

Questionnaire for hydraulic cylinder production

1. Cylinder type (plunger pump, piston pump, single or double acting, telescopic pump, with one-sided or two-sided rod) _____
2. Piston diameter, mm _____
3. Rod diameter, mm _____
4. Throw, mm _____
5. Maximum pressure (Pmax, mPa) _____
6. Nominal pressure (PN, mPa) _____
7. Pushing/pulling rod intensification (N/kg) _____
8. Operating temperature, °C _____
9. Maximum piston speed, m/s _____
10. Working fluid (hydraulic oil-based fluid, water-glycol fluid, etc.) _____
11. Internal flow-over (permitted / not permitted) _____
12. Cyclicity of hydraulic cylinder's work (throw/day) _____
13. Required resource, hour _____
14. Cylinder type according to mounting dimension (eye, pin, bushing types, rod end type etc.) _____
15. Damping (deceleration) at the end of throw _____
16. Cylinder type according to working fluid (internal metric thread, internal conical thread, inch thread, internal pipe thread, external metric thread, flange thread) _____
17. Working conditions _____
18. Type of equipment for the hydraulic cylinder usage _____
19. Purpose of hydraulic cylinder _____
20. Required quantity of cylinders, pcs _____
21. Quantity production _____
22. Delivery schedule _____

Information about customer:

Name of organization _____

Address _____

Tel. No./fax _____

E-mail _____

Full name _____

Position _____

