



PRODUCT EQUIVALENTS GUIDE FOR DIESEL, OIL & FLUID TRANSFER COMPONANTS



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Every effort has been made to produce a product equivalent in the Fast Fill Product range; in some circumstances products may not interchange or substitute in the absolute application, and therefore this information should be treated as a guide only and is only available to Silveri Engineering Customers.

Please contact us if you need further information.

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**PRODUCT EQUIVALENT GUIDE
FUEL RECEIVERS**

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX	
	STEEL 2" MALE NPT (9PSI SPRING BLK PPT)	R150S-A	ZN2A	AUS23	FRS	
	STEEL 2" MALE NPT (11PSI SPRING RED PP)	R150S-B	ZN2B	AUS23	FRS	
	STEEL 2" MALE NPT (7PSI SPRING BLUE PPT)	R150S-D	ZN2D	AUS23	FRS	
	STEEL W/CAP (9PSI SPRING)	R150Sc-A	ZNC2A		FRS-C	
	STEEL W/CAP (11PSI SPRING)	R150Sc-B	ZNC2B		FRS-C	
	STEEL W/CAP (7PSI SPRING)	R150Sc-D	ZNC2D		FRS-C	
	ALUMINIUM (9PSI SPRING)	R150A-A	ZN2A		FRA	
	ALUMINIUM (11PSI SPRING)	R150A-B	ZN2B		FRA	
	ALUMINIUM (7PSI SPRING)	R150A-D	ZN2D		FRA	
	ALUM. W/CAP (9PSI SPRING)	R150Ac-A	ZNC2A		FRA-C	
	ALUM. W/CAP (11PSI SPRING)	R150Ac-B	ZNC2B		FRA-C	
	ALUM. W/CAP (7PSI SPRING)	R150Ac-D	ZNC2D		FRA-C	
		CHECK VALVE 2"NPT MALE	R150CV	ZN2CV	BCVR23	
		CAP FUEL RECEIVER	C150	ZC-20EP	AUS23C-R	FR-CAP
	INSTALLATION SOCKET FUEL RECEIVER	R150SW		AUS23-SOCKET		
	CHECK VALVE RECEIVER WITH CAP	R150CVc	ZN2CV	BCVR23		
	CHECK VALVE RECEIVER WITH CAP	R800CVc	ZN2CV	BCVR23		
	Note: Wiggins or Banlaw Check Valve, do not interchange. You must replace the entire unit. (Receiver and Adaptor)					


For other brands of fuelling receivers contact us 1300 766 413 or sales@silverieng.com

PRODUCT EQUIVALENT GUIDE
STANDARD COUPLERS


CRANKCASE

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	NOZZLE WITH PLUG	N100p	OSP2	AUS29L&P / AUS29W & P	ENBL-P
	RECEIVER WITH CAP	R100c	ON2CA	AUS27W&C	ERS-C


COOLANT

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	NOZZLE WITH PLUG	N200p	EC280B8 + 1209-8	AUS36A + AUS36A-P	CN-P
	RECEIVER WITH CAP	R200c	EC285A8 + 1208-8	AUS37W + AUS37W-C	CR-C

HYDRAULIC

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	NOZZLE WITH PLUG	N300p	6000B12 + 6009-12	AUS34A + AUS34A-P	HN-P
	RECEIVER WITH CAP	R300c	6005A12 + 6008-12	AUS41A + AUS41A-C	R-HR

TRANSMISSION

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	NOZZLE WITH PLUG	N400p	C-1807 + P-1844	AUS32W + AUS32WP	TN-P
	RECEIVER WITH CAP	R400c	R13 + R1307	AUS33W + AUS33W-C	TR-C

For other brands of Nozzles and Receivers such as Caterpillar, Hitachi, O&K Terex, Hitachi & Liebherr contact us 1300 766 413 or sales@silverieng.com


PRODUCT EQUIVALENT GUIDE STANDARD COUPLERS “R” SERIES

These are used for remote bulkhead mounting for common fluids. The receiver’s dual threads are designed to allow bulk-head mounting using the male thread and connection of a hose to the leak-free female ORB thread. “R” series couplers DO NOT connect with Standard couplers.


