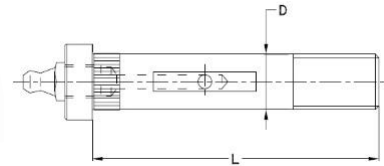


SHACKLE PLATES

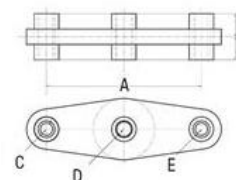
PART NO.	DESCRIPTION	SURFACE FINISH	D	L(MM)
SP12	SHACKLE PLATE	BLACK	1/2"	65MM
SP58	SHACKLE PLATE	BLACK	5/8"	66MM
SP916	SHACKLE PLATE	BLACK	9/16"	66MM



SHACKLE PIN c/w NYLON NUT

PART NO.	DESCRIPTION	SURFACE FINISH	D	L
SP58334	SHACKLE PIN & NYLON NUT	BLACK	5/8"	3.3/4"
701160	SHACKLE PIN & NYLON NUT	BLACK	5/8"	4"
SP9163	SHACKLE PIN & NYLON NUT	BLACK	9/16"	3"
701150	SHACKLE PIN & NYLON NUT	BLACK	9/16"	3.1/2"

ROCKER ARM



PART NO.	DESCRIPTION	SURFACE FINISH	A	C	D	E
XAR50	ROCKER ARM	BLACK	155MM	23MM	17MM	23MM

REAR HANGERS



RH45P

REAR SPRING
 HANGER
 (45MM PARABOLIC)



RH45PG

REAR SPRING
 HANGER GALV
 (45MM PARABOLIC)



SAT9060

REAR SPRING
 HANGER STD.
 EYE & EYE
 (45MM X 1/2")



RH45

REAR SPRING
 HANGER STD
 (45MM SLIPPER)



RH45G

REAR SPRING
 HANGER STD GALV
 (45MM SLIPPER)

LONG CENTRE HANGERS



LCH

LONG CENTRE
 HANGER [1/2"]



LCHG

GALV. LONG CENTRE
 HANGER [1/2"]

FRONT HANGERS



FH4512

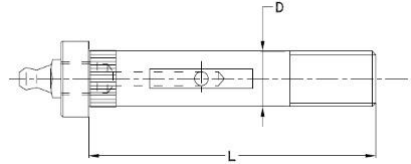
FRONT SPRING
 HANGER STD
 [1/2" X 45MM]



FH4512G

FRONT SPRING
 HANGER GALV STD
 [1/2" X 45MM]

GREASER PIN c/w NYLON NUT

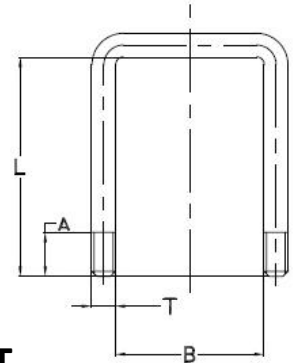


PART NO.	DESCRIPTION	SURFACE FINISH	D	L
GP34312	GREASER PIN & NYLON NUT	BLACK	3/4"	3.1/2
GP34334	GREASER PIN & NYLON NUT	BLACK	3/4"	3.3/4"
GP344	GREASER PIN & NYLON NUT	BLACK	3/4"	4"
GP34412	GREASER PIN & NYLON NUT	BLACK	3/4"	4.1/2"
701142	GREASER PIN & NYLON NUT	BLACK	5/8"	3.1/2"
701162	GREASER PIN & NYLON NUT	BLACK	5/8"	4"
GP58314	GREASER PIN & NYLON NUT	BLACK	5/8"	3.1/4"
GP58412	GREASER PIN & NYLON NUT	BLACK	5/8"	4.1/2"
701140	GREASER PIN & NYLON NUT	BLACK	9/16"	3.1/2"
GP916314	GREASER PIN & NYLON NUT	BLACK	9/16"	3.1/4"
GP916334	GREASER PIN & NYLON NUT	BLACK	9/16"	3.3/4"
GP9164	GREASER PIN & NYLON NUT	BLACK	9/16"	4"

