MODEL SELECTION
FasTrak®

FT - | | | | | | | | | | |

Execution		
I	Intrinsically safe [ATEX/IECEX/CU TR/INMETRO/CCOE/NEPSI/KOSHA/CCC]	[IP66]
D	Explosion proof (+ia) [ATEX / IECEX /CU TR/INMETRO/CCOE/NEPSI/KOSHA/CCC]	[IP66]
F	Intrinsically safe - CSA	[NEMA 4X]
G	Explosion proof (+ia) - CSA	[NEMA 4X]
N	Non Incendive - ETL/CSA	[NEMA 4X]

Exhaust port	
0	Standard
1	Collected (suitable for using with Natural Gas, ATEX - IECEX certified)

Feedback sensor	
0	Standard Integrated
1	Aluminum Remote sensor
2	Grade 316 Stainless steel Remote sensor

Signal fail position	
A	Standard (port A exhausted)
F	Fail in place (explosion proof version and digital inputs and digital outputs are not available)

Local Interface	
S	Blind cover
D	Display and push botton (available only for aluminum housing NOT for Grade 316 stainless steel housing)

Type				Connections	Electrical	Pneumatic	
S	HF	High flow double/single acting	CV 2,3		½" NPT	½" NPT	½" NPT
L	HF	High flow double/single acting	CV 2,3		½" NPT	¼" NPT	¼" NPT
M	HF	High flow double/single acting	CV 2,3		M20	½" NPT	½" NPT
N	HF	High flow double/single acting	CV 2,3		M20	¼" NPT	¼" NPT
R	-	Standard flow double/single acting	CV 0,3		½" NPT	¼" NPT	¼" NPT
K	-	Standard flow double/single acting	CV 0,3		M20	¼" NPT	¼" NPT
B	LB	Low bleed single acting (*)	CV 0,3		½" NPT	¼" NPT	¼" NPT
C	LB	Low bleed single acting (*)	CV 0,3		M20	¼" NPT	¼" NPT
D	LB	Low bleed double acting (*)	CV 0,3		½" NPT	¼" NPT	¼" NPT
E	LB	Low bleed double acting (*)	CV 0,3		M20	¼" NPT	¼" NPT

Housing	
A	Alumium
S	Grade 316 Stainless steel housing
X	Aluminum positioner into 316 Stainless steel box

OPTIONS	
Pressure gauges	
+2M	SS316 gauge mounting kit with 2 pressure gauges on the actuator side ports (2)
+3M	SS316 gauge mounting kit with 3 pressure gauges on the actuator side ports (no.2) and on the feeding port (no.1) (2)
Software implementation	
+ Pack 1	Valve Signature, Step Response, Pressure Fall Back
+ Pack 2	Pack 1, Stability Control, Soft Approach to seat, Frequency Response Analysis, Sine Wave Test, Soft Cut Off

NOTE:

(1) HART Protocol and 4-20 mA feedback are always included.

(2) If positioner is CU TR certified, pressure gauge (if included) has these features: case in SS316; scale bar/MPa; including EAC marking, GOST metrology, Technical Passport and ICEPI Test certificate performed at -55°C.

(3) Special executions to be confirmed by IMI STI according to specific requirements.