CRANKCASE

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	NOZZLE WITH PLUG	N100Rp	R15	No Known Equivalents	R-EN PLUG
	RECEIVER WITH CAP	R100Rc	R16	No Known Equivalents	R-ER-C


COOLANT

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	NOZZLE WITH PLUG	N200Rp	R11	No Known Equivalents	R-CN-P
	RECEIVER WITH CAP	R200Rc	R12	No Known Equivalents	R-CR-C

HYDRAULIC


	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	NOZZLE WITH PLUG	N300Rp	R17	AUS81A + AUS81A-P	R-HN-P
	RECEIVER WITH CAP	R300RC	R18	AUS80A+ AUS80A-C	R-HR-C


TRANSMISSION


	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	NOZZLE WITH PLUG	N400Rp	R13	No Known Equivalents	R-TN-P
	RECEIVER WITH CAP	R400Rc	R14	No Known Equivalents	R-TR-C

For other brands of Nozzles and Receivers such as Caterpillar, Hitachi, O&K Terex, Hitachi & Liebherr contact us 1300 766 413 or sales@silverieng.com

**PRODUCT EQUIVALENT GUIDE
FUELLING NOZZLE ADAPTORS**

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	Straight Fuel nozzle splash adaptor. Anodized red.	A150A	ZN6A	AUS6A	GFR-0

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	90° 90° Fuel nozzle splash adaptor. Anodized red.	A150B	ZN6B	AUS6B	GFR-90

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	45° 45° Fuel nozzle splash adaptor. Anodized red.	A150C		AUS6C	GFR-45


For other brands of fuelling nozzle adaptors contact us 1300 766 413 or sales@silverieng.com

**PRODUCT EQUIVALENT GUIDE
DIESEL FUEL NOZZLES**

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	PITBOSS REFUELING NOZZLE WITH PLUG	N150PBp	ZZ9A1	BNM800M / BNM800H	FN600-NS
	ATLAS FUEL NOZZLE WITH STAINLESS STEEL CASTLE AND PLUG	N150ATp	ZZ9A1	BNM800M / BNM800H	FN600-NS
	PISTON SURELOC W/ PLUG 1 1/2" FNPT	N150PSLp			FNBL-P-NS
	FUELLING NOZZLE CLASSIC W/ PLUG	N150CP	ZZF150		
	PISTON SURELOC W/ PLUG FNPT (800 LPM)			BAM800M	
	ATLAS FUEL NOZZLE (800 LITRES) - DIESEL NOZZLE	N800ATp		BAM800M	
	ALL STEEL VERSION OF THE BULK DIESEL NOZZLE	N150SB	ZS5	BAMS5	



For other brands of diesel fuelling nozzles contact us 1300 766 413 or sales@silverieng.com

**PRODUCT EQUIVALENT GUIDE
DIESEL FUEL NOZZLE SWIVELS**

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	STRAIGHT	S100			
	HOSE SWIVELS	S125	ZS125	AUS9	
	WITH ALL	S150	ZS150	AUS8	FNS
	ALUMINIUM	S200	ZS200	AUS50	SW2
CONSTRUCTIO	S215				
N					

For other brands of diesel fuel nozzle swivels contact us 1300 766 413 or sales@silverieng.com

**PRODUCT EQUIVALENT GUIDE
BELL HOUSINGS**

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	BELL HOUSING WELD ON	FFF4C	ZN4-20- 025		BH-W
	BELL HOUSING BOLT ON	FFF5C	ZN3-20- 025		BH-F

For other brands of bell housings contact us 1300 766 413 or sales@silverieng.com