GREASE NIPPLE



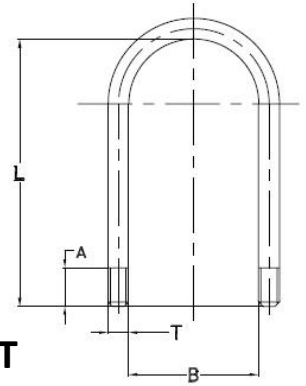
PART NO.	DESCRIPTION
H29	GREASE NIPPLE



**SQUARE BLACK U-BOLT c/w
NUTS & WASHERS**

SQUARE U-BOLT

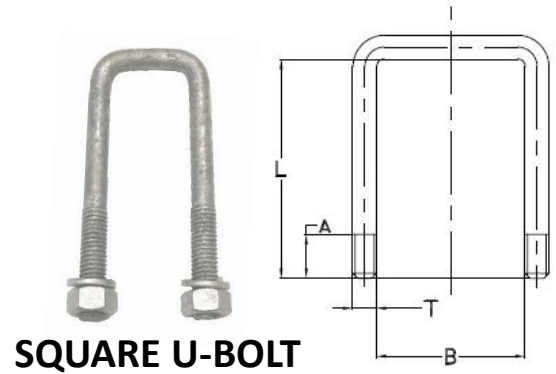
PART NO.	AXLE SECTION "B"	U BOLT LENGTH "L"	NORMAL THREAD LENGTH "A"	THREAD TYPE "T"	FINISH
UB4035SQ	40MM	3.1/2"/89MM	50MM	1/2" BSW	BLACK
UB4045SQ	40MM	4.1/2"/115MM	50MM	1/2" BSW	BLACK
UB405SQ	40MM	5"/127MM	50MM	1/2" BSW	BLACK
UB4055SQ	40MM	5.1/2"/140MM	50MM	1/2" BSW	BLACK
UB4535SQ	45MM	3.1/2"/89MM	50MM	1/2" BSW	BLACK
UB4545SQ	45MM	4.1/2"/115MM	50MM	1/2" BSW	BLACK
UB455SQ	45MM	5"/127MM	50MM	1/2" BSW	BLACK
UB4555SQ	45MM	5.1/2"/140MM	50MM	1/2" BSW	BLACK
UB456SQ	45MM	6"/153MM	50MM	1/2" BSW	BLACK
UB5045SQ	50MM	4.1/2"/115MM	50MM	1/2" BSW	BLACK
UB505SQ	50MM	5"/127MM	50MM	1/2" BSW	BLACK
UB5055SQ	50MM	5.1/2"/140MM	50MM	1/2" BSW	BLACK
UB506SQ	50MM	6"/165MM	50MM	1/2" BSW	BLACK
UB5065SQ	50MM	6.1/2"/153MM	50MM	1/2" BSW	BLACK



ROUND U-BOLT

**ROUND BLACK U-BOLT c/w
 NUTS & WASHERS**

PART NO.	AXLE SECTION "B"	U BOLT LENGTH "L"	NORMAL THREAD LENGTH "A"	THREAD TYPE "T"	FINISH
UB3935RD	39MM	3.1/2"/89MM	50MM	1/2" BSW	BLACK
UB394RD	39MM	4"/115MM	50MM	1/2" BSW	BLACK
UB3945RD	39MM	4.1/2"/102MM	50MM	1/2" BSW	BLACK
UB395RD	39MM	5"/127MM	50MM	1/2" BSW	BLACK
UB3955RD	39MM	5.1/2"/140MM	50MM	1/2" BSW	BLACK
UB5045RD	50MM	4.1/2"/115MM	50MM	1/2" BSW	BLACK
UB505RD	50MM	5"/127MM	50MM	1/2" BSW	BLACK
UB5055RD	50MM	5.1/2"/140MM	50MM	1/2" BSW	BLACK
UB506RD	50MM	6"/153MM	50MM	1/2" BSW	BLACK

