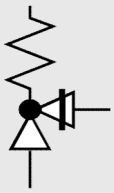
Operating Range: Safety



Category
SAFE

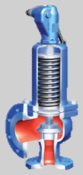
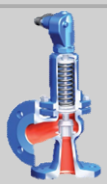
Connection
FLANGE
SCREWED MALE/SCREWED SOCKET

Form
ANGLE PATTERN

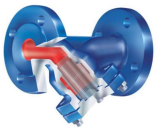
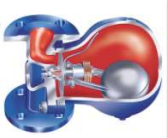
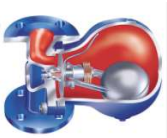
GLOBE

THUMBNAIL	SERIES	PN 6	PN 10	PN 16	PN 25	PN 40	PN 63	PN100	PN160	ANSI150	ANSI300	ANSI900-2500	DN
	SAFE			●		●							15-250
	SAFE-P			●		●							15-150
	SAFE-P 920 - **DISC**					●							G1"XG1 1/2"-G3/4"-G1"
	SAFE-TC					●							G1/2"-G1"
	SAFE-TCP							●					G1/2"-G1"
	SAFE-TCS							●					G1/2"-G1"
	SAFE-SN ANSI									●	●		15-150 (ANSI 1"-6")
	REYCO® R ANSI											●	ASA900, ASA1500 - 1 1/2" - 4", ASA2500 - 1 1/2"-2"
	REYCO® RL ANSI											●	15 -200 (ANSI 1"-2")

THUMBNAIL	SERIES	PN 6	PN 10	PN 16	PN 25	PN 40	PN 63	PN100	PN160	ANSI150	ANSI300	ANSI900-2500	DN
	SAFE COMBI-C			●	●	●							25-250
	SAFE COMBI-R		●	●	●	●	●	●					20-250

	Application/ Medium			
SAFETY				
SAFE	Your complete safety system			
	Full lift/Standard safety valve with flanges - closed bonnet - closed lifting device - acc. to VdTÜV sheet 100, AD2000-A2 and EN ISO 4126-1	Chemical Industry, processing industry, plant manufacturing	Medium:Steam, aggressive gases, vapours and liquids	
SAFE-P				
	Standard safety valve with flanges - closed bonnet - closed lifting device - acc. to VdTÜV sheet 100, AD2000-A2 and EN ISO 4126-1	Chemical Industry, processing industry, plant manufacturing	Medium:Steam, aggressive gases, vapours and liquids	
SAFE-P 920				
	Standard safety valve with flanges - closed bonnet - closed lifting device - acc. to VdTÜV sheet 100, AD2000-A2 and EN ISO 4126-1	Chemical Industry, processing industry, plant manufacturing	Medium:Steam, aggressive gases, vapours and liquids	
SAFE-TC				
	Full lift/Standard safety valve with thread connection - closed bonnet - closed lifting device - acc. to VdTÜV sheet 100, AD2000-A2 and EN ISO 4126-1	Industrial installations, processing technology, plant manufacturing, etc.	Medium:Steam, aggressive gases, vapours and liquids	
SAFE-TCP				
	Standard safety valve with thread connection - closed bonnet - closed lifting device - acc. to VdTÜV sheet 100, AD2000-A2 and EN ISO 4126-1	Chemical Industry, processing industry, plant manufacturing	Steam, aggressive gases, vapours and liquids	
SAFE-TCS				
	Standard safety valve with thread connection - closed bonnet - closed lifting device - for horizontal application - acc. to VdTÜV sheet 100, AD2000-A2 and EN ISO 4126-1	Chemical Industry, processing industry, plant manufacturing	Steam, aggressive gases, vapours and liquids	
SAFE-SN ANSI				

	Application/ Medium			
	ANSI-Full lift/Standard safety valve with flanges - closed lifting device - ASME	Industrial installations, processing technology, plant manufacturing, etc	Steam, neutral gases, vapours and liquids	
REYCO® R				
REYCO® RL				
SAFE COMBI-C				
SAFE COMBI-R				

