

Banlaw Part No	Wiggins Part No	FastFill Nozzle Tech	Caterpillar Part No	Liebherr Part No	O & K Terex	Hitachi Part No	Product Group and Description
							<b>2" LIGHT WEIGHT MINING REFUELLING NOZZLES</b>
BNM800L	ZZ9A1	FFN150P	4C6716		1438372		2" Nozzle with light shut down pressure (25-35kPa @ 400LPM) (Includes Plug & Spring AUS21A029)
BNM800ML							2" Nozzle with medium light shut down pressure (45-55kPa @ 400LPM) (Includes Plug & Spring AUS21A029)
BNM800M							2" Nozzle with medium shut down pressure (60-75kPa @ 400LPM) (Includes Plug & Spring AUS21A029)
BNM800MH		2" Nozzle with medium heavy shut down pressure (80-90kPa @ 400LPM) (Includes Plug & Spring AUS21A027)					
BNM800H		2" Nozzle with heavy shut down pressure (90-100kPa @ 400LPM) (Includes Plug & Spring AUS21A027)					
BN1000M		FFN150P	4C6716				Nozzle without plug
BN1000H	2" Nozzle with medium shut down pressure (Includes Plug & Spring AUS21A029)						
							<b>2" LIGHT WEIGHT HYDRAULIC NOZZLE</b>
BPH800L							2" Modified Nozzle with light shut down pressure (25-35kPa @ 400LPM) (Includes Plug & Spring AUS21A029)
							<b>2" LIGHT WEIGHT RAILWAY REFUELLING NOZZLES</b>
BNR800L							2" Railway Nozzle with light shut down pressure (25-35kPa @ 400LPM) (Includes Plug & Spring AUS21A029)
BNR1000ML							2" Railway Nozzle with medium light shut down pressure (55-30kPa @ 600-1000LPM) (Includes Plug & Spring AUS21A029)
							<b>AUTOMATIC 1.5" NOZZLE (NO ALUMINIUM)</b>
AUS45							1.5" NPT (Female) threaded Nozzle with variable shut down pressure
							<b>2" BULK FILL NOZZLE</b>
BAMS5	ZS5						2" NPT female threaded 'Bulk Fill Nozzle' mates to AUS23 (Includes Plug)
BAMS6		2" NPT female threaded 'Bulk Fill Nozzle' mates to AUS43 (Includes Plug)					
BAR55		Bulk Transfer Nozzle RAIL					
							<b>2" NOZZLE ACCESSORIES</b>
AUS21A-P	ZZ9-099						2" Automatic Nozzle Plug Assembly matches BAM, BAR & BAH BPM800 series
AUS22A-P		2" Automatic Nozzle Plug Assembly matches BAM & BAR1000 series					
BP800049		Mounting Anchor to secure 2" BAM, BAR & BAH BPM800 series Nozzles					
AUS22049		Mounting Anchor to secure 2" BAM & BAR1000 series Nozzles					

Banlaw Part No	Wiggins Part No	FastFill Nozzle Tech	Caterpillar Part No	Liebherr Part No	O & K Terex	Hitachi Part No	Product Group and Description
							<b>AUTOMATIC 1.5" RECEIVERS (To Suit AUS 45)</b>
AUS46							1.5" NPT (Male) threaded Receivers to suit AUS 45 (No Aluminium) (Cap not Included)
AUS46C							Polyurethane Cap to suit AUS 46
AUS46013							1.5" NPT (Female) Threaded Half Coupling
AUS46014							Nozzle Mounting Anchor to suit AUS45
AUS46Shell							Shell to protect AUS46 (Flush Mount Shell)
	ZNC2A	FFR150SC or AC					AUS23 & AUS23C
BRM23	ZN2A	FFR150S	2G9000	5611869	274831	4178745	Standard 2" Stainless steel Fuel Receiver to suit BAM800 & BPM800 series nozzles (cap not included)
BRM23L	ZN2B						Light spring setting (+15 to 20kpa)
BRM23MH							Medium Heavy spring setting (-15 to 20kpa)
BRM23H	ZN2D						Heavy spring setting (-25 to 30kpa)
AUS23C	ZC-20EP		9D0630	7369671	788519	4355781	Polyurethane Cap to suit AUS23 series receivers
	ZC-20BP		9D0630				Receiver cap to suit shell
AUS23C-R		FFC150C					Aluminium Cap Suit AUS23 series receivers