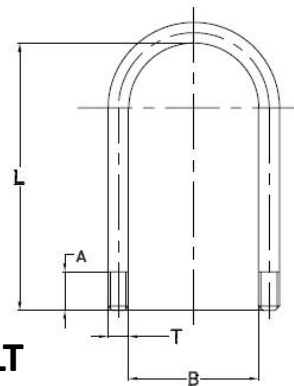


SQUARE U-BOLT

**SQUARE GALVANISED
 U-BOLT c/w NUTS & WASHERS**

PART NO.	AXLE SECTION "B"	U BOLT LENGTH "L"	NORMAL THREAD LENGTH "A"	THREAD TYPE "T"	FINISH
UB4035SQG	40MM	3.1/2"/89MM	50MM	1/2" BSW	GALVANISED
UB4045SQG	40MM	4.1/2"/115MM	50MM	1/2" BSW	GALVANISED
UB405SQG	40MM	5"/127MM	50MM	1/2" BSW	GALVANISED
UB4055SQG	40MM	5.1/2"/140MM	50MM	1/2" BSW	GALVANISED
UB4535SQG	45MM	3.1/2"/89MM	50MM	1/2" BSW	GALVANISED
UB4545SQG	45MM	4.1/2"/115MM	50MM	1/2" BSW	GALVANISED
UB455SQG	45MM	5"/127MM	50MM	1/2" BSW	GALVANISED
UB4555SQG	45MM	5.1/2"/140MM	50MM	1/2" BSW	GALVANISED
UB5045SQG	50MM	4.1/2"/115MM	50MM	1/2" BSW	GALVANISED
UB505SQG	50MM	5"/127MM	50MM	1/2" BSW	GALVANISED
UB506SQG	50MM	6"/153MM	50MM	1/2" BSW	GALVANISED

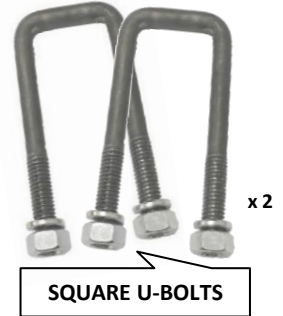
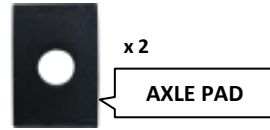
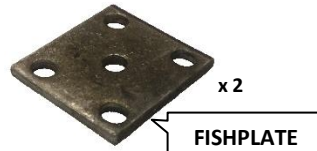
**ROUND GALVANISED
U-BOLT c/w NUTS & WASHERS**



ROUND U-BOLT

PART NO.	AXLE SECTION "B"	U BOLT LENGTH "L"	NORMAL THREAD LENGTH "A"	THREAD TYPE "T"	FINISH
UB3935RDG	39MM	3.1/2"/89MM	50MM	1/2" BSW	GALVANISED
UB3945RDG	39MM	4.1/2"/115MM	50MM	1/2" BSW	GALVANISED
UB395RDG	39MM	5"/127MM	50MM	1/2" BSW	GALVANISED
UB3955RDG	39MM	5.1/2"/140MM	50MM	1/2" BSW	GALVANISED
UB4535RDG	45MM	3.1/2"/89MM	50MM	1/2" BSW	GALVANISED
UB455RDG	45MM	5"/127MM	50MM	1/2" BSW	GALVANISED
UB4555RDG	45MM	5.1/2"/140MM	50MM	1/2" BSW	GALVANISED
UB5045RDG	50MM	4.1/2"/115MM	50MM	1/2" BSW	GALVANISED

**SET OF SQUARE BLACK U-BOLT
c/w NUTS, WASHERS,
FISHPLATES & AXLE PADS**



PART NO.