	You may also Need			
Series SAFE				
SAFE	SAFE 920P	PREDU	STEVI®	
SAFE	SAFETY		CONTROL	
			440,441,445,446	
SAFE-P	STRAINER	SAFE ® 900	SAFE ® TCP 961,962,963	FABA ® PLUS
SAFE	ISOLATION	SAFETY	SAFETY	ISOLATION
				
SAFE-P 920	SAFE ® 900	SAFE ® TCP 961,962,963	STEVI® 470	FABA ® PLUS
SAFE	SAFETY	SAFETY	CONTROL	ISOLATION
SAFE-TC	SAFE ® 900	SAFE ® TCP 961,962,963	STEVI® 470	FABA ® PLUS
SAFE	SAFETY	SAFETY	CONTROL	ISOLATION
SAFE-TCP	SAFE ® 900	STEVI®	CONA ® S,SC,SC PLUS	FABA ® PLUS
SAFE	SAFETY	CONTROL	STEAM TRAP	ISOLATION
		440,441,445,446		
				
SAFE-TCS	SAFE ® TCP 961,962,963	STEVI®	CONA ® S,SC,SC PLUS	FABA ® PLUS
	SAFETY	CONTROL	STEAM TRAP	ISOLATION
		440,441,445,446		
				

	You may also Need			
P SAFE-SN ANSI	STEVI® ANSI	ZETRIX® 016	CONA® TD	
	CONTROL	ISOLATION	STEAM TRAP	
	470,470			
REYCO® R				
REYCO® RL				
SAFE COMBI-C				
SAFE COMBI-R				

Operatiing Range	Series	Category Known As 1	Category Known As 2	Figure	PN	DN	Material	Material Name	Connection	Form	Temp./*body
SAFETY	SAFE	SAFETY	FAIL-SAFE	12901	PN 16	DN 15/ 25	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12901	PN 16	DN 20/ 32	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12901	PN 16	DN 25/ 40	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12901	PN 16	DN 32/ 50	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12901	PN 16	DN 40/ 65	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12901	PN 16	DN 50/ 80	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12901	PN 16	DN 65/100	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12901	PN 16	DN 80/125	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12901	PN 16	DN100/150	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12901	PN 16	DN125/200	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12901	PN 16	DN150/250	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12902	PN 16	DN 15/ 25	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12902	PN 16	DN 20/ 32	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12902	PN 16	DN 25/ 40	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12902	PN 16	DN 32/ 50	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12902	PN 16	DN 40/ 65	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12902	PN 16	DN 50/ 80	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12902	PN 16	DN 65/100	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12902	PN 16	DN 80/125	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12902	PN 16	DN100/150	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12902	PN 16	DN125/200	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12902	PN 16	DN150/250	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12911	PN 16	DN 15/ 25	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12911	PN 16	DN 20/ 32	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12911	PN 16	DN 25/ 40	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12911	PN 16	DN 32/ 50	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12911	PN 16	DN 40/ 65	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12911	PN 16	DN 50/ 80	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12911	PN 16	DN 65/100	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12911	PN 16	DN 80/125	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12911	PN 16	DN100/150	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12911	PN 16	DN125/200	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12911	PN 16	DN150/250	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12912	PN 16	DN 15/ 25	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12912	PN 16	DN 20/ 32	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12912	PN 16	DN 25/ 40	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12912	PN 16	DN 32/ 50	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12912	PN 16	DN 40/ 65	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12912	PN 16	DN 50/ 80	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12912	PN 16	DN 65/100	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12912	PN 16	DN 80/125	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12912	PN 16	DN100/150	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12912	PN 16	DN125/200	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	12912	PN 16	DN150/250	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN 15/ 25	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN 20/ 32	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN 25/ 40	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN 32/ 50	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN 40/ 65	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN 50/ 80	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN 65/100	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN 80/125	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN100/150	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN125/200	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN150/250	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN200/300	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25901	PN 40	DN250/350	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN 15/ 25	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C

