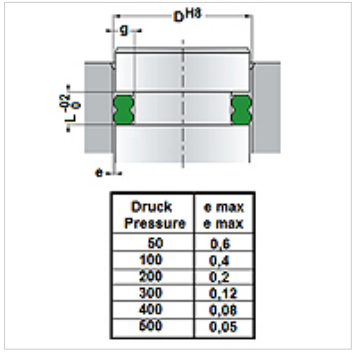
XS AK 353
Moulded seals XS AK 353

Properties

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





Druck Pressure	e max e max
50	0,6
100	0,4
200	0,2
300	0,12
400	0,08
500	0,05

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 (mm)	Material
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

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.