AUS23B							2" Receiver (Hydraulic) to suit BAH800 & BPH series nozzles (Not compatible with Wiggins)
AUS23R							2" Fuel Receiver to suit BAR800 & BPR series Railway nozzles (Not compatible with Wiggins)
AUS24A	ZNC4	FFR4CW	3U-8761				Welded Flush Mount shell with 1/2 coupling Plus AUS23 & AUS23C
AUS24B	ZNC3	FFR4CB					Bolted Mount shell with 1/2 coupling Plus AUS23 & AUS23C
AUS24C							Welded Flush Mount shell with Full coupling Plus AUS23 & AUS23C
AUS24D							Bolted Mount shell with Full coupling Plus AUS23 & AUS23C
AUS24A007							Welded Flush Mount shell with 1/2 coupling (Unpainted)
AUS24B007							Bolted Mount shell with 1/2 coupling (unpainted)
AUS24C007							Welded Flush Mount shell with Full coupling (Unpainted)
AUS24D007							Bolted Mount shell with Full coupling (unpainted)
AUS-RSOCKET							FUL HEX Reciver Socket to suit AUS23 and AUS43 Banlaw 2" Receivers
AUS23SOCKET		FFR150SW					PARTIAL HEX Reciver Socket to suit AUS23R Banlaw 2" Railway Receivers
BRM43							2" NPT (Male) threaded Fuel Receiver to suit BAM1000 series Nozzle (Cap not included)
BRM43L							Light spring setting
BRM43MH							Medium Heavy spring setting
BRM43H							Heavy spring setting
AUS43C							Polyurethane Cap to suit AUS43 & AUS43R
							<b>DROP TUBES</b>
AUS24A090							90° Sweep drop tube ready to weld Shells
AUS24A045							45° Sweep drop tube ready to weld Shells
AUS24A930							3" x 45° Sweep drop tube ready to weld to AUS43A
							<b>AUS45 &amp; AUS46 ACCESSORIES</b>
AUS14							Jerry Can Assembly with AUS29W&P

Banlaw Part No	Wiggins Part No	FastFill Nozzle Tech	Caterpillar Part No	Liebherr Part No	O & K Terex	Hitachi Part No	Product Group and Description
<b>BREAKAWAY VALVES &amp; ACCESSORIES</b>							
AUS4W-50 AUS4WKIT AUS4W-75 AUS4WKIT-75 AUS4W-100 AUS4WKIT-100							2" Steel Breakaway Valve with 2 x 2" BSP (Male) threads Breakaway Valve repair kit suit AUS4W-50 3" Steel Breakaway Valve with 2 x 3" BSP (Male) threads Breakaway Valve repair kit suit AUS4W-75 4" Steel Breakaway Valve with 2 x 4" BSP (Male) threads <b>(MADE TO ORDER)</b> Breakaway Valve repair kit suit AUS4W-100
<b>NON RETURN VALVE for FUEL RETURNS LINES</b>							
AUS3W							1/2" NPT (Female) Non return valve
<b>ADAPTOR TUBES FOR AUS45, BAM, BAH &amp; BAR 800 SERIES NOZZLES (For manual refuelling)</b>							
AUS6A AUS6B AUS6C	ZN6A ZN6B	FFA150A FFA150B FFA150C	4C6721				Straight pipe Adaptor tube & connector to allow BAM, BAR, BAH series nozzles to splash fill without a Receiver 90° Sweep pipe Adaptor tube & connector to allow BAM, BAR, BAH series nozzles to splash fill without a Receiver 90° Sweep pipe Adaptor tube & connector to allow AUS45 series nozzle to splash fill without a Receiver
<b>HIGH CAPACITY QUICK-FILL VENTS</b>							
AUS25A AUS25A-L AUS25A-A AUS25A-A-L AUS25A-C AUS25A-C-L AUS25A-CN N/A AUS25B AUS25B-L AUS25B-C AUS25B-C-L AUS25C AUS25C-L AUS25C-A AUS25C-A-L AUS25C-C AUS25C-C-L AUS25C-CN N/A AUS25D AUS25D-L AUS25D-C AUS25D-C-L AUS25E-C AUS25E-H AUS25E-G AUS25R AUS25C-R	ZV10 ZV10A ZV10C ZV10C ZV10B ZV11 ZV10F ZV13 ZV11A	FFV150 FFV150B FFV150B FFV150D FFV150L FFV150DL	6G7803 3U-8762 5V6106 5V6106 9G1965 180-5428 4T1314	5611868	271578	4178744	Standard Vent Screwed 2" NPT (M) with splash tube 16PSI (RED