Operatiing Range	Series	Category Known As 1	Category Known As 2	Figure	PN	DN	Material	Material Name	Connection	Form	Temp./*body
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN 20/ 32	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN 25/ 40	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN 32/ 50	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN 40/ 65	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN 50/ 80	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN 65/100	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN 80/125	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN100/150	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN125/200	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN150/250	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN200/300	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25902	PN 40	DN250/350	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN 15/ 25	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN 20/ 32	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN 25/ 40	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN 32/ 50	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN 40/ 65	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN 50/ 80	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN 65/100	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN 80/125	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN100/150	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN125/200	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN150/250	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN200/300	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25911	PN 40	DN250/350	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN 15/ 25	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN 20/ 32	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN 25/ 40	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN 32/ 50	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN 40/ 65	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN 50/ 80	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN 65/100	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN 80/125	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN100/150	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN125/200	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN150/250	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN200/300	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	25912	PN 40	DN250/350	EN-JS1049	NODULAR IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN 15/ 25	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN 20/ 32	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN 25/ 40	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN 32/ 50	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN 40/ 65	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN 50/ 80	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN 65/100	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN 80/125	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN100/150	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN125/200	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN150/250	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN200/300	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35901	PN 40	DN250/350	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN 15/ 25	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN 20/ 32	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN 25/ 40	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN 32/ 50	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN 40/ 65	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN 50/ 80	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN 65/100	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN 80/125	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C

Operatiing Range	Series	Category Known As 1	Category Known As 2	Figure	PN	DN	Material	Material Name	Connection	Form	Temp./*body
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN100/150	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN125/200	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN150/250	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN200/300	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35902	PN 40	DN250/350	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN 15/ 25	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN 20/ 32	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN 25/ 40	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN 32/ 50	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN 40/ 65	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN 50/ 80	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN 65/100	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN 80/125	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN100/150	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN125/200	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN150/250	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN200/300	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35911	PN 40	DN250/350	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN 15/ 25	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN 20/ 32	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN 25/ 40	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN 32/ 50	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN 40/ 65	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN 50/ 80	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN 65/100	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN 80/125	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN100/150	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN125/200	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN150/250	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN200/300	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	35912	PN 40	DN250/350	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55901	PN 40	DN 15/ 25	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55901	PN 40	DN 20/ 32	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55901	PN 40	DN 25/ 40	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55901	PN 40	DN 32/ 50	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55901	PN 40	DN 40/ 65	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55901	PN 40	DN 50/ 80	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55901	PN 40	DN 65/100	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55901	PN 40	DN 80/125	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55901	PN 40	DN100/150	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55911	PN 40	DN 15/ 25	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55911	PN 40	DN 20/ 32	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55911	PN 40	DN 25/ 40	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55911	PN 40	DN 32/ 50	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55911	PN 40	DN 40/ 65	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55911	PN 40	DN 50/ 80	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55911	PN 40	DN 65/100	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55911	PN 40	DN 80/125	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE	SAFETY	FAIL-SAFE	55911	PN 40	DN100/150	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12921	PN 16	DN 15	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12921	PN 16	DN 20	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12921	PN 16	DN 25	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12921	PN 16	DN 32	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12921	PN 16	DN 40	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12921	PN 16	DN 50	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12921	PN 16	DN 65	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12921	PN 16	DN 80	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12921	PN 16	DN100	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12922	PN 16	DN 15	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C

