

Plug Types	2
Application Guide	3-7
Sump Plug Identification Guide	8-13
Sump Plug Kits	14-15
Washer Identification Guide	16-21
Washer Kits	22-23

PLUG TYPES

OVERSIZE

Oversize plugs are used when the oil pan thread has been stripped or damaged. They are tapered and hardened to allow new threads to be formed.



PIGGY BACK

These are also an oversize plug. The advantage of this plug is that once installed into a damaged thread the oil can now be drained from a smaller secondary plug which is mounted on top.



GUIDEPOINT

These plugs have a lead-in section which is a smaller diameter point before the thread starts. This helps reduce the risk of cross threading when installing and also aids in quick alignment.



MAGNETIC

Magnetic plugs remove abrasive material particles from the lubrication system and are highly recommended if you want to get the best out of your vehicle or equipment.



Application Guide

All information contained within the application guide is intended as a guide only. This information is relevant to the Australian & New Zealand market. While every care has been taken to ensure the information provided is accurate a comparison check is recommended before fitting.

APPLICATION	ENGINE TYPE	THREAD SIZE	PART NUMBER				
			Standard	Magnetic	Guidepoint	Oversize	PiggyBack
CHEVROLET							
All	283-454	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430
CHRYSLER							
Neon	S4RE	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Valiant	225/245/318	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430
Voyager	A4 V6	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
DAEWOO							
Espero	C20LE	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Lanos	A15SMS	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Nubira	A16DMS	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
DAIHATSU							
Applause	HDE	12mm x 1.5	PSP150	PSP150M	-	-	-
Charade	CB/G11/HCE	12mm x 1.5	PSP150	PSP150M	-	-	-
Feroza	HDE	12mm x 1.5	PSP150	PSP150M	-	-	-
FORD							
Bronco	351	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430
Capri	B6	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Corsair	CA20	16.4mm x 1.33	PSP320	PSP320M	-	-	-
Cortina	1.6 lt	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430
Cortina	2.0 lt	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Courier	G6	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Econovan	F8/FE	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Escape	3.0 lt V6	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Escort	1.6 lt	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Escort	2.0 lt OHC	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Explorer	4.0 lt SOHC	14mm x 1.5	PSP270	PSP230M	PSP270	-	-
F100-F150	250/302/351	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430
F250	4.2 lt	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
F350	5.4 lt/7.3 lt	12mm x 1.75	PSP160	PSP160M	PSP160	PSP170	PSP180
Fairlane NA/NC/NF	3.9 lt/4.0 lt	12mm x 1.5	PSP150	PSP150M	-	-	-
Fairlane NL/AU/BA	4.0 lt	12mm x 1.75	PSP190	-	PSP190	-	-
Fairlane ZA-ZL	250/302/351	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430

