Roller transfer units

Technopolymer



































MATERIAL

External body and central body for roller holder in acetal-based technopolymer, white colour.

Internal support and rotation balls of the central body in AISI 316 stainless

STANDARD EXECUTIONS

- UTR-P: Roller in acetal-based technopolymer, white colour.
- UTR-S: Roller in soft technopolymer, blue colour.

FEATURES AND APPLICATIONS

UTR roller transfer units are particularly suitable for applications on transfer and conveyor lines or end of production lines.

They facilitate both linear and rotary movements thanks to the central roller holder body which is free to rotate with respect to the external body (see Technical Data on page 726).

The self-lubricating technopolymer structure ensures maximum cleanliness as it does not require lubrication with oils and greases.

The soft technopolymer roller is suitable for handling loads with particularly delicate surfaces such as glass and ceramic.

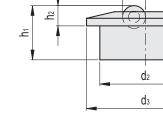
Furthermore, since these are corrosion-resistant materials, it is possible to wash them, even frequently.

ACCESSORIES ON REQUEST

GN 509.3 (see page 727) spring rings in stainless steel to allow easy, quick insertion and removal of UTR units.







Conversion Table							
1 mm = 0.039 inch							
d2			d3				
mm	inch		mm	inch			
24	0.94		31	1.22			
36	1.42		45	1.77			

UTR-P			▼	V					WEIRIC
Code	Description	d1	d2	d3	h1	h2	Mounting hole H7	Max load [N]	2,7
470601	UTR.6-P	6	24	31	14.3	5.3	24	150	10
470611	UTR.10-P	10	36	45	21.25	7	36	300	24

UTR-S									
Code	Description	d1	d2	d3	h1	h2	Mounting hole H7	Max load [N]	44
470602	UTR.6-S	6	24	31	14.3	5.3	24	150	10
470612	UTR.10-S	10	36	45	21.2	7	36	300	24

Standard machine parts