

MANUAL BALANCING VALVES



Reliable Flow
Balancing and Verification



Frese STBV Range - FODRV
Fixed orifice double regulating valve

Technical Data

Size range:	DN15 to DN300	
Kv range:	0.26 to 1,099 (m ³ /h at a pressure drop of 1 bar across the fully open valve)	
Pressure rating:	DN15-DN50:	PN25
	DN65-DN300:	PN16
Material:	DN15-DN50:	DZR Brass
	DN65-DN300:	Ductile Iron
Temperature range:	DN15-DN200:	-10°C to 120°C
	DN250-DN300:	-10°C to 110°C



Frese STBV Range - VODRV
Variable orifice double regulating valve

Technical Data

Size range:	DN15 to DN500	
Kv range:	2.77 to 3,381 (m ³ /h at a pressure drop of 1 bar across the fully open valve)	
Pressure rating:	DN15-DN50:	PN25
	DN65-DN500:	PN16
Material:	DN15-DN50:	DZR Brass
	DN65-DN500:	Ductile Iron
Temperature range:	DN15-DN200:	-10°C to 120°C
	DN250-DN500:	-10°C to 110°C



Frese STBV Range - DRV
Double regulating valve

Technical Data

Size range:	DN15 to DN500	
Kv range:	2.77 to 3,381 (m ³ /h at a pressure drop of 1 bar across the fully open valve)	
Pressure rating:	DN15-DN50:	PN25
	DN65-DN500:	PN16
Material:	DN15-DN50:	DZR Brass
	DN65-DN500:	Ductile Iron
Temperature range:	DN15-DN200:	-10°C to 120°C
	DN250-DN500:	-10°C to 110°C