APPLICATION	ENGINE TYPE	THREAD SIZE	PART NUMBER				
			Standard	Magnetic	Guidepoint	Override	PiggyBack
Falcon XK-XF	200/250	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430
Falcon EA-EF 6 cyl	3.9 lt/4.0 lt	12mm x 1.5	PSP150	PSP150M	-	-	-
Falcon EB-EF V8	302W	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430
Falcon EL/AU/BA/BF	4.0 lt	12mm x 1.75	PSP190	-	PSP190	-	-
Falcon BF	5.4lt	14mm x 1.5	PSP270	-	PSP270	-	-
Falcon XG/XH ute	4.0 lt	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430
Festiva	B3/B5	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Fiesta	1.6 lt	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Laser	E5	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Maverick	TB42/TD42	12mm x 1.5	PSP150	PSP150M	-	-	-
Meteor	E3/E5	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Mondeo	2.0 lt	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Probe	KL 2.5 lt	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Raider	G6 2.6 lt	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Spectron	F2	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Taurus	DN/DP 3.0 lt V6	12mm x 1.75	PSP160	PSP160M	PSP160	PSP170	PSP180
Telstar	FE/F2	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Transit	NSJ 2.0 lt	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
HOLDEN							
Apollo	3SFE/5SFE	12mm 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Astra	E15/E16/16LF/18LE/X20XE	12mm 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Barina	G13A/G13B/C14NZ/C16XE/Z18XE	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Calibra	YE/X25XE	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Camira	16JH/18JU/G2	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
FX-VK	138/149/161/173/179/186/202	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430
Commodore VL 6cyl	RB30	12mm 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
	RB30	16mm x 1.5	PSP310	PSP310M	-	-	-
Commodore VL V8	304/308	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430
Commodore VN-VR	3.8 lt V6	12mm x 1.75	PSP160	PSP160M	PSP160	PSP170	PSP180
Commodore VS	3.8 lt V6	12mm x 1.75	PSP160	PSP160M	PSP160	PSP170	PSP180
	3.8 lt V6	25mm x 1.5	PSP370	PSP370M	-	-	-
Commodore VT	3.8 lt V6	14mm x 1.5	PSP270	-	PSP270	PSP290	PSP300
	3.8 lt V6	24mm x 1.5	PSP360	-	-	-	-
Commodore VT	5.0 lt	14mm x 1.5	PSP270	-	PSP270	PSP290	PSP300
Commodore VX/VY	3.8 lt V6	24mm x 1.5	PSP360	-	-	-	-
Commodore VX/VY	5.7 lt GEN3 (SERIES 1)	12mm x 1.75	PSP160M	PSP160M	PSP160	-	-
	5.7 lt GEN3 (SERIES 2)	12mm x 1.75	PSP160	PSP160M	PSP160	-	-
Commodore VZ/VE	3.6lt ALLOYTEC V6	12mm x 1.75	PSP160	PSP160M	PSP160	-	-
	6.0lt-6.2lt GEN IV	12mm x 1.75	PSP160	PSP160M	PSP160	-	-
Drover	G13A	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Frontera	X20SE/X22SE	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Gemini	G161/G180/G200	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300

APPLICATION	ENGINE TYPE	THREAD SIZE	PART NUMBER				
			Standard	Magnetic	Guidepoint	Overize	PiggyBack
Jackaroo	4JB1T	14mm x 1.5	PSP230	PSP270M	PSP270	PSP290	PSP300
Nova	4A/6A/7A	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Rodeo	4JB1/C190/C223	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Shuttle	4ZB1/4ZC1/4FC1	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Sunbird	STARFIRE	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430
Torana	161/173/186/202	1/2" x 20	PSP400	PSP400M	PSP410	PSP420	PSP430
Vectra	X25XE/C20SEL/C22SEL	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
HONDA							
Accord	EL 1.6 lt	20mm x 1.5	PSP340	PSP340M	-	-	-
Accord	A20 2.0 lt/2.2 lt	14mm x 1.5	PSP250	PSP250M	PSP270	-	-
Accord	J30 SOHC	14mm x 1.5	PSP260	PSP260M	PSP270	-	-
Civic	D13-D15	14mm x 1.5	PSP250	PSP250M	PSP270	-	-
CRV	B20/B3 2.0 lt	14mm x 1.5	PSP260	PSP260M	PSP270	-	-
CRV	K24 A1 2.3 lt	14mm x 1.5	PSP250	PSP250M	PSP270	-	-
HRV	D16W1 1.6 lt SOHC	14mm x 1.5	PSP260	PSP260M	PSP270	-	-
Jazz	L15	14mm x 1.5	PSP260	PSP260M	PSP270	-	-
Prelude	B20A5	14mm x 1.5	PSP250	PSP250M	PSP270	-	-
HYUNDAI							
Accent	G4ECX	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Elantra	G46C/G4GB	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Excel	G4DJ/64EK	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Getz	G4ECX	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Lantra	G4GC/G4EK	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Santa Fe	G6BA V6	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
Sonata	G4CP/G4JP	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
KIA							
All		14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
LEXUS							
All	1MZ/3VZ	14mm x 1.5	PSP230	PSP230M	PSP270	PSP290	PSP300
MAZDA							
B2500	WL	12mm x 1.75	PSP160	PSP160M	PSP160	PSP170	PSP180
B2600	G6	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
E2000	FE/F2	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
MX5	BP	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
MX6	KL	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
RX7	12A	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
Tribute	AJ	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
121	B3/B5	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300