DESCRIPTION

UB4035SSQ

SET OF 40MM SQ x 3.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

UB4045SSQ

SET OF 40MM SQ x 4.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

UB405SSQ

SET OF 40MM SQ x 5" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

UB4055SSQ

SET OF 40MM SQ x 5.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

UB4535SSQ

SET OF 45MM SQ x 3.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

UB4545SSQ

SET OF 45MM SQ x 4.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

UB455SSQ

SET OF 45MM SQ x 5" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

UB4555SSQ

SET OF 45MM SQ x 5.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

UB456SSQ

SET OF 45MM SQ x 6" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

UB5045SSQ

SET OF 50MM SQ x 4.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

UB505SSQ

SET OF 50MM SQ x 5" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

UB5055SSQ

SET OF 50MM SQ x 5.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

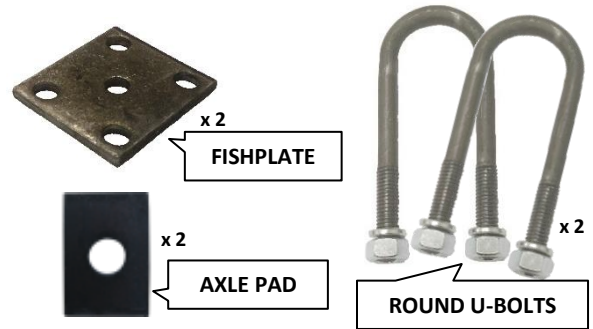
UB506SSQ

SET OF 50MM SQ x 6" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

UB5065SSQ

SET OF 50MM SQ x 6.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

**SET OF ROUND BLACK U-BOLT
c/w NUTS, WASHERS,
FISHPLATE & AXLE PADS**

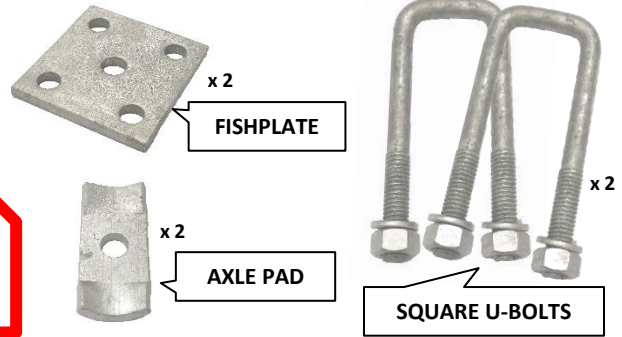


PART NO.

DESCRIPTION

UB3935SRD	SET OF 39MM RD x 3.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB3945SRD	SET OF 39MM RD x 4.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB394SRD	SET OF 39MM RD x 4" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB395SRD	SET OF 39MM RD x 5" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB3955SRD	SET OF 39MM RD x 5.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB5045SRD	SET OF 50MM RD x 4.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB505SRD	SET OF 50MM RD x 5" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB5055SRD	SET OF 50MM RD x 5.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB506SRD	SET OF 50MM RD x 6" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

**SET OF SQUARE GALVANISED
U-BOLT c/w NUTS, WASHERS,
FISHPLATES & AXLE PADS**

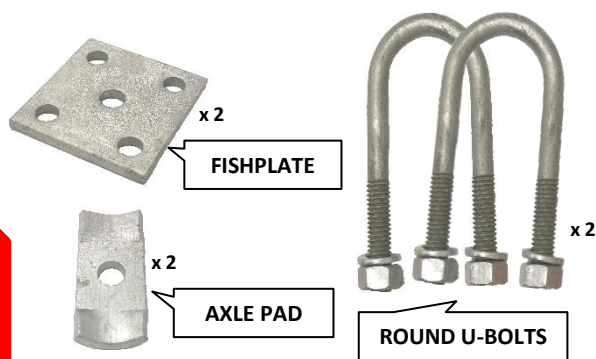


PART NO.

DESCRIPTION

UB4035SSQG	SET OF 40MM SQ x 3.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB4045SSQG	SET OF 40MM SQ x 4.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB405SSQG	SET OF 40MM SQ x 5" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB4055SSQG	SET OF 40MM SQ x 5.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB4535SSQG	SET OF 45MM SQ x 3.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB4545SSQG	SET OF 45MM SQ x 4.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB455SSQG	SET OF 45MM SQ x 5" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB4555SSQG	SET OF 45MM SQ x 5.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB5045SSQG	SET OF 50MM SQ x 4.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB505SSQG	SET OF 50MM SQ x 5" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB506SSQG	SET OF 50MM SQ x 6" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS

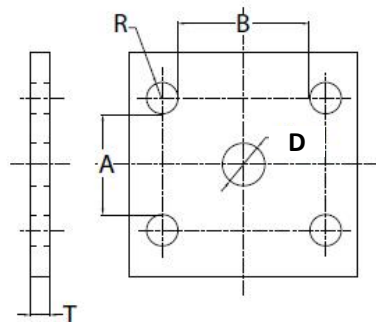
**SET OF ROUND GALVANISED
U-BOLT c/w NUTS, WASHERS,
FISHPLATES & AXLE PADS**



PART NO.	DESCRIPTION
UB3935SRDG	SET OF 39MM SQ x 3.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB3945SRDG	SET OF 39MM SQ x 4.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB395SRDG	SET OF 39MM SQ x 5" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB3955SRDG	SET OF 39MM SQ x 5.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB4535SRDG	SET OF 45MM SQ x 3.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB455SRDG	SET OF 45MM SQ x 5" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB4555SRDG	SET OF 45MM SQ x 5.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS
UB5045SRDG	SET OF 50MM SQ x 4.1/2" U-BOLTS c/w NUTS, WASHERS, FISHPLATES & AXLE PADS