Operatiing Range	Series	Category Known As 1	Category Known As 2	Figure	PN	DN	Material	Material Name	Connection	Form	Temp./*body
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12922	PN 16	DN 20	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12922	PN 16	DN 25	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12922	PN 16	DN 32	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12922	PN 16	DN 40	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12922	PN 16	DN 50	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12922	PN 16	DN 65	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12922	PN 16	DN 80	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12922	PN 16	DN100	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12923	PN 16	DN 15	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12923	PN 16	DN 20	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12923	PN 16	DN 25	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12923	PN 16	DN 32	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12923	PN 16	DN 40	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12923	PN 16	DN 50	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12923	PN 16	DN 65	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12923	PN 16	DN 80	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12923	PN 16	DN100	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12924	PN 16	DN 15	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12924	PN 16	DN 20	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12924	PN 16	DN 25	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12924	PN 16	DN 32	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12924	PN 16	DN 40	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12924	PN 16	DN 50	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12924	PN 16	DN 65	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12924	PN 16	DN 80	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	12924	PN 16	DN100	EN-JL1040	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	22921	PN 16	DN125	EN-JS1049 EN 1563	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	22921	PN 16	DN150	EN-JS1049 EN 1563	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	22922	PN 16	DN125	EN-JS1049 EN 1563	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	22922	PN 16	DN150	EN-JS1049 EN 1563	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	22923	PN 16	DN125	EN-JS1049 EN 1563	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	22923	PN 16	DN150	EN-JS1049 EN 1563	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	22924	PN 16	DN125	EN-JS1049 EN 1563	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	22924	PN 16	DN150	EN-JS1049 EN 1563	CAST IRON	FLANGE	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35921	PN 40	DN 15	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35921	PN 40	DN 20	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35921	PN 40	DN 25	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35921	PN 40	DN 32	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35921	PN 40	DN 40	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35921	PN 40	DN 50	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35921	PN 40	DN 65	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35921	PN 40	DN 80	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35921	PN 40	DN100	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35921	PN 40	DN125	1.0619+N EN 10213-2	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35921	PN 40	DN150	1.0619+N EN 10213-2	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35922	PN 40	DN 15	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35922	PN 40	DN 20	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35922	PN 40	DN 25	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35922	PN 40	DN 32	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35922	PN 40	DN 40	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35922	PN 40	DN 50	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35922	PN 40	DN 65	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35922	PN 40	DN 80	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35922	PN 40	DN100	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35922	PN 40	DN125	1.0619+N EN 10213-2	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35922	PN 40	DN150	1.0619+N EN 10213-2	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35923	PN 40	DN 15	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35923	PN 40	DN 20	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35923	PN 40	DN 25	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C

Operatiing Range	Series	Category Known As 1	Category Known As 2	Figure	PN	DN	Material	Material Name	Connection	Form	Temp./*body
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35923	PN 40	DN 32	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35923	PN 40	DN 40	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35923	PN 40	DN 50	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35923	PN 40	DN 65	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35923	PN 40	DN 80	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35923	PN 40	DN100	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35923	PN 40	DN125	1.0619+N EN 10213-2	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35923	PN 40	DN150	1.0619+N EN 10213-2	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35924	PN 40	DN 15	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35924	PN 40	DN 20	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35924	PN 40	DN 25	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35924	PN 40	DN 32	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35924	PN 40	DN 40	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35924	PN 40	DN 50	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35924	PN 40	DN 65	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35924	PN 40	DN 80	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35924	PN 40	DN100	1.0619+N	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35924	PN 40	DN125	1.0619+N EN 10213-2	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	35924	PN 40	DN150	1.0619+N EN 10213-2	CAST STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55921	PN 40	DN 15	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55921	PN 40	DN 20	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55921	PN 40	DN 25	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55921	PN 40	DN 32	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55921	PN 40	DN 40	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55921	PN 40	DN 50	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55921	PN 40	DN 65	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55921	PN 40	DN 80	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55921	PN 40	DN100	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55923	PN 40	DN 15	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55923	PN 40	DN 20	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55923	PN 40	DN 25	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55923	PN 40	DN 32	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55923	PN 40	DN 40	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55923	PN 40	DN 50	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55923	PN 40	DN 65	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55923	PN 40	DN 80	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P	SAFETY	FAIL-SAFE	55923	PN 40	DN100	1.4408	STAINLESS STEEL	FLANGE	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	25941	PN 40	G1"xG1 1/2"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	25941	PN 40	G1"xG1 1/4"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	25941	PN 40	G1/2"xG3/4"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	25941	PN 40	G3/4"xG1"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	25942	PN 40	G1"xG1 1/2"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	25942	PN 40	G1"xG1 1/4"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	25942	PN 40	G1/2"xG3/4"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	25942	PN 40	G3/4"xG1"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	25943	PN 40	G1"xG1 1/2"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	25943	PN 40	G1"xG1 1/4"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	25943	PN 40	G1/2"xG3/4"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	25943	PN 40	G3/4"xG1"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	55941	PN 40	G1"xG1 1/2"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	55941	PN 40	G1"xG1 1/4"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	55941	PN 40	G1/2"xG3/4"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	55941	PN 40	G3/4"xG1"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	55943	PN 40	G1"xG1 1/2"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	55943	PN 40	G1"xG1 1/4"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	55943	PN 40	G1/2"xG3/4"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-P 920	SAFETY	FAIL-SAFE	55943	PN 40	G3/4"xG1"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	25941	PN 40	G1"xG1 1/2"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	25941	PN 40	G1"xG1 1/4"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C

