





DIASTAR TenPlus Pneumatically Actuated Diaphragm Valve

PVC

Size [inch]	Fail Safe to Close (FC)			
	IPS Socket			
	EPDM	FPM	PTFE/EPDM	
½	161 684 612	161 684 662	161 684 632	
¾	161 684 613	161 684 663	161 684 633	
1	161 684 614	161 684 664	161 684 634	
1 ¼	161 684 615	161 684 665	161 684 635	
1 ½	161 684 616	161 684 666	161 684 636	
2	161 684 617	161 684 667	161 684 637	
Size [inch]	ANSI Flanged			
	IPS Socket			
	EPDM	FPM	PTFE/EPDM	
½	161 687 612	161 687 662	161 687 632	
¾	161 687 613	161 687 663	161 687 633	
1	161 687 614	161 687 664	161 687 634	
1 ¼	161 687 615	161 687 665	161 687 635	
1 ½	161 687 616	161 687 666	161 687 636	
2	161 687 617	161 687 667	161 687 637	

CPVC

Size [inch]	Fail Safe to Close (FC)			
	IPS Socket			
	EPDM	FPM	PTFE/EPDM	
½	163 684 612	163 684 662	163 684 632	
¾	163 684 613	163 684 663	163 684 633	
1	163 684 614	163 684 664	163 684 634	
1 ¼	163 684 615	163 684 665	163 684 635	
1 ½	163 684 616	163 684 666	163 684 636	
2	163 684 617	163 684 667	163 684 637	
Size [inch]	ANSI Flanged			
	IPS Socket			
	EPDM	FPM	PTFE/EPDM	
½	163 687 712	163 687 762	163 687 732	
¾	163 687 713	163 687 763	163 687 733	
1	163 687 714	163 687 764	163 687 734	
1 ¼	163 687 715	163 687 765	163 687 735	
1 ½	163 687 716	163 687 766	163 687 736	
2	163 687 717	163 687 767	163 687 737	

The DIASTAR TenPlus is rated for 10 bar bidirectional pressure

DIASTAR TenPlus Pneumatically Actuated Diaphragm Valve



IR/Butt Fusion



ANSI Flanged



Socket Fusion Union



IR/Butt Fusion Union

PROGEF® Standard PP

d [mm]	Fail Safe to Close (FC)			
	IR/Butt Fusion		ANSI Flanged	
	EPDM	PTFE/EPDM	EPDM	PTFE/EPDM
20	167 685 112	167 685 132	167 687 712	167 687 732
25	167 685 113	167 685 133	167 687 713	167 687 733
32	167 685 114	167 685 134	167 687 714	167 687 734
40	167 685 115	167 685 135	167 687 715	167 687 735
50	167 685 116	167 685 136	167 687 716	167 687 736
63	167 685 117	167 685 137	167 687 717	167 687 737
d [mm]	Socket Fusion Union		IR/Butt Fusion Union	
	EPDM	PTFE/EPDM	EPDM	PTFE/EPDM
	EPDM	PTFE/EPDM	EPDM	PTFE/EPDM
20	167 684 012	167 684 032	167 684 112	167 684 132
25	167 684 013	167 684 033	167 684 113	167 684 133
32	167 684 014	167 684 034	167 684 114	167 684 134
40	167 684 015	167 684 035	167 684 115	167 684 135
50	167 684 016	167 684 036	167 684 116	167 684 136
63	167 684 017	167 684 037	167 684 117	167 684 137

The DIASTAR TenPlus is rated for 10 bar bidirectional pressure

DIASTAR TenPlus Pneumatically Actuated Diaphragm Valve



IR/Butt Fusion



ANSI Flanged



Socket Fusion Union



IR/Butt Fusion Union

SYGEF® Standard PVDF

d [mm]	Fail Safe to Close (FC)			
	IR/Butt Fusion PTFE/EPDM	Socket Fusion Union PTFE/EPDM	IR/Butt Fusion Union PTFE/EPDM	ANSI Flanged PTFE/EPDM
20	185 685 132	185 684 032	185 684 132	185 687 732
25	185 685 133	185 684 033	185 684 133	185 687 733
32	185 685 134	185 684 034	185 684 134	185 687 734
40	185 685 135	185 684 035	185 684 135	185 687 735
50	185 685 136	185 684 036	185 684 136	185 687 736
63	185 685 137	185 684 037	185 684 137	185 687 737

SYGEF® Plus PVDF-HP

d [mm]	IR/Butt Fusion		IR/Butt Fusion Union	
	Fail Safe to Close (FC)		Fail Safe to Close (FC)	
	PTFE/EPDM	PTFE/FPM	PTFE/EPDM	PTFE/FPM
20	181 685 132	181 685 152	181 684 132	181 684 152
25	181 685 133	181 685 153	181 684 133	181 684 153
32	181 685 134	181 685 154	181 684 134	181 684 154
40	181 685 135	181 685 155	181 684 135	181 684 155
50	181 685 136	181 685 156	181 684 136	181 684 156
63	181 685 137	181 685 157	181 684 137	181 684 157

The DIASTAR TenPlus is rated for 10 bar bidirectional pressure