

ENERGY ELEMENT

WER3000FFL01-03-A

Order no.	► Technical Data
Series	WER3000
Transmission mode	fluidic
Compatible with installation size *	WPR5100 / WPR5125 / WPR5160 / WPR5200 / WWR1160 / WWR1200
Compatible with	Fixed part
Number of fluid couplings	1
Fixing thread	G1/4"
Operating pressure max. [bar]	150**
Coupling pressure max. [bar]	25
Nominal diameter	5
Flow per connector max. [l/min]	12
Connection alignment	radial
Joining force [N]	100
Protection to IEC 60529	IP54***
Weight [kg]	0.18

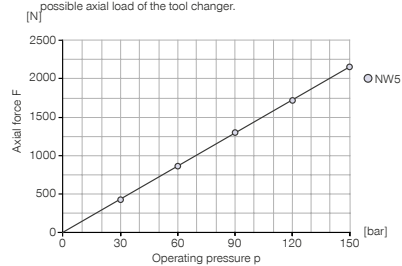
*hydraulic elements are only permitted for tool changers of installation size 100 and higher

** From an operating pressure of 30 bar, high forces act which require additional support or locking of the energy elements (see installation and operating instructions)

*** only in coupled state

► Axial force

The pressure-dependent axial force must be subtracted from the maximum possible axial load of the tool changer.



► Flow