Operatiing Range	Series	Category Known As 1	Category Known As 2	Figure	PN	DN	Material	Material Name	Connection	Form	Temp./*body
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	25941	PN 40	G1/2"xG3/4"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	25941	PN 40	G3/4"xG1"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	25942	PN 40	G1"xG1 1/2"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	25942	PN 40	G1"xG1 1/4"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	25942	PN 40	G1/2"xG3/4"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	25942	PN 40	G3/4"xG1"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	25943	PN 40	G1"xG1 1/2"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	25943	PN 40	G1"xG1 1/4"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	25943	PN 40	G1/2"xG3/4"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	25943	PN 40	G3/4"xG1"	EN-JS1049	NODULAR IRON	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 350°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	55941	PN 40	G1"xG1 1/2"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	55941	PN 40	G1"xG1 1/4"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	55941	PN 40	G1/2"xG3/4"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	55941	PN 40	G3/4"xG1"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 400°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	55943	PN 40	G1"xG1 1/2"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	55943	PN 40	G1"xG1 1/4"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	55943	PN 40	G1/2"xG3/4"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-TC	SAFETY	FAIL-SAFE	55943	PN 40	G3/4"xG1"	1.4408	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 120°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	57961	PN100	G1"xG1"	1.4581	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	57961	PN100	G1/2"xG1/2"	1.4581	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	57961	PN100	G3/4"xG1/2"	1.4581	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	57963	PN100	G1"xG1"	1.4581	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	57963	PN100	G1/2"xG1/2"	1.4581	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	57963	PN100	G3/4"xG1/2"	1.4581	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	67961	PN100	G1"xG1"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	67961	PN100	G1/2"xG1/2"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	67961	PN100	G3/4"xG1/2"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	67962	PN100	G1"xG1"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	67962	PN100	G1/2"xG1/2"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	67962	PN100	G3/4"xG1/2"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	67963	PN100	G1"xG1"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	67963	PN100	G1/2"xG1/2"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCP	SAFETY	FAIL-SAFE	67963	PN100	G3/4"xG1/2"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	57951	PN100	G1"xG1"	1.4581	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	57951	PN100	G1/2"xG1/2"	1.4581	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	57951	PN100	G3/4"xG1/2"	1.4581	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	57953	PN100	G1"xG1"	1.4581	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	57953	PN100	G1/2"xG1/2"	1.4581	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	57953	PN100	G3/4"xG1/2"	1.4581	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-60°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	67951	PN100	G1"xG1"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	67951	PN100	G1/2"xG1/2"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	67951	PN100	G3/4"xG1/2"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	67952	PN100	G1"xG1"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	67952	PN100	G1/2"xG1/2"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	67952	PN100	G3/4"xG1/2"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	67953	PN100	G1"xG1"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	67953	PN100	G1/2"xG1/2"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-TCS	SAFETY	FAIL-SAFE	67953	PN100	G3/4"xG1/2"	1.4581 / GGG	STAINLESS STEEL	SCREWED MALE/SCREV	ANGLE PATTERN	-10°C - 300°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32901	ANSI150	1 1/2"x2 1/2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32901	ANSI150	1 1/2"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32901	ANSI150	1 1/2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32901	ANSI150	1"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32901	ANSI150	2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32901	ANSI150	3"x4"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32901	ANSI150	4"x6"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32901	ANSI150	6"x10"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32901	ANSI150	6"x8"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32902	ANSI300	1 1/2"x2 1/2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32902	ANSI300	1 1/2"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C