FISHPLATE

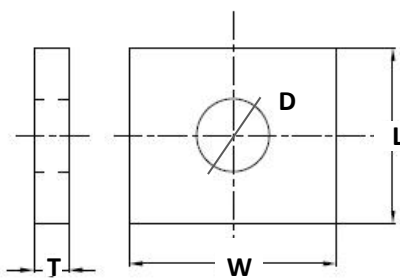


FISH PLATES (PUNCHED HOLE)

PART NO.	DESCRIPTION	SURFACE FINISH	A(MM)	B(MM)	D(MM)	T(MM)
FP3945	FISH PLATE	BLACK	39	45	16	8
FP3960	FISH PLATE	BLACK	39	60	16	7
FP4560	FISH PLATE	BLACK	45	60	21	8
FP5045	FISH PLATE	BLACK	50	45	17	8
FP5060	FISH PLATE	BLACK	50	60	16	8
FP3945G	FISH PLATE	GALV	39	45	15	7
FP5045G	FISH PLATE	GALV	50	45	19	8



AXLE PAD



AXLE PADS

PART NO.	DESCRIPTION	SURFACE FINISH	W(MM)	L(MM)	D(MM)	T(MM)
AP1	AXLE PAD	BLACK	40	85	15	7
1146/1	FLAT AXLE PAD	BLACK	45	75	20	7
AP1G	AXLE PAD	GALV	40	85	15	7



FRONT BOLTS & NUTS c/w WASHERS

PART NO.	DESCRIPTION	FINISH
FBNW	FRONT BOLT c/w NUT WASHER (3.1/2" x 1/2")	ZINC
FBNWG	FRONT BOLT GALV c/w NUT WASHER (3.1/2" x 1/2")	GALV



WHIT BOLTS c/w NUTS

PART NO.	DESCRIPTION	FINISH
BN1.5/12	1.1/2" x 1/2" WHIT BOLT c/w NUT	ZINC
BN3.5/12	3.1/2 x 1/2" WHIT BOLT c/w NUT	ZINC
BN4.5/12	4.1/2 x 1/2" WHIT BOLT c/w NUT	ZINC



NUTS & SPRING WASHERS

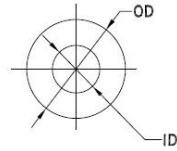
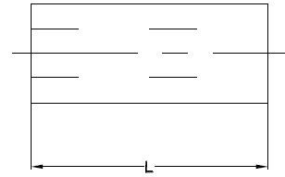
NUT

WASHER

PART NO.	DESCRIPTION	FINISH
29	1/2" HEX NUT ONLY	ZINC
SWASS12	1/2" SPRING WASHER	ZINC
SWASS38	3/8" SPRING WASHER	ZINC
SWASS716	7/16" SPRING WASHER	ZINC
29G	1/2" GALV HEX NUT ONLY	GALV
SWASS12G	1/2" GALV SPRING WASHER	GALV
SWASS38G	3/8" GALV SPRING WASHER	GALV
SWASS716G	7/16" GALV SPRING WASHER	GALV



STEEL BUSH

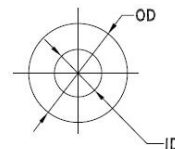


STEEL BUSHES

PART NO.	DESCRIPTION	SURFACE FINISH	OD	ID	L(MM)
9032	STEEL BUSH	BLACK	3/4"	1"	64MM
9046	STEEL BUSH	BLACK	1.1/4"	1"	64MM
SB134	STEEL BUSH	BLACK	3/4"	1"	60MM
IES1057/5	STEEL BUSH (SUIT R/R)	BLACK	5/8"	1.1/4"	60MM
9034	STEEL BUSH	BLACK	7/8"	1.1/8"	64MM
9044	STEEL BUSH	BLACK	1.3/8"	1.1/8"	64MM
SB3458	STEEL BUSH	BLACK	5/8"	3/4"	45MM
SB34916	STEEL BUSH	BLACK	9/16"	3/4"	45MM
SB7834	STEEL BUSH	BLACK	7/8"	3/4"	45MM
SB783460	STEEL BUSH	BLACK	7/8"	3/4"	60MM
SB785860	STEEL BUSH	BLACK	7/8"	5/8"	60MM
SB78916	STEEL BUSH	BLACK	7/8"	9/16"	45MM



