

## **LOG SPLITTER AUTO KICK OUT VALVE**

- Constructed of high tensile strength gray cast iron
- Built-in adjustable relief valve
- Hard chrome plated spool

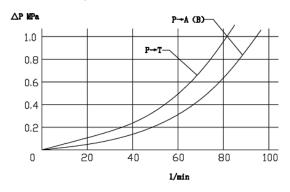
## **RECOMMENDED HYDRAULIC SYSTEM**

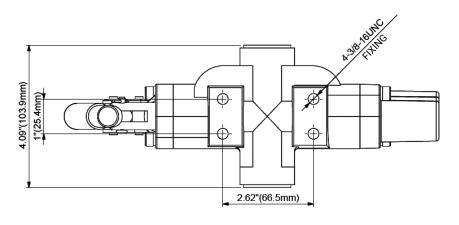
- Maximum tank pressure: 500 PSI (35 BAR)
- Maximum operating temperature: 180°F
- Recommended system filtration: 10 micron

## **STANDARD FEATURES**

- Maximum LPM: 136
- Maximum operating pressure: 3,500 PSI (241 BAR)
- · Spool action is spring centre/hydraulic kick-off
- Built-in relief valve preset at 1,800 PSI (124 BAR)
- Kick-off pressure is non-adjustable, preset at 800 PSI (55 BAR)
- Handle can be installed in "up" or "down" position

## **Pressure Drop**







g'(228.6mm)	2.14*(54.4mm) A B
3.07"(77.9mm) 1.29"(32.8mm)	0.51" 2.71"(12.9mm) (12.9mm) 5.39"(137mm) 9.48"(240mm)
	10.82"(274.8mm)

PART NUMBER	INLET/OUTLET PORTS	WORKING PORTS	MAX FLOW (LPM)	MAX PRESSURE (PSI)	RELIEF VALVE	KICK OFF PRESSURE	WEIGHT
LS305NBA42	3/4" BSP	1/2" BSP	136	3625 (230 BAR)	Adjustable, preset at 2,250 PSI (155 BAR)	Non-adjustable, preset at 800 PSI (55 BAR)	4.5Kg