APPLICATION	ENGINE TYPE	THREAD SIZE	PART NUMBER					
			Standard	Magnetic	Guidepoint	Oversize	PiggyBack	
323	E3/E5/B6	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300	
6	L3	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300	
626	FE/F2	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300	
929	FE/F2	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300	
MERCEDES								
All		12mm x 1.5	PSP140 (13mm hex)		PSP140M	-	-	-
		12mm x 1.5	PSP150 (17mm hex)		PSP150M	-	-	-
MITSUBISHI								
All		14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300	
NISSAN								
Bluebird	L20B 2.0 lt	16.4mm x 1.33	PSP320	PSP320M	-	-	-	
Bluebird	KA24 2.4 lt	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130	
Gazelle	CA20	16.4mm x 1.33	PSP320	PSP320M	-	-	-	
Maxima	VG30E	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130	
Micra	CG13DE	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130	
Navara	Z20/Z22/Z24	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130	
Nomad	Z24	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130	
Pathfinder	VG33	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130	
Patrol	RB30 3.0 lt	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130	
Patrol	P40 4.0 lt	16.4mm x 1.33	PSP320	PSP320M	-	-	-	
Pintara	CA20	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130	
Pulsar	E15	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130	
Skyline	L24 2.4 lt	16.4mm x 1.33	PSP320	PSP320M	-	-	-	
Skyline	RB30 3.0 lt	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130	
Stanza	L16	16.4mm x 1.33	PSP320	PSP320M	-	-	-	
Sunny	A12	16.4mm x 1.33	PSP320	PSP320M	-	-	-	
Urvan	Z24	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130	
X-Trail	QR25DE	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130	
120Y/180B/200B	A12/L18/L20B	16.4mm x 1.33	PSP320	PSP320M	-	-	-	
PEUGEOT								
All	XN1/XN2	16mm x 1.5	PSP310	PSP310M	-	-	-	
RENAULT								
All		16mm x 1.5	PSP310	PSP310M	-	-	-	
		14mm x 1.25	PSP210	PSP210M	-	-	-	
SAAB								
All		14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300	

APPLICATION	ENGINE TYPE	THREAD SIZE	PART NUMBER				
			Standard	Magnetic	Guidepoint	Oversize	PiggyBack
SUBARU							
All		20mm x 1.5	PSP340	PSP340M	-	-	-
SUZUKI							
All pre 1985	F5A/F8A/F8B/F10A	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
All post 1985	F5A/F8B/F10A/G10/G13/G16	14mm x 1.5	PSP240	PSP240M	PSP270	PSP290	PSP300
	H20/H25/H27/J18/J20/M13						
TOYOTA							
Camry	1S/2S/3S	18mm x 1.5	PSP330	PSP330M	-	-	-
	5S	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Celica	3S	18mm x 1.5	PSP330	PSP330M	-	-	-
	5S-FE	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Corolla	4K/5K	18mm x 1.5	PSP330	PSP330M	-	-	-
	4A/4AFE/4AGE	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Corona	Starfire	1/2" X 20	PSP400	PSP400M	PSP410	PSP420	PSP430
	2S	18mm x 1.5	PSP330	PSP330M	-	-	-
Cressida	4M/5M	18mm x 1.5	PSP330	PSP330M	-	-	-
	4M/5M	25mm x 1.5	PSP370	PSP370M	-	-	-
Crown	4M/5M	18mm x 1.5	PSP330	PSP330M	-	-	-
	4M/5M	25mm x 1.5	PSP370	PSP370M	-	-	-
Echo	1NZ/2NZ	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Hi-Ace	18R	18mm x 1.5	PSP330	PSP330M	-	-	-
Hi-Ace	2Y/3Y/4Y	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Hilux	2Y/3Y/4Y	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Hilux	1RZ/2RZ/3RZ	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Hilux	2L	18mm x 1.5	PSP330	PSP330M	-	-	-
Hilux	22R	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Hilux	3L	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Hilux	5L	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Landcruiser	F/2F	25mm x 1.5	PSP370	PSP370M	-	-	-
Landcruiser	3F	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Landcruiser	2H	18mm x 1.5	PSP330	PSP330M	-	-	-
Prado	1KZTE	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Rav4	3SFE	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Starlet	4EFE	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Tarago	2Y/3Y/4Y	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
Townace	3Y	12mm x 1.25	PSP100	PSP100M	PSP110	PSP120	PSP130
VOLKSWAGEN							
All		14mm x 1.5	PSP240	PSP240M	-	-	-

