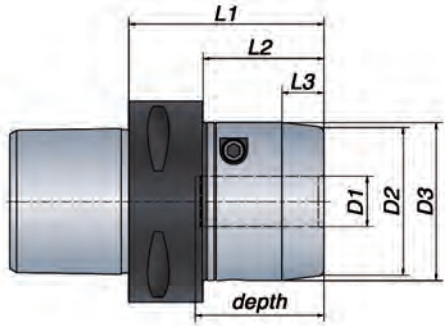


ETP HYDRO-GRIP® HD PSK Form - ISO 26623-1



Metric range

Technical Specification PSK form

Coupling size	Part no.	Item description	Dimensions, mm									
			D1	D2	D3	L1	L2	L3	depth	T* Nm	Weight kg	G 2.5 at rpm
● C5	682040	HG HD-20/C5	20	59	63	79	59	17	52	400-535	1.6	25 000
● C6	682050	HG HD-20/C6	20	59	63	73		17	52	400-535	1.8	25 000
●	682060	HG HD-25/C6	25	70	74	80	58	17	56	740-940	2.4	25 000
●	682070	HG HD-32/C6	32	76	80	86	64	17	60	1325-1670	2.8	25 000
● C8	682080	HG HD-20/C8	20	59	63	79	49	17	52	400-535	2.8	14 000
●	682090	HG HD-25/C8	25	70	74	83	53	17	56	740-940	3.3	14 000
●	682100	HG HD-32/C8	32	76	80	87		17	60	1325-1670	3.5	14 000

Inch range

Technical Specification PSK form

Coupling size	Part no.	Item description	Dimensions, inch									
			D1	D2	D3	L1	L2	L3	depth	T* ft-lb	Weight kg	G 2.5 at rpm
○ C5	682040-T	HG HD-3/4"/C5	0.750	2.323	2.480	3.110	2.323	0.669	2.047	295 - 395	1.6	25 000
● C6	682050-T	HG HD-3/4"/C6	0.750	2.323	2.480	2.874		0.669	2.047	295 - 395	1.8	25 000
●	682060-T	HG HD-1"/C6	1.000	2.756	2.913	3.150	2.283	0.669	2.205	546 - 693	2.4	25 000
●	682070-T	HG HD-1 1/4"/C6	1.250	2.992	3.150	3.386	2.520	0.669	2.362	977 - 1232	2.8	25 000
○ C8	682080-T	HG HD-3/4"/C8	0.750	2.323	2.480	3.110	1.929	0.669	2.047	295 - 395	2.8	14 000
○	682090-T	HG HD-1"/C8	1.000	2.756	2.913	3.268	2.087	0.669	2.205	546 - 693	3.3	14 000
●	682100-T	HG HD-1 1/4"/C8	1.250	2.992	3.150	3.425		0.669	2.362	977 - 1232	3.5	14 000

*) 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
- Center thread, M12x1, for axial length adjustment screw (screw not included) Part no. S042
- Coolant through on all holders
- Bore for data carrier - available on request

Accessories:

Use preset Torque Wrench, 10 Nm, to ensure correct mounting of tools. Part no. 19052.

ETP HYDRO-GRIP can be used with reducing sleeves.

For additional information see section Accessories.

