

Pipe slides type UPG-1

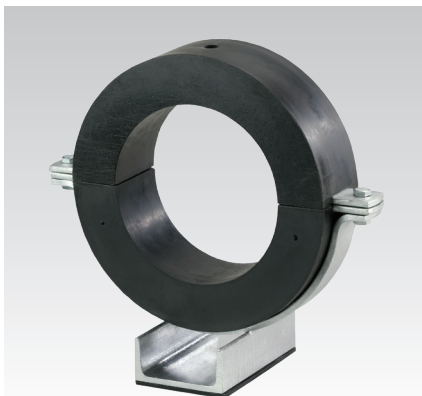
made of U profile as per DIN 1026

Application

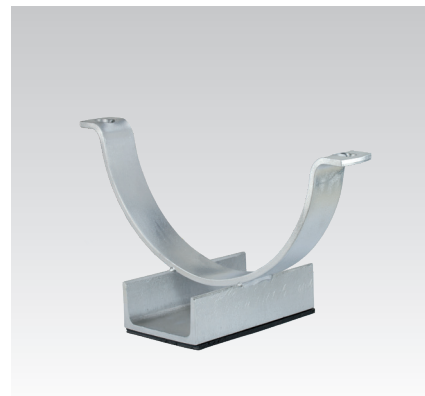
- Pipe slide made of U profile steel
- Version applicable for type 170 EX refrigerant pipe clamp

Your advantages

- Two different insulation thicknesses available
- Polyamide sliding plate for low sliding resistance
- Hot-dip galvanised version (further surfaces available upon request)
- Pipe slides also available with pipe clamp welded on at 45° (specify separately with order)



UPG-1 and insulation clamp type 170 EX - to be ordered separately



Features

Insulation clamps type 170 EX

Material	Polyurethane, black
Effective density	250 kg/m³
Thermal conductivity	$\lambda = 0.029$ W/mK at -180 °C, $\lambda = 0.032$ W/mK at -150 °C, $\lambda = 0.038$ W/mK at -100 °C, $\lambda = 0.044$ W/mK at -50 °C, $\lambda = 0.047$ W/mK at -20 °C, $\lambda = 0.049$ W/mK at 0 °C, $\lambda = 0.052$ W/mK at +20 °C, $\lambda = 0.054$ W/mK at +40 °C
Fire classification	B2 acc. to DIN 4102 (normally flammable)
Temperature range	-50 °C to +105 °C
Water vapour diffusion resistance	$\mu = 1,430$

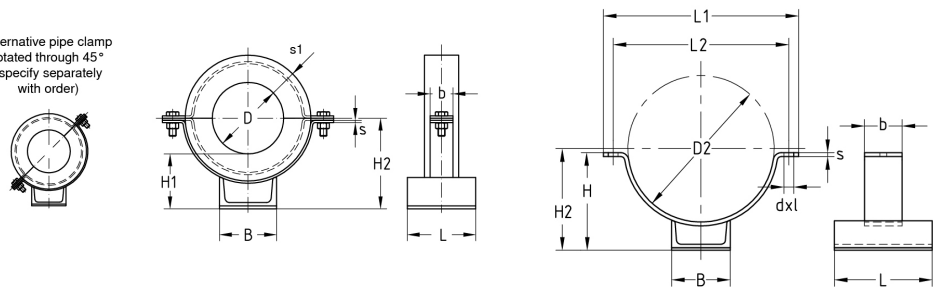
Type	Nominal size DN	Part no.		Sales unit	Pack unit	Accessories		
		Pipe slides	Insulation clamp			Screws	nuts	
UPG-1-W37-OF-SF ISO40 114.3	100	117190	111173	1	Pieces	105636	105445	
UPG-1-W37-OF-SF ISO40 133.0	125	117096	111175					
UPG-1-W37-OF-SF ISO40 139.7		117105	111177					
UPG-1-W37-OF-SF ISO40 159.0	150	117108	111179					
UPG-1-W37-OF-SF ISO40 168.3		117117	111181					
UPG-1-W37-OF-SF ISO40 219.1	200	117193	111183			105642	105459	
UPG-1-W37-OF-SF ISO40 273.0	250	117133	111187			105680		
UPG-1-W37-OF-SF ISO40 323.9	300	117196	111191					
UPG-1-W37-OF-SF ISO40 406.4	400	117199	111199					
UPG-1-W37-OF-SF ISO60 219.1	200	117129	111185			105642	105445	
UPG-1-W37-OF-SF ISO60 273.0	250	117142	111189			105680	105459	
UPG-1-W37-OF-SF ISO60 323.9	300	117151	111193					
UPG-1-W37-OF-SF ISO60 355.6	350	117157	111195					
UPG-1-W37-OF-SF ISO60 368.0		117163	111197					
UPG-1-W37-OF-SF ISO60 406.4	400	117166	111201					
UPG-1-W37-OF-SF ISO60 457.2	450	117175	111203					
UPG-1-W37-OF-SF ISO60 508.0	500	117181	111205					
UPG-1-W37-OF-SF ISO60 609.6	600	117186	111207					

⚠ All component parts must be ordered separately. Please refer to the table for corresponding article numbers. Pipe slides without polyamide sliding surface available upon request.

Pipe slides type UPG-1

made of U profile as per DIN 1026

Alternative pipe clamp
rotated through 45°
(specify separately
with order)



Type	Nominal size DN	Pipe outer Ø D [mm]	Dimensions [mm]											
			d x l	b	s	B	D2	H	H1	H2	L	L1	L2	s1
UPG-1-W37-OF-SF ISO40 114.3	100	114.3	14 x 20	40	4	80	194	140	87	144	120	274	238	40
UPG-1-W37-OF-SF ISO40 133.0	125	133					213	150	88	154		300	264	
UPG-1-W37-OF-SF ISO40 139.7		139.7					220	153	87	157				
UPG-1-W37-OF-SF ISO40 159.0	150	159				100	239	165	90	169		319	279	
UPG-1-W37-OF-SF ISO40 168.3							168.3	248	168	88		172	328	
UPG-1-W37-OF-SF ISO40 219.1	200	219.1		18 x 25	50	8	120	299	199	97	207	200	399	359
UPG-1-W37-OF-SF ISO40 273.0	250	273	353					227	99	235	453		413	
UPG-1-W37-OF-SF ISO40 323.9	300	323.9	60		140		404	257	103	265	504		464	
UPG-1-W37-OF-SF ISO40 406.4	400	406.4	80				486	299	104	307	240	606	556	
UPG-1-W37-OF-SF ISO60 219.1	200	219.1	14 x 20	50	18 x 25	120	339	219	117	227	200	439	399	60
UPG-1-W37-OF-SF ISO60 273.0	250	273	18 x 25	60			140	393	248	120		256	493	
UPG-1-W37-OF-SF ISO60 323.9	300	323.9				444		277	123	285		544	504	
UPG-1-W37-OF-SF ISO60 355.6	350	355.6		476		294	124	302	576	536				
UPG-1-W37-OF-SF ISO60 368.0		368		80		488	300		308	240	588	548		
UPG-1-W37-OF-SF ISO60 406.4	400	406.4	526			319		327	646		596			
UPG-1-W37-OF-SF ISO60 457.2	450	457.2	577			346	123	354	697		647			
UPG-1-W37-OF-SF ISO60 508.0	500	508	180			628	378	132	386	748	698			
UPG-1-W37-OF-SF ISO60 609.6	600	609.6				730	430	133	438	848	798			