PART NO.	SIZE	TYPE	DIMENSIONS	
PSP100	12mm x 1.25	standard	Hex size: 14mm Thread length: 12.7mm Overall length: 22.2mm	
PSP100M	12mm x 1.25	magnetic	Hex size: 14mm Thread length: 12.7mm Overall length: 26.7mm	
PSP110	12mm x 1.25	guide point	Hex size: 14mm Thread length: 17mm Overall length: 26.7mm	
PSP120	12mm x 1.25	oversize	Hex size: 19mm Thread length: 18.5mm Overall length: 25.5mm	
PSP130	12mm x 1.25	oversize piggy back	Hex size: 19mm Thread length: 15.5mm Overall length: 25.5mm	
PSP140	12mm x 1.5	standard	Hex size: 13mm Thread length: 12.5mm Overall length: 21.7mm	
PSP140M	12mm x 1.5	magnetic	Hex size: 13mm Thread length: 12.5mm Overall length: 26.2mm	
PSP150	12mm x 1.5	standard	Hex size: 17mm Thread length: 13mm Overall length: 18.4mm	
PSP150M	12mm x 1.5	magnetic	Hex size: 17mm Thread length: 13mm Overall length: 22.9mm	
PSP160	12mm x 1.75	guide point	Hex size: 15mm Thread length: 25mm Overall length: 36.5mm	

Sump Plug Identification Guide

PART NO.	SIZE	TYPE	DIMENSIONS	
PSP160M	12mm x 1.75	magnetic	Hex size: 13mm Thread length: 15mm Overall length: 28.6mm	
PSP170	12mm x 1.75	oversize	Hex size: 19mm Thread length: 18.5mm Overall length: 25.5mm	
PSP180	12mm x 1.75	oversize piggy back	Hex size: 19mm Thread length: 13.5mm Overall length: 23.5mm	
PSP190	12mm x 1.75	guide point	Hex size: 15mm Thread length: 20.5mm Overall length: 32mm	
PSP230	14mm x 1.5	standard	Hex size: 13mm Thread length: 16.5mm Overall length: 27.4mm	
PSP230M	14mm x 1.5	magnetic	Hex size: 13mm Thread length: 16.5mm Overall length: 32mm	
PSP240	14mm x 1.5	standard-short	Hex size: 16mm Thread length: 12mm Overall length: 21.5mm	
PSP240M	14mm x 1.5	magnetic	Hex size: 16mm Thread length: 12mm Overall length: 26mm	
PSP250	14mm x 1.5	standard-short	Hex size: 17mm Thread length: 11.2mm Overall length: 21.5mm	
PSP250M	14mm x 1.5	magnetic	Hex size: 17mm Thread length: 11.2mm Overall length: 26mm	

