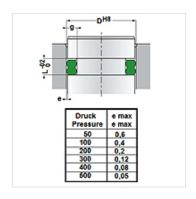


Properties	
Design	Sealing ring
Operating pressure	up to 500 bar
Temp. range	PU18: -30 °C bis +100 °C PU33: -40 °C bis + 120 °C





Description

O-ring grooves according to ISO standards may be manufactured in a wide range of dimensions. For sections of 3.53 mm, the groove depth varies according to ISO 2.7 to 3.1 mm. For the best possible seal in all dimension ranges this seal has been developed that can replace conventional O-rings. Interchangeable with O-rings

High resistance to extrusion.

no anti-extrusion ring required

Item						
Identification	D (mm)	g (mm)	L (mm)	cross section	Material	
				(mm)		
XS 40 - AK 353	40 to 41.9 mm	2.7 to 3.1 mm		3,53	PU33	
XS 42 - AK 353	42 to 43.9 mm	2.7 to 3.1 mm		3,53	PU18	
XS 44 - AK 353	44 to 45.9 mm	2.7 to 3.1 mm		3,53	PU33	
XS 46 - AK 353	46 to 47.9 mm	2.7 to 3.1 mm		3,53	PU18	
XS 48 - AK 353	48 to 49.9 mm	2.7 to 3.1 mm		3,53	PU18	
XS 50 - AK 353	50 to 51.9 mm	2.7 to 3.1 mm		3,53	PU33	
XS 52 - AK 353	52 to 53.9 mm	2.7 to 3.1 mm		3,53	PU18	
XS 54 - AK 353	54 to 55.9 mm	2.7 to 3.1 mm		3,53	PU33	
XS 56 - AK 353	56 to 57.9 mm	2.7 to 3.1 mm		3,53	PU18	
XS 58 - AK 353	58 to 59.9 mm	2.7 to 3.1 mm		3,53	PU18	
XS 60 - AK 353	60 to 62.9 mm	2.7 to 3.1 mm		3,53	PU33	
XS 63 - AK 353	63 to 65.9 mm	2.7 to 3.1 mm		3,53	PU33	
XS 66 - AK 353	66 to 69.9 mm	2.7 to 3.1 mm		3,53	PU18	
XS 70 - AK 353	70 to 72.9 mm	2.7 to 3.1 mm		3,53	PU33	
XS 73 - AK 353	73 to 75.9 mm	2.7 to 3.1 mm		3,53	PU33	
XS 76 - AK 353	76 to 79.9 mm	2.7 to 3.1 mm		3,53	PU18	
XS 80 - AK 353	80 to 84 mm	2.7 to 3.1 mm		3,53	PU33	