Operatiing Range	Series	Category Known As 1	Category Known As 2	Figure	PN	DN	Material	Material Name	Connection	Form	Temp./*body
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32902	ANSI300	1 1/2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32902	ANSI300	1"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32902	ANSI300	2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32902	ANSI300	3"x4"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32902	ANSI300	4"x6"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32902	ANSI300	6"x10"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32902	ANSI300	6"x8"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32911	ANSI300	1 1/2"x2 1/2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32911	ANSI300	1 1/2"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32911	ANSI300	1 1/2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32911	ANSI300	1"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32911	ANSI300	2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32911	ANSI300	3"x4"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32911	ANSI300	4"x6"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32911	ANSI300	6"x10"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32911	ANSI300	6"x8"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32912	ANSI150	1 1/2"x2 1/2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32912	ANSI150	1 1/2"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32912	ANSI150	1 1/2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32912	ANSI150	1"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32912	ANSI150	2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32912	ANSI150	3"x4"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32912	ANSI150	4"x6"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32912	ANSI150	6"x10"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	32912	ANSI150	6"x8"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35901	ANSI300	1 1/2"x2 1/2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35901	ANSI300	1 1/2"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35901	ANSI300	1 1/2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35901	ANSI300	1"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35901	ANSI300	2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35901	ANSI300	3"x4"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35901	ANSI300	4"x6"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35901	ANSI300	6"x10"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35901	ANSI300	6"x8"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35902	ANSI300	1 1/2"x2 1/2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35902	ANSI300	1 1/2"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35902	ANSI300	1 1/2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35902	ANSI300	1"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35902	ANSI300	2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35902	ANSI300	3"x4"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35902	ANSI300	4"x6"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35902	ANSI300	6"x10"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35902	ANSI300	6"x8"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35911	ANSI300	1 1/2"x2 1/2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35911	ANSI300	1 1/2"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35911	ANSI300	1 1/2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35911	ANSI300	1"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35911	ANSI300	2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35911	ANSI300	3"x4"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35911	ANSI300	4"x6"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35911	ANSI300	6"x10"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35911	ANSI300	6"x8"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35912	ANSI300	1 1/2"x2 1/2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35912	ANSI300	1 1/2"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35912	ANSI300	1 1/2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35912	ANSI300	1"x2"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35912	ANSI300	2"x3"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35912	ANSI300	3"x4"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35912	ANSI300	4"x6"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C

Operatiing Range	Series	Category Known As 1	Category Known As 2	Figure	PN	DN	Material	Material Name	Connection	Form	Temp./*body
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35912	ANSI300	6"x10"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C
SAFETY	SAFE-SN ANSI	SAFETY	FAIL-SAFE	35912	ANSI300	6"x8"	SA216WCB	CARBON STEEL	FLANGE	ANGLE PATTERN	-60°C - 450°C