PART NO.	SIZE	TYPE	DIMENSIONS	
PSP260	14mm x 1.5	standard	Hex size: 17mm Thread length: 15.25mm Overall length: 25.5mm	
PSP260M	14mm x 1.5	magnetic	Hex size: 17mm Thread length: 15.25mm Overall length: 30mm	
PSP270	14mm x 1.5	guide point	Hex size: 16mm Thread length: 21mm Overall length: 31.7mm	
PSP280	14mm x 1.5	guide point	Hex size: T40 Torx Wrench Thread length: 10mm Overall length: 13.2mm	
PSP290	14mm x 1.5	oversize	Hex size: 19mm Thread length: 18.6mm Overall length: 25.5mm	
PSP300	14mm x 1.5	oversize piggy back	Hex size: 19mm Thread length: 13.5mm Overall length: 23.5mm	
PSP310	16mm x 1.5	standard	Hex size: 19mm Thread length: 12.75mm Overall length: 25.5mm	
PSP310M	16mm x 1.5	magnetic	Hex size: 19mm Thread length: 12.75mm Overall length: 30mm	
PSP320	16.4mm x 1.33	standard	Hex size: 19mm Thread length: 13mm Overall length: 25.7mm	
PSP320M	16.4mm x 1.33	magnetic	Hex size: 19mm Thread length: 13mm Overall length: 30.2mm	

Sump Plug Identification Guide

PART NO.	SIZE	TYPE	DIMENSIONS	
PSP330	18mm x 1.5	standard	Hex size: 19mm Thread length: 12.5mm Overall length: 25.7mm	
PSP330M	18mm x 1.5	magnetic	Hex size: 19mm Thread length: 12.5mm Overall length: 30.2mm	
PSP340	20mm x 1.5	standard	Hex size: 17mm Thread length: 14.3mm Overall length: 26.3mm	
PSP340M	20mm x 1.5	magnetic	Hex size: 17mm Thread length: 14.3mm Overall length: 30.8mm	
PSP350	22mm x 1.5	standard	Hex size: 19mm Thread length: 12.9mm Overall length: 24.9mm	
PSP350M	22mm x 1.5	magnetic	Hex size: 19mm Thread length: 12.9mm Overall length: 29.4mm	
PSP360	24mm x 1.5	standard	Hex size: 19mm Thread length: 12mm Overall length: 20.3mm	
PSP370	25mm x 1.5	standard	Hex size: 24mm Thread length: 15.4mm Overall length: 25.4mm	
PSP370M	25mm x 1.5	magnetic	Hex size: 24mm Thread length: 15.4mm Overall length: 29.9mm	
PSP400	1/2" x 20	standard	Hex size: 3/4 Thread length: 1/2 Overall length: 0.788"	

PART NO.	SIZE	TYPE	DIMENSIONS	
PSP400M	1/2" x 20	magnetic	Hex size: 3/4 Thread length: 1/2 Overall length: 1"	
PSP410	1/2" x 20	guide point	Hex size: 9/16 Thread length: 7/8 Overall length: 1' 1/4	
PSP420	1/2" x 20	oversize	Hex size: 3/4 Thread length: 19/32 Overall length: 27/32	
PSP420M	1/2" x 20	oversize magnetic	Hex size: 3/4 Thread length: 1/2 Overall length: 1"	
PSP430	1/2" x 20	oversize piggy back	Hex size: 3/4 Thread length: 39/64 Overall length: 1"	
PSP440	1/2" x 20	oversize-double	Hex size: 3/4 Thread length: 19/32 Overall length: 27/32	
PSP440M	1/2" x 20	oversize-double magnetic	Hex size: 3/4 Thread length: 19/32 Overall length: 1"	
PSP450	1/2" x 20	oversize-double piggy back	Hex size: 3/4 Thread length: 19/32 Overall length: 1"	
PSP460	1/2" x 20	oversize-triple	Hex size: 3/4 Thread length: 19/32 Overall length: 27/32	
PSP460M	1/2" x 20	oversize-triple magnetic	Hex size: 3/4 Thread length: 19/32 Overall length: 1"	