**PRODUCT EQUIVALENT GUIDE
DIESEL FUEL VENTS**

	DESCRIPTION	FAST FILL	WIGGINS	BANLAW	FLOMAX
	FUEL VENT STANDARD 5" STEM	V150	ZV10	AUS25A	VT-C
	FUEL VENT STANDARD 5" STEM W/HALF COUPLING	V150A			
	FUEL VENT STANDARD 5" STEM W/BOLTON FLANGE	V150B	ZV10B		
	FUEL VENT STANDARD 5" STEM W/NPT EXTENSION 3/4" FNPT NIPPLE	V150C	ZV10C	AUS25A-C	VT-TF
	ANTIVANDALISM FUEL VENT STANDARD 5" STEM	V150D	ZV11	AUS25B	VT-A-7
	ANTIVANDALISM FUEL VENT EXTENDED 12" STEM	V150DL12	ZV11A	AUS25D	
	HIGH VOLUME FUEL VENT V150H/FVH (STD. 5" STEM)	V150H	ZV13F		VTX

For other brands of diesel fuelling vents contact us 1300 766 413 or sales@silverieng.com

PRODUCT EQUIVALENT GUIDE

STANDARD COUPLERS - COLOURED RANGE (FLOMAX X OVER)

Designed for transferring the primary fluids used on heavy equipment. Nozzle and receiver pairs only connect with their corresponding size and colour.



N100P, CRANKCASE NOZZLE WITH PLUG (UNIVERSAL) (RED), MATCHES FLOMAX ENBL-P



N102P, NOZZLE WITH PLUG, BALL LATCH, 3/4" MNPT (GOLD), MATCHES FLOMAX ENBL-P2



N103P, NOZZLE WITH PLUG, BALL LATCH, 3/4" MNPT (TEAL), MATCHES FLOMAX ENBL-P3



R100C, RECEIVER WITH CAP 3/4" MNPT (RED POPPET), MATCHES FLOMAX ERS-C



R102C, RECEIVER WITH CAP, 3/4" MNPT (GOLD POPPET), MATCHES FLOMAX ERS-C2



R103C, RECEIVER WITH CAP, 3/4" MNPT (TEAL POPPET), MATCHES FLOMAX ERS-C3



N104P, NOZZLE WITH PLUG, BALL LATCH, 3/4" MNPT (VIOLET), MATCHES FLOMAX ENBL-P4



N105P, NOZZLE WITH PLUG, BALL LATCH, 3/4" MNPT (BLUE), MATCHES FLOMAX ENBL-P5



N106P, NOZZLE WITH PLUG, BALL LATCH, 3/4" MNPT (COPPER), MATCHES FLOMAX ENBL-P6



R104C, RECEIVER WITH CAP, 3/4" MNPT (VIOLET POPPET), MATCHES FLOMAX ERS-C4



R105C, RECEIVER WITH CAP, 3/4" MNPT (BLUE POPPET), MATCHES FLOMAX ERS-C5



R106C, RECEIVER WITH CAP, 3/4" MNPT (COPPER POPPET), MATCHES FLOMAX ERS-C6

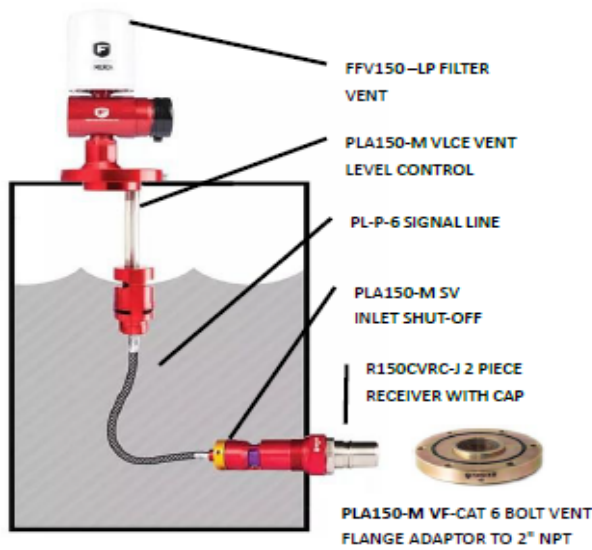
PRODUCT EQUIVALENT GUIDE PRESSURELESS SYSTEM

There are no direct equivalents for other brands of pressureless systems, and individual pressureless components cannot be substituted as each competitor have unique engineered components that somewhat operate differently to each other.