CAP) Standard Vent Screwed 2" NPT (M) with splash tube <b>7PSI (GREEN CAP)</b> Standard Vent including AUS25AA-1 half coupling 16PSI (RED CAP) Standard Vent including AUS25AA-1 half coupling <b>7PSI (GREEN CAP)</b> Standard Vent with 3/4" hose tailed outlet 16PSI (RED CAP) Standard Vent with 3/4" hose tailed outlet <b>7PSI (GREEN CAP)</b> Standard Vent with 1" NPT male threaded nipple 16PSI (RED CAP) Vent with flange Vent with anti-vandalism lockable flange to suit Cat & Komatsu fillers (2 Different flanges included) 16PSI (RED CAP) Vent with anti-vandalism lockable flange to suit Cat & Komatsu fillers (2 Different flanges included) <b>7PSI (GREEN CAP)</b> Standard AUS25B Vent with 3/4" hose tailed outlet 16PSI (RED CAP) Standard AUS25B Vent with 3/4" hose tailed outlet <b>7PSI (GREEN CAP)</b> Extended (100 mm) Vent Screwed 2" NPT (M) with splash tube 16PSI (RED CAP) Extended (100 mm) Vent Screwed 2" NPT (M) with splash tube <b>7PSI (GREEN CAP)</b> Extended (100 mm) Vent including AUS25AA-1 half coupling 16PSI (RED CAP) Extended (100 mm) Vent including AUS25AA-1 half coupling <b>7PSI (GREEN CAP)</b> Extended (100 mm) Vent with 3/4" hose tailed outlet 16PSI (RED CAP) Extended (100 mm) Vent with 3/4" hose tailed outlet <b>7PSI (GREEN CAP)</b> Extended (100 mm) Vent with 1" NPT male threaded nipple 16PSI (RED CAP) Vent with filter Extended (100 mm) Vent with anti-vandalism lockable flange to suit Cat & Komatsu fillers (2 different flanges included) 16PSI Extended (100 mm) Vent with anti-vandalism lockable flange to suit Cat & Komatsu fillers (2 different flanges included) <b>7PSI</b> AUS25D Vent with 3/4" hose tail outlet 16PSI AUS25D-L Vent with 3/4" hose tail outlet <b>7PSI</b> Low profile Vent with 2" NPT (Male) thread <b>7PSI Spring</b> Low profile Vent with 2" NPT (Male) thread 16PSI Spring AUS25E-C vent with twin exhaust outlets to suit Goninan NR Loco's <b>7PSI</b> Railway Vent Screwed 2" NPT (M) no splash tube <b>7PSI (Green Cap)</b> Extended (100 mm) Railway Vent Screwed 2" NPT (M) no splash tube <b>7PSI (Green Cap)</b>

Banlaw Part No	Wiggins Part No	FastFill Nozzle Tech	Caterpillar Part No	Liebherr Part No	O & K Terex	Hitachi Part No	Product Group and Description
							<b>FILTERED VENTS</b>
BP125A							Filterd Vent 10 Micron (nominal) <b>RED CAP</b> 2" NPT (Male) Thread with splashtube <b>16PSI</b>
BP125A-L							Filterd Vent 10 Micron (nominal) <b>GREEN CAP</b> 2" NPT (Male) Thread with splashtube <b>7PSI</b>
BP125C							Filterd Vent 10 Micron (nominal) <b>RED CAP</b> Vent with 3/4" hose tailed outlet <b>16PSI</b>
BP125R							Filtered Vent (Railway)(nominal) <b>GREEN CAP</b> Screwed 2" NPT (M) no splash tube <b>7PSI</b>
							<b>HIGH CAPACITY QUICK-FILL VENT ACCESSORIES</b>
BP125-KIT							Filtered Vent Service Kit (10 Micron)
AUS25AA-1							2" NPT (Female) Threaded Half Coupling (Weld Mount)
AUSR356-12							Filter for Vents 3/4" BSP (male) connection <b>(special order)</b>
AUSAS5							Filter Element to suit AUSR356 series filter
							<b>SWIVELS TO USE WITH ALL BAM, BAH, BAR &amp; AUS45 SERIES NOZZLES</b>
AUS7							2" NPT (Male) x 1 1/4" NPT (Female) Steel Swivel
AUS8	ZS9	FFS150					1.5" NPT (Male) x 1.5" NPT (Female) Steel Swivel
