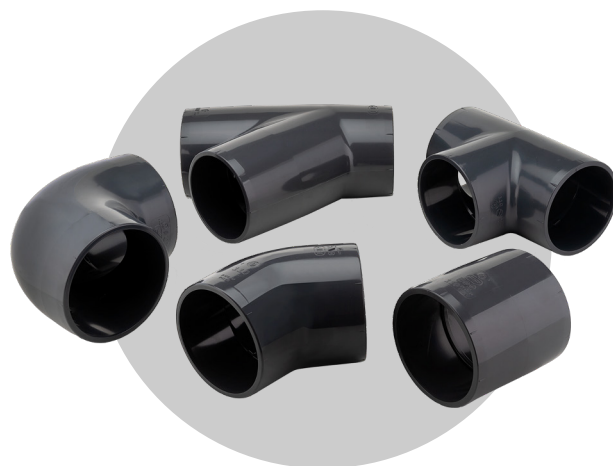




Casella, 11 November 2021

Subj: New FIP U-PVC pressure fittings



Dear Business Partner,

as you know, **sustainability** is central to the Aliaxis growth and **long-term vision**. We believe that an ambitious sustainability plan is instrumental in our **strategy to Grow** with Purpose, and this plan will include an integrated series of actions in different domains.

FIP has decided to give its contribution by **re-engineering the best-selling figures** of its historic line of fittings in PVC-U with **the aim of reducing CO₂ emissions** and offer a renewed **range of industrial pressure fittings more performing and faster to install**.

The new design fittings will **guarantee**:

Greater mechanical strength, thanks to the increase in thickness in the most stressed area of the fitting that reduces the risk of deformation.

Simpler and faster installation, thanks to easy insertion and the addition of alignment notches on the part of the fitting.

Greater production sustainability, thanks to a more conscious use of resources and raw materials and to reduction of the environmental impact on the entire production process.

The new figures will be available starting **February 1 st, 2022**, completing the range already available.

The tables attached show all the **re-engineered figures**, both those already commercialized and the new ones:

- The new design fittings overview (in blue band) including already available products and forthcoming ones
- The availability date of forthcoming items
- The four PN ratings that have been changed respect previous product release



90° Elbows



90° ELBOW WITH
SOLVENT WELD
SOCKETS PVC-U

d	PN	Code		
12	16	GIV012		
16	16	GIV016		
20	16	GIV020		
25	16	GIV025	NEW DESIGN	Available from Feb 2022
32	16	GIV032	NEW DESIGN	Available from Feb 2022
40	16	GIV040	NEW DESIGN	Available from Feb 2022
50	16	GIV050	NEW DESIGN	
63	16	GIV063	NEW DESIGN	
75	16	GIV075	NEW DESIGN	
90	16	GIV090	NEW DESIGN	
110	16	GIV110	NEW DESIGN	
125	16	GIV125	NEW DESIGN	
140	16	GIV140	NEW DESIGN	Available from Feb 2022
160	16	GIV160	NEW DESIGN	
180	10	GIV180		
200	16	GIV200	NEW DESIGN	
225	16	GIV225	NEW DESIGN	
250	10	GIV250		
280	10	GIV280		
315	10	GIV315		

d	PN	Code		
12	16	HIV012		
16	16	HIV016		
20	16	HIV020		
25	16	HIV025		
32	16	HIV032		
40	16	HIV040		
50	16	HIV050	NEW DESIGN	Available from Feb 2022
63	16	HIV063	NEW DESIGN	Available from Feb 2022
75	16	HIV075		
90	16	HIV090		
110	16	HIV110	NEW DESIGN	Available from Feb 2022
125	16	HIV125		
140	16	HIV140		
160	16	HIV160		
180	10	HIV180		
200	10	HIV200		
225	10	HIV225		
250	10	HIV250		
280	10	HIV280		
315	10	HIV315		

45° Elbows



45° ELBOW WITH
SOLVENT WELD
SOCKETS PVC-U

45° Tee



45° TEE WITH
SOLVENT WELD
SOCKETS PVC-U

d	PN	Code		
20	16	YIV020		
25	16	YIV025		
32	16	YIV032		
40	16	YIV040		
50	16	YIV050		
63	16	YIV063		
75	10	YIV075	NEW PRODUCT	Available from Feb 2022
90	10	YIV090	NEW PRODUCT	Available from Feb 2022
110	10	YIV110	NEW PRODUCT	Available from Feb 2022
160	10	YIV160		

d	PN	Code		
12	16	TIV012		
16	16	TIV016		
20	16	TIV020		
25	16	TIV025		
32	16	TIV032		
40	16	TIV040		
50	16	TIV050	NEW DESIGN	
63	16	TIV063	NEW DESIGN	
75	16	TIV075	NEW DESIGN	
90	16	TIV090	NEW DESIGN	
110	16	TIV110	NEW DESIGN	
125	16	TIV125	NEW DESIGN	Available from Feb 2022
140	16	TIV140	NEW DESIGN	Available from Feb 2022
160	16	TIV160	NEW DESIGN	
180	10	TIV180		
200	10	TIV200	NEW DESIGN	Available from Feb 2022
225	10	TIV225	NEW DESIGN	Available from Feb 2022
250	10	TIV250		
280	10	TIV280		
315	10	TIV315		

90° Tee



90° TEE WITH
SOLVENT WELD
SOCKETS PVC-U



Couplers



SOLVENT WELD
DOUBLE SOCKET
PVC-U

d	PN	Code		
12	16	MIV012		
16	16	MIV016		
20	16	MIV020		
25	16	MIV025		
32	16	MIV032		
40	16	MIV040		
50	16	MIV050	NEW DESIGN	Available from Feb 2022
63	16	MIV063	NEW DESIGN	Available from Feb 2022
75	16	MIV075		
90	16	MIV090		
110	16	MIV110	NEW DESIGN	Available from Feb 2022
125	16	MIV125		
140	16	MIV140		
160	16	MIV160		
180	10	MIV180		
200	16	MIV200		
225	16	MIV225		
250	10	MIV250		
280	10	MIV280		
315	10	MIV315		

The new technical catalogue is available and includes the whole range. Please, find it herewith.

For any further information you may need, please contact our U-PVC Fittings Product Manager Mrs. Silvia Porcile at sporcile@aliaxis.com.

Best regards,

Industry Category Manager pipe and fittings EMEA

Luca Palman