

HIGH PRESSURE - valves

Block valves and adapters



Control valves NG6, NG10 type

Material: Body - steel
Spool - hardened steel

Seal: NBR

Max. working press.: 315 bar

Control voltage: 24 V DC

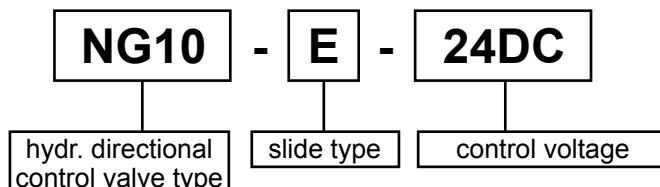
Working temp.: From -20°C up to +80°C

Monoblock spool directional control valve, electrically controlled, with centring springs designed for panel mounting. Used in hydraulic systems of industrial machines. Supplied with O-rings and mounting screws as a standard. Plugs are equipped with LEDs indicating status of power supply.

code	nominal flow	slide type	main view
NG6 type			
TL-NG6-E-24DC	60 l/min	E	
TL-NG6-G-24DC		G	
TL-NG6-H-24DC		H	
TL-NG6-J-24DC		J	
TL-NG6-HA-24DC		HA	
TL-NG6-A-24DC		A	
TL-NG6-D-24DC		D	
TL-NG6-HB-24DC		HB	
NG10 type			
TL-NG10-E-24DC	120 l/min	E	
TL-NG10-G-24DC		G	
TL-NG10-H-24DC		H	
TL-NG10-J-24DC		J	
TL-NG10-HA-24DC		HA	
TL-NG10-A-24DC		A	
TL-NG10-D-24DC		D	
TL-NG10-HB-24DC		HB	

slide types		
E type 	G type 	H type
J type 	HA type 	A type
D type 	HB type 	

Code structure



HIGH PRESSURE - valves

Block valves and adapters



Material: Steel
Seal: NBR
Max: working press.: 315 bar
Ambient temp.: From -20°C up to +50°C
Medium temp.: From -20°C up to +70°C

Check valve AKV

code	type	flow rate [l/min]	working pressure [bar]	hydraulic symbol
TL-ZAKV-6-D	NG6	40	315	
TL-ZAKV-10-D	NG10	100	315	
TL-ZAKV-6-P	NG6	40	315	
TL-ZAKV-10-P	NG10	100	315	
TL-ZAKV-6-A	NG6	40	315	
TL-ZAKV-10-A-	NG10	100	315	

Controlled check valve APKV

code	type	flow rate [l/min]	working pressure [bar]	hydraulic symbol
TL-ZAPKV-6-D	NG6	60	315	
TL-ZAPKV-10-D	NG10	80	315	
TL-ZAPKV-6-A	NG6	60	315	
TL-ZAPKV-10-A	NG10	80	315	
TL-ZAPKV-6-B	NG6	60	315	
TL-ZAPKV-10-B	NG10	80	315	