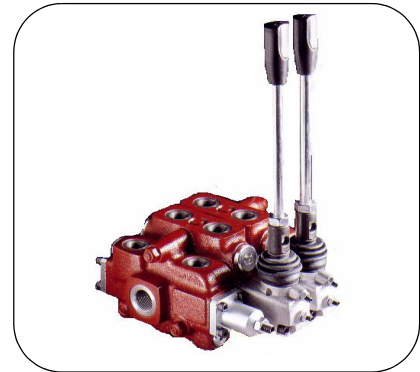


PROPORTIONAL VALVES
DLS7 Series

1 to 10 sections for systems with fixed displacement Pumps (open centre) and variable displacement pumps with Load sense and pressure compensation (closed centre).
Fitted with main pressure relief and load check.
Pressure gauge connectors on each section.
A wide variety of port service valves.
16mm Ø interchangeable spools.
Available with manual, electro-hydraulic and remote cable control.



Part No.	No. of SPOOLS	Nomi-nal Flow	Max. Press.	Max. Back Press.	Leakage @ 100 BAR	Tightening Torque	Ports BSSP			Dim A mm
		L/MIN	BAR	BAR	CM3/MIN	NM	P	A&B	T	
DLS7/1/AM/1X6S8LFG/RF	1	60	315	25	3	30	1/2"	3/8"	1/2"	121
DLS7/2/AM/2X6S8LFG/RF	2									159
DLS7/3/AM/3X6S8LFG/RF	3									197
DLS7/4/AM/4X6S8LFG/RF	4									235
DLS7/5/AM/5X6S8LFG/RF	5									273
DLS7/6/AM/6X6S8LFG/RF	6									311

The above with cylinder spool, spring centred, open circuit and relief valve. Standard handles included in price

Options		
Type	Part No.	Description
M		INLET - Open Circuit with relief
N		INLET - Closed Circuit with relief
P		INLET - Closed Circuit without relief
6		Spool All ports closed refer to Page A29
7		Spool P closed A & B to tank refer to Page A29
11	5V11105000	Detent Control 3 Position
7FT	5V07405000	Friction Control
P1,P2	5KIT206113	Port Relief
U1,U2	5KIT306113	Port Relief & Anti. Cav.
LCB	5CLO202000	Joystick - Mechanical
8PZ	5V08105709	Pneumatic Pilot Proportional
8IMF3	5IDR207000	Hydraulic Pilot Proportional
		Cable Control please refer to Page A 44

Flow Options	
Flow Symbol	Range L/Min
D	0-10
V	0-20
T	0-30
Q	0-40
S	0-60