Below is a snapshot of Fast Fill Pressureless Components contact us on 1300 766 413 or sales@silverieng.com for assistance in designing a system to suit a machine model.

PLA150—PRESSURELESS

Operates by a predetermined fuel level shut-off point. The system operates with zero pressure in the tank itself, giving accurate fuel levels and virtually eliminates costly fuel system failures. Its proven application in a wide-range of configurations for a diverse array of equipment such as internal or external signal lines, direct or remote-mount fuel receivers, and adjustable shut-off levels.



FV-P-8—2" HALF SOCKET



PLA150-M PTF—2" NPT FLANGE FOR PLASTIC TANK



PLA150-M SVFE—6 BOLT FLANGE W/ PRESSURELESS SHUTOFF VALVE ASSEMBLY W/ EXTERNAL SIGNAL LINE CONNECTIONS FOR 2 PC RECEIVER



PLA150-M SV61-E 6 BOLT FLANGE W/ PRESSURELESS SHUTOFF VALVE ASSY W/ CODE 61 FLANGE W/ EXTERNAL



PLA150-M SVEBH—BOLT-ON BELL HOUSING REPLACEMENT W/ SHUTOFF VALVE ASSY W/ EXTERNAL SIGNAL LINE CONNECTION



PLA150-M RRR2—SHUTOFF VALVE MOUNTING "CAN" FOR EXTERNAL SIGNAL LINE INCLUDES 2 PC STEEL FUEL RECEIVER



FFF4C / FFF5C—WELD- ON / BOLT ON FLUSH MOUNT BELL HOUSING



PLA150-M RF -CAT 6 BOLT RECEIVER FLANGE ADAPTOR TO 2" NPT



AD150J— 2" CHECK VALVE ADAPTOR W/JIC CONNECTION



AD150— 2" CHECK VALVE ADAPTOR CONNECTION



FFF-6C-WOF—TANK FLANGE WELD, TO SUIT FFF5C 2" NPT

PRODUCT EQUIVALENT GUIDE MATRIX NOZZLES & RECEIVERS

There are no direct equivalents for other brands of colour coded couplers components. These cannot be substituted or coupled as each competitor have unique engineered components that somewhat operate differently.

Below is a snapshot of Fast Fill Matrix Nozzles and Receivers contact us on 1300 766 413 or sales@silverieng.com for assistance.

MATRIX NOZZLES & RECEIVERS – OIL & FLUID TRANSFER

MATRIX 300 3/4" SERIES

Matrix 300 is a series of proprietary couplers designed to prevent cross-contamination of fluids. Matrix couplers work at a higher pressure and flow rate than standard couplers. Each of the 10 nozzles and receivers in the matrix line is colour-coded and designed to physically interlock with only its matching colour. Higher flow rates than industry standard couplers Max operating pressure of 1500 psi Helps eliminate cross-contamination of fluids Interlocks only with corresponding colour- coordinated connector. All receivers are capable of JIC fitting.



FLAT FACE MATRIX 200 SERIES

The Matrix Flat Face coupling line is the ultimate solution in no-hassle, contaminate-free filling. The "Flat Face" surface on the nozzle allows ease in wiping the dust and dirt from the front end of the nozzle, before coupling, to ensure contaminant-free fluid delivery. The "Flat Face" series includes 13 colour-coded nozzles and receivers designed to physically interlock with only their respective matching colour.