AUS9							2" NPT (Male) x 1.5" NPT (Female) Steel Swivel
AUS10							2" NPT (Male) x 2" NPT (Female) Steel Swivel
AUS11							2" NPT (Male) x 1.5" NPT (Male) Steel Swivel
AUS12							2" NPT (Male) x 2" NPT (Male) Steel Swivel
AUSOPSIGN-1							NOZZLE OPERATION to suit AUS45 nozzle
AUSOPSIGN-2							NOZZLE OPERATION to suit:- all Mining, Railway & Hydraulic series Nozzles
AUS15							1.5" NPT (Male) Thread x 1.5" Hosetail Steel Swivel
AUS20							2" NPT (Male) threaded x 2" Hosetail Steel Swivel
AUS20-10							2" NPT (Male) x 1" Hosetail Steel Swivel <b>(Special order Only)</b>
AUS20-15							2" NPT (Male) x 1.5" Hosetail Steel Swivel <b>(Special order Only)</b>
AUS50							2" NPT (Male) x 2" NPT (Female) Anodised Aluminium Swivel
AUS52							2" NPT (Male) x 1.5" NPT (Female) Anodised Aluminium Swivel
AUS53							2" NPT (Male) x 1 7/8" JIC (Male) Anodised Aluminium Swivel
							<b>GREASE COUPLINGS</b>
AUSGR							3/4" NPT (Male) threaded Grease Receiver
AUSGRB							1/2" NPT (Male) threaded Grease Receiver
AUSGRB/H							3/4" NPT (Male) threaded Grease Receiver with 1/16" JIC Bulkhead fitting, matches AUSGN
AUSGRC							Cap to suit AUSGR series
AUSGN							3/4" NPT (Female) threaded Grease Nozzle
AUSGNP							Plug to suit AUS-GN
AUSGNANC							Mouting anchor to suit Grease Nozzle AUSGN

Banlaw Part No	Wiggins Part No	FastFill Nozzle Tech	Caterpillar Part No	Liebherr Part No	O & K Terex	Hitachi Part No	Product Group and Description
<b>LUBRICATION &amp; EVACUATION COMPONENTS</b>							
AUSV3							Oil Sample Valve 3/4" NPT (Female) connections
AUS27W	ON2	R100	9S9271	5611870		417847	3/4" NPT (Male) Thread Crankcase Receiver matches AUS29L & AUS29W
AUS27W-B							1/2" NPT (Male) Thread Crankcase Receiver
AUS27WB/H	ON6		1P7919				Crankcase Receiver with 1/1/16" JIC Bulkhead fitting, matches AUS29L & AUS29W
AUS27W-C	C3B12P	C100	9S9272	7369672		4414865	Cap to suit AUS27W series receivers
	ON2CA	R100C			274826		AUS27W & AUS27W-C
AUS29W	OS2	N100	9S9273	5613015			3/4" NPT (Male) threaded Crankcase Nozzle matches AUS27W series
AUS29L							3/4" NPT (Male) threaded Crankcase Nozzle with Lanyard matches AUS27W series
AUS29W-B							1/2" NPT (Male) threaded Crankcase Nozzle matches AUS27W series
AUS29W-P	OP-12	P100	9S9274	7370578	1462265		Plug to suit AUS29 series
N/A	OSP2	N100P			1960235		AUS29W & AUS29W-C
AUS32W	C-1807	N400	1267538	5613016	1960234		3/4" NPT (Male) threaded Transmission Nozzle matches AUS33W series
AUS32W-P	P-1844						Plug to suit AUS32W series
AUS33W	P-1804	R400	1085454	5611871	274823		1/2" NPT (Male) threaded Transmission Receiver matches AUS32W
AUS33WB/H			1U8328				Transmission Receiver with 1/1/16" JIC Bulkhead fitting, matches AUS32W
AUS33W-C	P-1880	C400	5P3587	7369673	274822		Cap to suit AUS33W
AUS34A	6000B12	N300	108-5453	5613017	1960236		3/4" NPT (Male) threaded Hydraulic Nozzle matches AUS41A series
AUS34A-P	6008-12	P300	1Q5468		1458149		Plug to suit AUS34A
AUS36A	EC280B8	N200	108-5455	73770580	2764855		3/4" NPT (Male) threaded Coolant Nozzle matches AUS37W series
AUS36A-P	1209-8		108-5456				Plug to suit AUS36A
AUS37W	EC285A8		1Q5459				1/2" NPT (Male) threaded Coolant Receiver matches AUS36A
AUS37WB/H							Coolant Receiver with 1/1/16" JIC Bulkhead fitting, matches AUS36A