Sump Plug Identification Guide

PART NO.	SIZE	TYPE	DIMENSIONS	
PSP470	1/2" x 20	guide point	Hex size: 7/8 Thread length: 1/2 Overall length: 3/4	
PSP480	5/8" x 18	standard	Hex size: 13mm Thread length: 1/2 Overall length: 7/8	
PSP490	5/8" x 18	oversize	Hex size: 7/8 Thread length: 9/16 Overall length: 0.830'	
PSP500	1 1/16" x 16	standard	Hex size: 1" Thread length: 1/2 Overall length: 0.788'	
PSP510	1 1/16" x 16	oversize	Hex size: 1" Thread length: 1/2 Overall length: 0.788'	
PSP520	3/4" x 16	standard	Hex size: 1" Thread length: 1/2 Overall length: 0.788'	
PSP530	3/4" x 16	oversize	Hex size: 1" Thread length: 1/2 Overall length: 0.788'	
PSP540	7/8" x 14 UNF	standard	Hex size: 1" 1/8 Thread length: 1/2 Overall length: 0.788'	
PSP550	7/8" x 14 UNF	oversize	Hex size: 1" 1/8 Thread length: 1/2 Overall length: 0.788'	

KIT CONTENTS

PSPK1 - Sump Plug & Washer Kit (standard)

PART NO.	SIZE	TYPE	QTY	PART NO.	SIZE	TYPE	QTY
PSP100	12mm x 1.25	standard	3	PSP260	14mm x 1.5	standard	2
PSP150	12mm x 1.5	standard	3	PSP330	18mm x 1.5	standard	3
PSP160	12mm x 1.75	guide point	3	PSP340	20mm x 1.5	standard	2
PSP190	12mm x 1.75	guide point	3	PSP370	25mm x 1.5	standard	1
PSP230	14mm x 1.5	standard	3	PSP400	1/2" x 20	standard	3
PSP240	14mm x 1.5	standard-short	2	PSP410	1/2" x 20	guide point	3
PSP250	14mm x 1.5	standard-short	2	PSP470	1/2" x 20	guide point-long	2

PSPK2 - Sump Plug & Washer Kit (oversize)

PART NO.	SIZE	TYPE	QTY	PART NO.	SIZE	TYPE	QTY
PSP120	12mm x 1.25	oversize	4	PSW12F	12mm	fibre	5
PSP170	12mm x 1.75	oversize	4	PSW14F	14mm	fibre	5
PSP290	14mm x 1.5	oversize	3	PSW16F	16mm	fibre	5
PSP420	1/2" x 20	oversize	3	PSW012F	1/2"	fibre	5
PSP440	1/2" x 20	double oversize	2	PSW012FSOS	1/2"	fibre-double oversize	5
PSP460	1/2" x 20	triple oversize	2	PSW012FTOS	1/2"	fibre-triple oversize	5
PSP490	5/8" x 18	oversize	2				

PSPK3 - Sump Plug Kit (standard-nylon washers)

PART NO.	SIZE	TYPE	QTY	PART NO.	SIZE	TYPE	QTY
PSP100	12mm x 1.25	standard	3	PSP260	14mm x 1.5	standard	3
PSP110	12mm x 1.25	guide point	3	PSP270	14mm x 1.5	guide point	3
PSP150	12mm x 1.5	standard	3	PSP320	16.4mm x 1.33	standard	2
PSP160	12mm x 1.75	guide point	3	PSP330	18mm x 1.5	standard	2
PSP190	12mm x 1.75	guide point	3	PSP340	20mm x 1.5	standard	2
PSP210	14mm x 1.25	standard	3	PSP370	25mm x 1.5	standard	2
PSP230	14mm x 1.5	standard	3	PSP400	1/2" x 20	standard	3
PSP240	14mm x 1.5	standard-short	3	PSP410	1/2" x 20	guide point	3
PSP250	14mm x 1.5	standard-short	3	PSP470	1/2" x 20	guide point-long	2

KIT CONTENTS

PSPK4 - Sump Plug Kit (oversize-piggy back)











PART NO.	SIZE	TYPE	QTY	PART NO.	SIZE	TYPE	QTY
PSP120	12mm x 1.25	oversize	3	PSP420	1/2" x 20	oversize	4
PSP130	12mm x 1.25	oversize-piggy back	1	PSP430	1/2" x 20	oversize-piggy back	1
PSP170	12mm x 1.75	oversize	3	PSP440	1/2" x 20	double oversize	3
PSP180	12mm x 1.75	oversize-piggy back	1	PSP450	1/2" x 20	double oversize-piggy back	1
PSP290	14mm x 1.5	oversize	3	PSP460	1/2" x 20	triple oversize	2
PSP300	14mm x 1.5	oversize-piggy back	1	PSP490	5/8" x 18	oversize	1

