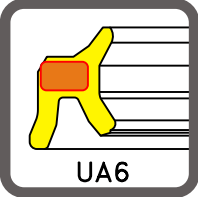

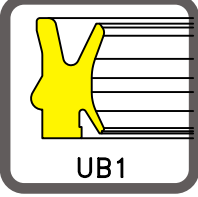
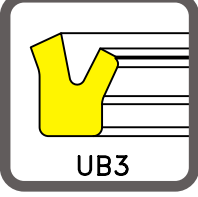
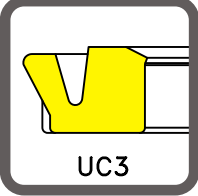
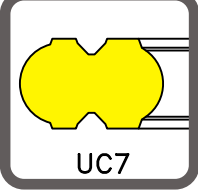
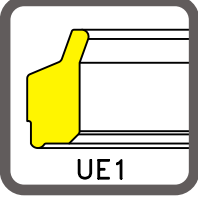
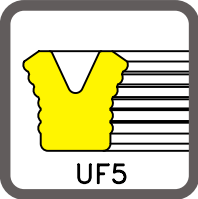
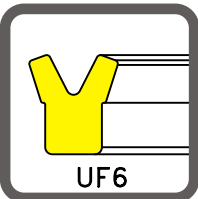


Pneumatic Seals

 <p>UA6</p>	<p>Pneumatic Combination Rod Seal This pneumatic rod seal/wiper set profile is fitted into housings with a circlip recess according DIN 7993 (type B). The seal/wiper element is mounted and retained by the circlip. Care should be taken that neither scraper nor sealing lips are damaged by sharp edges. Exchanging the rod seal/wiper set profile without removing the piston rod is possible if a recess is provide.</p>	<p>Material : FKM Working Pressure: ≤ 1.6 Mpa Working Temperature: -10 ~ +150C° Surface Speed: ≤ 1.0 m/s Application : Pneumatic</p> <p style="text-align: right;"><i>(Page 10)</i></p>
 <p>UA7</p>	<p>Pneumatic Combination Rod Seal This seal is used for Preventing entry of dust, and protecting the whole equipment. The double-lip design of PU material could provide the double-sealing function, and keep the lubrication film under stable. The proportion is small, and easily to be dis/assemble.</p>	<p>Material : ESTER TPU Working Pressure: ≤ 1.6 Mpa Working Temperature: -30 ~ +80C° Surface Speed: ≤ 1.0 m/s Application : Pneumatic</p> <p style="text-align: right;"><i>(Page 11)</i></p>
 <p>UB1</p>	<p>Pneumatic Combination Rod Seal The profile is assembled into a housing designed with a circlip groove as DIN 7993 (type B). It is retained by the rounded outside diameter which makes it easy to snap into the groove. Remove all sharp corners to avoid damaging the lips of the scraper and the seal during assembly</p>	<p>Material : ESTER TPU Working Pressure: ≤ 1.6 Mpa Working Temperature: -30 ~ +80C° Surface Speed: ≤ 1.0 m/s Application : Pneumatic</p> <p style="text-align: right;"><i>(Page 12)</i></p>
 <p>UB3</p>	<p>Asymmetrical Pneumatic Rod Seal Laying stress on wear proof. Exclusively for small diameter cylinders. Compared with O-rings, superior durability and characteristics of friction.</p>	<p>Material : NBR/FKM Working Pressure: ≤ 1.0 Mpa Working Temperature: -10 ~ +150C° Surface Speed: ≤ 1.0 m/s Application : Pneumatic</p> <p style="text-align: right;"><i>(Page 13)</i></p>
 <p>UC3</p>	<p>Pneumatic U-Cup Piston Seal The NAP 210 is a compact u-cup with asymmetrical profile and special pneumatic sealing edge on the dynamic sealing lip. The asymmetric profile with the longer and thicker static sealing lip guarantees a secure seat in the groove base. The special pneumatic sealing edge provides a very good seal with low friction and maintains an effective lubrication film.</p>	<p>Material : NBR/FKM Working Pressure: ≤ 1.6 Mpa Working Temperature: -10 ~ +150C° Surface Speed: ≤ 1.0 m/s Application : Pneumatic</p> <p style="text-align: right;"><i>(Page 14)</i></p>
 <p>UC7</p>	<p>Low Friction Pneumatic Piston Seal Compact type of both sides pressure. Exclusively for pistons. Compared with O-rings, superior characteristics of friction and cross section design so that they can restrain from causing rolling and twisting.</p>	<p>Material : NBR/FKM Working Pressure: ≤ 1.0 Mpa Working Temperature: -10 ~ +150C° Surface Speed: ≤ 1.0 m/s Application : Pneumatic</p> <p style="text-align: right;"><i>(Page 16)</i></p>

Pneumatic Seals

 <p>UE1</p>	<p>Pneumatic Damper Seal These pneumatic cushioning seals profile PP are easily snapped into the groove, which should be free of all contaminants before installation. Care should be taken that the ealing lips are not damaged by sharp edges during installation. Initial lubrication is essential for a long service life.</p>	<p>Material : NBR/FKM Working Temperature: -10 ~ +150C° Surface Speed: ≤ 1.0 m/s Application : Pneumatic</p> <p style="text-align: right;"><i>(Page 17-18)</i></p>
 <p>UF5</p>	<p>Low Friction Pneumatic Symmetrical Piston/ Rod U-Cup Seal Packings for both pistons and rods of pneumatic cylinders. Avoid using this packing for lubricative cylinder because it is used exclusively for non-lubrication</p>	<p>Material : NBR/FKM Working Pressure: ≤ 1.0 Mpa Working Temperature: -10 ~ +150C° Surface Speed: ≤ 1.0 m/s Application : Pneumatic</p> <p style="text-align: right;"><i>(Page 28)</i></p>
 <p>UF6</p>	<p>Low Friction Pneumatic Symmetrical Piston/ Rod U-Cup Seal Packings for both pistons and rods of pneumatic cylinders. Avoid using this packing for lubricative cylinder because it is used exclusively for non-lubrication</p>	<p>Material : NBR/FKM Working Pressure: ≤ 0.8 Mpa Working Temperature: -10 ~ +150C° Surface Speed: ≤ 1.0 m/s Application : Pneumatic</p> <p style="text-align: right;"><i>(Page 29)</i></p>