

WF-series, hydraulic advance work supports



- Plunger stays retracted until pressure is applied allowing unobstructed loading
- Low pressure lock-up capability enables the use of machine tool hydraulic systems
- High rated support capacities allow for more compact fixture design
- Corrosion resistant materials - compatible with most coolants and environments
- Threaded and manifold air vent ports allow fixturing that prevents coolants and debris from being ingested into the mechanism
- Minimized deflection increases machining accuracy
- Multiple mounting configurations for design flexibility

Max. Support Force	Support Plunger Stroke	Manifold Mount	Threaded Body	Lower Flange	Cartridge Style	Plunger Contact Spring Force		Oil Capacity	Max. Oil Flow
						N			
						ext.	retr.		
kN	mm							cm ³	l/min
7,3	9,7	WFM-72	WFT-72	–	WFC-72	8,9	25,8	0,66	0,7
11,1	9,7	–	–	WFL-112	WFC-112	15,1	23,1	0,98	1,0
22,2	10,4	–	–	WFL-222	WFC-222	9,3	86,8	3,11	3,1
33,4	13,5	–	–	WFL-332	–	17,8	77,9	3,93	3,9
44,5	16,5	–	–	WFL-442	–	14,7	97,9	4,92	4,9