AUS37W-C	1208-8		5P3587				Cap to suit AUS37W series
<b>LUBRICATION &amp; EVACUATION COMPONENTS CONT</b>							
AUS38W							3/4" NPT (Male) threaded Push-to-Connect Receiver matches AUS39W
AUS38B/H							3/4" NPT (Male) threaded Push-to-Connect Receiver with 1/1/16" JIC Bulkhead fitting, matches AUS39W
AUS38W-C							Cap to suit AUS38 series
AUS39W							3/4" NPT (Male) threaded Push-to-Connect Nozzle matches AUS38 series
AUS41A	6005A12		1Q5461				3/4" NPT (Male) threaded Hydraulic Receiver matches AUS34A
AUS41AB/H							Hydraulic Receiver with 1/1/16" JIC Bulkhead Fitting, matches AUS34A
AUS41A-C	6009-12		1Q5468				Cap to suit AUS41A series
AUS80A	R18		118-0166				Wiggins R18 equivalent receiver to suit AUS81A Nozzle
AUS80A-C							Cap to suit AUS80A
AUS81A	R17		127-9088				Wiggins R17 equivalent Nozzle to suit AUS80A Receiver
AUS81A-P							Plug to suit AUS81A

Banlaw Part No	Wiggins Part No	FastFill Nozzle Tech	Caterpillar Part No	Liebherr Part No	O & K Terex	Hitachi Part No	Product Group and Description
							<b>FLUSH FACE HIGH FLOW OIL &amp; COOLANT FITTINGS (NPT)</b>
BPLR1AN							1/2" NPT BRASS Coolant Receiver 63mm Long - 41mm Overall Diameter
BPLR1BN							3/4" NPT BRASS Coolant Receiver 63mm Long - 41mm Overall Diameter
BPLR1-C							Coolant Receiver Cap (acetal)
BPLN1BN							3/4" NPT BRASS Coolant Nozzle 64mm Long - 46mm Overall Diameter
BPLN1CN							1" NPT BRASS Coolant Nozzle 64mm Long - 46mm Overall Diameter
BPLR2BN							3/4" NPT GOLD Coloured Receiver 66mm Long - 46mm Overall Diameter
BPLR2CN							1" NPT GOLD Coloured Receiver 66mm Long - 46mm Overall Diameter
BPLR2-C							Receiver Cap (acetal)
BPLN2BN							3/4" NPT GOLD Coloured Nozzle 65mm Long - 48mm Overall Diameter
BPLN2CN							1" NPT GOLD Coloured Nozzle 65mm Long - 48mm Overall Diameter
BPLR3BN							3/4" NPT RED Coloured Receiver 67.5mm Long - 46mm Overall Diameter
BPLR3CN							1" NPT RED Coloured Receiver 67.5mm Long - 46mm Overall Diameter
BPLR3-C							Receiver Cap (acetal)
BPLN3BN							3/4" NPT RED Coloured Nozzle 68mm Long - 50mm Overall Diameter
BPLN3CN							1" NPT RED Coloured Nozzle 68mm Long - 50mm Overall Diameter
BPLR4BN							3/4" NPT BLACK Coloured Receiver 75.5mm Long - 50mm Overall Diameter
BPLR4CN							1" NPT BLACK Coloured Receiver 75.5mm Long - 50mm Overall Diameter
BPLR4-C							Receiver Cap (acetal)
BPLN4BN							3/4" NPT BLACK Coloured Nozzle 76.5mm Long - 55mm Overall Diameter
BPLN4CN							1" NPT BLACK Coloured Nozzle 76.5mm Long - 55mm Overall Diameter
BPLR5BN							3/4" NPT GREEN Coloured Receiver 79mm Long - 53mm Overall Diameter
BPLR5CN							1" NPT GREEN Coloured Receiver 80mm Long - 58mm Overall Diameter
BPLR5-C							Receiver Cap (acetal)
BPLN5BN							3/4" NPT GREEN Coloured Nozzle 80mm Long - 58mm Overall Diameter
BPLN5CN							1" NPT GREEN Coloured Nozzle 80mm Long - 58mm Overall Diameter
BPLR6CN							1" NPT BLUE Coloured Receiver 79mm Long - 53mm Overall Diameter
BPLR6DN							1 1/4" NPT BLUE Coloured Receiver 79mm Long - 56mm Overall Diameter
BPLR6-C							Receiver Cap (acetal)
BPLN6CN							1" NPT BLUE Coloured Nozzle 80mm Long - 58mm Overall Diameter
BPLN6DN							1 1/4" NPT BLUE Coloured Nozzle 89.5mm Long - 62mm Overall Diameter