PSPK5 - Sump Plug Kit (magnetic)

PART NO.	SIZE	TYPE	QTY	PART NO.	SIZE	TYPE	QTY
PSP100M	12mm x 1.25	standard-magnetic	3	PSP310M	16mm x 1.5	standard-magnetic	2
PSP140M	12mm x 1.5	standard-magnetic	3	PSP320M	16.4mm x 1.33	standard-magnetic	2
PSP150M	12mm x 1.5	standard-magnetic	3	PSP330M	18mm x 1.5	standard-magnetic	2
PSP160M	12mm x 1.75	standard-magnetic	3	PSP340M	20mm x 1.5	standard-magnetic	2
PSP230M	14mm x 1.5	standard-magnetic	3	PSP350M	22mm x 1.5	standard-magnetic	1
PSP250M	14mm x 1.5	standard-short/magnetic	2	PSP370M	25mm x 1.5	standard-magnetic	1
PSP260M	14mm x 1.5	standrard-magnetic	2	PSP400M	1/2" x 20	standard-magnetic	3

PART NO.	SIZE	TYPE	
PSW012N	1/2"	Nylon	
PSW12N	12mm	Nylon	
PSW14N	14mm	Nylon	
PSW16N	16mm	Nylon	
PSW16.4N	16.4mm	Nylon	
PSW18N	18mm	Nylon	
PSW18NW	18mm	Nylon Wide	
PSW20N	20mm	Nylon	
PSW22N	22mm	Nylon	
PSW22NW	22mm	Nylon Wide	

Washer Identification Guide

PART NO.	SIZE	TYPE	
PSW012F	1/2"	Fibre	
PSW012FSOS	1/2" Oversize	Fibre	
PSW012FTOS	1/2" Triple oversize	Fibre	
PSW12F	12mm	Fibre	
PSW14F	14mm	Fibre	
PSW16F	16mm	Fibre	
PSW16.4F	16mm	Fibre	
PSW18F	18mm	Fibre	
PSW20F	20mm	Fibre	
PSW22F	22mm	Fibre	

PART NO. SIZE TYPE

PSW25F 25mm Fibre



PSW012A 1/2" Aluminium



PSW12A 12mm Aluminium



PSW14A 14mm Aluminium



PSW16A 16mm Aluminium



PSW16.4A 16.4mm Aluminium



PSW18A 18mm Aluminium



PSW20A 20mm Aluminium













PSW22A 22mm Aluminium



PSW24A 24mm Aluminium


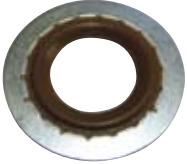



Washer Identification Guide

PART NO.	SIZE	TYPE	
PSW25A	25mm	Aluminium	
PSW12AC	12mm	Aluminium Crush	
PSW14AC	14mm	Aluminium Crush	
PSW012C	1/2"	Copper	
PSW12C	12mm	Copper	
PSW14C	14mm	Copper	
PSW16C	16mm	Copper	
PSW18C	18mm	Copper	
PSW19C	19mm	Copper	
PSW20C	20mm	Copper	

PART NO.	SIZE	TYPE	
PSW22C	22mm	Copper	
PSW25C	25mm	Copper	
PSW012CC	1/2"	Copper Crush	
PSW12CC	12mm	Copper Crush	
PSW14CC	14mm	Copper Crush	
PSW16CC	16mm	Copper Crush	
PSW18CC	18mm	Copper Crush	
PSW20CC	20mm	Copper Crush	
PSW012R	1/2"	Rubber	
PSW12R	12mm	Rubber	

Washer Identification Guide

PART NO.	SIZE	TYPE	
PSW14R	14mm	Rubber	
PSW12RM	12mm	Rubber/Metal	
PSW14RM	14mm	Rubber/Metal	

KIT CONTENTS

PWK1 - Washer Kit (Various)

