

system name	pipe material	Sealing element <sup>12)</sup>	p <sub>max</sub> [MPa]	T <sub>max</sub> [°C]	Solid particles <sup>13)</sup> class										Residual moisture content class										Oil content class					
					0	1	2	3	4	5	6	7	X	0	1	2	3	4	5	6	7	8	9	X	0	1	2	3	4	X
<b>Profipress</b>	Copper pipe acc. to DIN EN 1057	EPDM	1,6	60	0	✓	✓	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✗	
<b>Profipress S</b>		FKM			0	✓	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓
<b>Profipress G</b>		HNBR			0	✓	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓
<b>Sanpress</b>	1.4401 model 2203/2203XL	EPDM			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✗	
		FKM <sup>15)</sup>			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓
	1.4521 model 2205/2205XL	EPDM			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✗
		FKM <sup>15)</sup>			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓
	1.4520 model 2204/2204XL	EPDM			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✗
		FKM <sup>15)</sup>			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓
<b>Sanpress Inox</b>	1.4401 model 2203/2203XL	EPDM			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✗	
		FKM <sup>15)</sup>			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓
	1.4521 model 2205/2205XL	EPDM			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✗
		FKM <sup>15)</sup>			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓
	1.4520 model 2204/2204XL	EPDM			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✗
		FKM <sup>15)</sup>			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓
<b>Sanpress Inox G</b>	1.4401 model 2203/2203XL	HNBR			0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✓	✓	
<b>Sanpress Inox LF</b>	1.4401 model 2203/2203XL	EPDM	0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✗			
	1.4521 model 2205/2205XL	EPDM	0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✗			
	1.4520 model 2204/2204XL	EPDM	0	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	○	✓	✓	✓	✓	✗			

<sup>12)</sup>EPDM sealing element for oil concentrations < 25 mg/m<sup>3</sup>

<sup>13)</sup>Recommendation for classes 1 to 3: Flush the line before commissioning

<sup>15)</sup>The EPDM factory-fitted sealing element can be exchanged for a FKM sealing element on-site

✓ = For use

✗ = Not for use

○ = Conditional use, consultation with the Service Center required