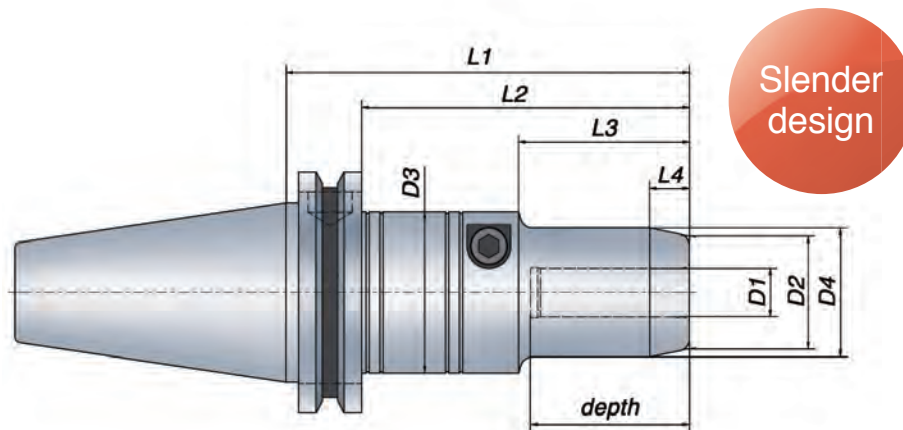


ETP HYDRO-GRIP® SLENDER CAT Form AD/B - ASME B5.50



Metric range

Technical Specification CAT form AD/B

Taper	Part no.	Item description	Dimensions, mm										T* kg	Weight at rpm	G 2.5
			D1	D2	D3	D4	L1	L2	L3	L4	depth	Nm			
○	40	681600	HG SLENDER-12x4"/CAT40	12	28	40	32	101.6	82.55	43	10	40	60-125	1.4	25 000
○		681610	HG SLENDER-12x6"/CAT40	12	28	40	32	152.4	133.35	43	10	40	60-125	1.9	25 000
○		681620	HG SLENDER-16x4"/CAT40	16	34	40	38	101.6	82.55	43	10	40	165-270	1.5	25 000
○		681630	HG SLENDER-16x6"/CAT40	16	34	40	38	152.4	133.35	43	10	40	165-270	2	25 000

Inch range

Technical Specification CAT form AD/B

Taper	Part no.	Item description	Dimensions, inch										T* ft-lb	Weight kg	G 2.5 at rpm
			D1	D2	D3	D4	L1	L2	L3	L4	depth	Nm			
●	40	681600-T	HG SLENDER-1/2"x4"/CAT40	0.500	1.102	1.575	1.260	4.000	3.250	1.693	0.393	1.575	55-105	1.4	25 000
●		681610-T	HG SLENDER-1/2"x6"/CAT40	0.500	1.102	1.575	1.260	6.000	5.250	1.693	0.393	1.575	55-105	1.9	25 000
○		681620-T	HG SLENDER-5/8"x4"/CAT40	0.625	1.339	1.575	1.496	4.000	3.250	1.693	0.393	1.575	122-199	1.5	25 000
○		681630-T	HG SLENDER-5/8"x6"/CAT40	0.625	1.339	1.575	1.496	6.000	5.250	1.693	0.393	1.575	122-199	2	25 000
○	50	681740-T	HG SLENDER-3/4"x4"/CAT50	0.750	1.417	1.969	1.575	4.000	3.250	2.165	0.393	2.047	192-314	3.4	25 000
○		681750-T	HG SLENDER-3/4"x6"/CAT50	0.750	1.417	1.969	1.575	6.000	5.250	2.165	0.393	2.047	192-314	4.1	25 000

*) T = Min. and Max. transmittable torque using a h6 cylindrical tool, full depth insert. For additional information see section Technical Information.

- From stock
- On request

Information:

- Runout accuracy ≤ 0.004 mm at $2.5 \times D1$ (max. 50 mm),
 ≤ 0.00016 inch at $2.5 \times D1$ (max. 1.969 inch)
- Tool shank h6 or h7 can be used

Accessories:

Use preset Torque Wrench, 6 Nm, to ensure correct mounting of tools. Part no. 19050.

ETP HYDRO-GRIP SLENDER can be used with reducing sleeves.

For additional information see section Accessories.