PART NO.	SIZE	TYPE	QTY	PART NO.	SIZE	TYPE	QTY
PSW12A	12mm	Aluminium	10	PSW14C	14mm	Copper	5
PSW14A	14mm	Aluminium	10	PSW18C	18mm	Copper	5
PSW16.4A	16.4mm	Aluminium	3	PSW012CC	1/2"	Copper Crush	5
PSW18A	18mm	Aluminium	3	PSW14CC	14mm	Copper Crush	5
PSW20A	20mm	Aluminium	3	PSW16CC	16mm	Copper Crush	3
PSW22A	22mm	Aluminium	3	PSW18CC	18mm	Copper Crush	3
PSW12AC	12mm	Aluminium Crush	5	PSW12RM	12mm	Rubber/Metal	5
PSW14AC	14mm	Aluminium Crush	5	PSW14RM	14mm	Rubber/Metal	5
PSW12C	12mm	Copper	5	PSW14R	14mm	Rubber	3

PWK2 - Washer Kit (Nylon-Fibre)

PART NO.	SIZE	TYPE	QTY	PART NO.	SIZE	TYPE	QTY
PSW012N	1/2"	Nylon	5	PSW012FSOS	1/2" oversize	Fibre	5
PSW12N	12mm	Nylon	5	PSW012FTOS	1/2" triple oversize	Fibre	5
PSW14N	14mm	Nylon	5	PSW12F	12mm	Fibre	10
PSW16.4N	16.4mm	Nylon	5	PSW14F	14mm	Fibre	10
PSW18N	18mm	Nylon	5	PSW16.4F	16.4mm	Fibre	5
PSW18NW	18mm	Nylon Wide	5	PSW18F	18mm	Fibre	5
PSW20N	20mm	Nylon	5	PSW20F	20mm	Fibre	5
PSW22N	22mm	Nylon	5	PSW22F	22mm	Fibre	5
PSW012F	1/2"	Fibre	10	PSW25F	25mm	Fibre	5

PWK3 - Washer Kit (Aluminium-Nylon)

PART NO.	SIZE	TYPE	QTY	PART NO.	SIZE	TYPE	QTY
PSW012N	1/2"	Nylon	20	PSW012A	1/2"	Aluminium	5
PSW12N	12mm	Nylon	20	PSW12A	12mm	Aluminium	5
PSW14N	14mm	Nylon	20	PSW14A	14mm	Aluminium	10
PSW16N	16mm	Nylon	5	PSW16A	16mm	Aluminium	5
PSW16.4N	16.4mm	Nylon	5	PSW16.4A	16.4mm	Aluminium	5
PSW18N	18mm	Nylon	5	PSW18A	18mm	Aluminium	5
PSW18NW	18mm	Nylon Wide	5	PSW20A	20mm	Aluminium	5
PSW20N	20mm	Nylon	5	PSW22A	22mm	Aluminium	5
PSW22N	22mm	Nylon	5	PSW25A	25mm	Aluminium	5

KIT CONTENTS

PWK4 - Washer Kit (Fibre-Crush)

PART NO.	SIZE	TYPE	QTY	PART NO.	SIZE	TYPE	QTY
PSW012F	1/2"	Fibre	10	PSW22F	22mm	Fibre	5
PSW012FSOS	1/2" oversize	Fibre	10	PSW25F	25mm	Fibre	5
PSW012FTOS	1/2" triple oversize	Fibre	10	PSW012CC	1/2"	Copper Crush	2
PSW12F	12mm	Fibre	10	PSW12CC	12mm	Copper Crush	2
PSW14F	14mm	Fibre	10	PSW14CC	14mm	Copper Crush	2
PSW16F	16mm	Fibre	5	PSW16CC	16mm	Copper Crush	2
PSW16.4F	16.4mm	Fibre	5	PSW18CC	18mm	Copper Crush	2
PSW18F	18mm	Fibre	5	PSW12AC	12mm	Aluminium Crush	2
PSW20F	20mm	Fibre	5	PSW14AC	14mm	Aluminium Crush	2

