27	57.5	M24x1	12°	18	15	12
HGD/28-02	28	81	M25x1	30°	20.5	17	14
HGD/28-04	28	82	M25x1	16°	20.5	17	14
HGD/28-05	28	82	M27x1	16°	22	18	15
HGD/30-01	30	70	M28x1	16°	20.5	17	14
HGD/30-02	30	85	M28x1	16°	20.5	17	14
HGD/30-04	30	59	M30x1	15°	22	19	16
HGD/30-05	30	59	M30x1	16°	22	19	16
HGD/30-06	30	68	M30x1	16°	22	19	16
HGD/30-07	30	70	M30x1	16°	22	19	16
HGD/30-08	30	57.5	M30x1	16°	22	19	16
HGD/32-02	32	71	M32x1	30°	23	19	16
HGD/32-03	32	74	M32x1	30°	24	21	17
HGD/33-01	33	70	M30x1	16°	26	22	18
HGD/34-02	34	87.5	M34x1	10°	27.5	23	19

Part No.	ØD[mm]	L[mm]	T[Thread]	α[degree]	Round	Hexagon	Square
HGD/34-03	34	87.5	M34x1	10°	27.5	23	19
HGD/36-02	36	89.5	M36x1	13°	25	21	18
HGD/40-03	40	72	M36x1	30°	29	25	21
HGD/40-05	40	72	M40x1	30°	30	25	21
HGD/41-01	41	54	M38x1	10°	32	27	22
HGD/41-02	41	82	M38x1	10°	32	27	22
HGD/41-03	41	82	M38x1	10°	32	27	22
HGD/41-04	41	54	M38x1	10°	30	26	21
HGD/42-01	42	82	M40x1	16°	33	28	23
HGD/42-02	42	82	M40x1	20°30'	33	28	23
HGD/42-04	42	82	M40x1	20°	33	28	23
HGD/44-01	44	87	M40x1	20°	33	28	23
HGD/45-01	45	82	M42x1	16°	36	30	25
HGD/46-01	46	92	M45x1	16°	38	32	26
HGD/46-02	46	82	M45x1	16°	38	32	26
HGD/48-02	48	81	M48x1.25	30°	38	33	27
HGD/48-04	48	82	M46x1	16°	38	33	27
HGD/48-06	48	81	M46x1	10°	38	33	27
HGD/48-08	48	82	M46x1	16°	38	33	27
HGD/50-02	50	82	M49x1	19°	42	36	29
HGD/52-01	52	99	M48x1.5 LH	10°	40	34	28
HGD/52-02	52	95	M50x1	16°	43	37	30

PRODUCTS

COLLETS

- Collets - Straight Face
- Collets - Angular Face
- Collets - Internal Thread
- Collets - External Thread
- Long Nose Collets - Tapered
- Long Nose Collets - Straight
- Collets - Sealed

BAR FEEDER COLLETS

- Finger Collets - Internal Thread
- Finger Collets - External Thread
- Finger Collets - Pin Type
- Special Finger Collets - Customized

CUSTOMIZED SOLUTIONS

- Draw Tubes
- Collet Sleeves
- Collet Springs
- Cap Nuts
- Carbide Bushes
- Toggles

GUIDE BUSHES

- Drawn Type Guide Bush
- Reinforced Shank Type Guide Bush
- Traub
- Magic Type
- Special Guide Bushes - Customized

SPECIAL COLLETS

- High Gripping Special Collets
- Multi Spindle Collets
- Internal Clamping Collets
- Rotary Transfer / Hydromat Collets
- Pick Up Collets
- Special Collets

Note : All dimensions are provided in millimeters (mm). We continually upgrade our products, so the specifications in the catalog are for reference only. Manufacturer reserves the right to modify drawings, specifications, and dimensions without prior notice.