NYLON BUSH



NYLON BUSHES

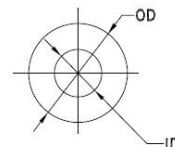
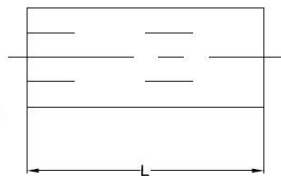
PART NO.	DESCRIPTION	SURFACE FINISH	OD	ID	L(MM)
NB1	NYLON BUSH	BLACK	3/4"	1/2"	45MM
NB2	NYLON BUSH	BLACK	7/8"	1/2"	45MM
NB12B	NYLON BUSH	BLACK	7/8"	1/2"	45MM
IES1057/2	NYLON BUSH (SUIT R/R)	BLACK	5/8"	1.1/4"	60MM
NB34916	NYLON BUSH	BLACK	9/16"	3/4"	45MM
NB58B	NYLON BUSH	BLACK	7/8"	5/8"	57MM
NB785860	NYLON BUSH	BLACK	7/8"	5/8"	60MM
NB78916	NYLON BUSH	BLACK	9/16"	7/8"	45MM



NYLON BUSH



STEEL BUSH



NYLON BUSHES

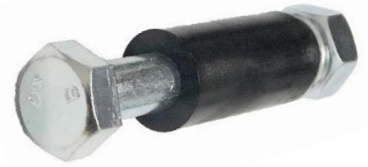
PART NO.	DESCRIPTION	SURFACE FINISH	OD	ID	L(MM)
NB1PK2	PACK OF 2 NYLON BUSH	BLACK	3/4"	1/2"	45MM
NB1PK4	PACK OF 4 NYLON BUSH	BLACK	3/4"	1/2"	45MM
NB2PK2	PACK OF 2 NYLON BUSH	BLACK	7/8"	1/2"	45MM
NB2PK4	PACK OF 4 NYLON BUSH	BLACK	7/8"	1/2"	45MM
IES1057/2PK2	PACK OF 2 NYLON BUSH (SUIT R/R)	BLACK	5/8"	1.1/4"	60MM
IES1057/2PK	PACK OF 4 NYLON BUSH (SUIT R/R)	BLACK	5/8"	1.1/4"	60MM
NB34916PK2	PACK OF 2 NYLON BUSH	BLACK	9/16"	3/4"	45MM
NB34916PK4	PACK OF 4 NYLON BUSH	BLACK	9/16"	3/4"	45MM
NB785860PK2	PACK OF 2 NYLON BUSH	BLACK	7/8"	5/8"	60MM
NB785860PK4	PACK OF 4 NYLON BUSH	BLACK	7/8"	5/8"	60MM
NB78916PK2	PACK OF 2 NYLON BUSH	BLACK	9/16"	7/8"	45MM
NB78916PK4	PACK OF 4 NYLON BUSH	BLACK	9/16"	7/8"	45MM

STEEL BUSHES

PART NO.	DESCRIPTION	SURFACE FINISH	OD	ID	L(MM)
576301PK2	PACK OF 2 STEEL BUSH (SUIT R/R)	BLACK	5/8"	1.1/4"	60MM
576301PK4	PACK OF 4 STEEL BUSH (SUIT R/R)	BLACK	5/8"	1.1/4"	60MM



NYLON BUSHES c/w FRONT BOLT



PART NO.	DESCRIPTION
NB3412FB/2	PACK OF 2 – 3/4" NYLON BUSHES & 1/2" F/BOLTS
NB3412FB/4	PACK OF 4 – 3/4" NYLON BUSHES & 1/2" F/BOLTS
NBP7812FB/2	PACK OF 2 – 7/8" NYLON BUSHES & 1/2" F/BOLTS
NBP7812FB/4	PACK OF 4 – 7/8" NYLON BUSHES & 1/2" F/BOLTS

NYLON BUSHES OR STEEL c/w GREASER PINS



PART NO.	DESCRIPTION
NBP58DP/4	PACK OF 4 – NYLON BUSHES 7/8 x 5/8 x 60MM & 5/8" G/PINS
SBP58GP/4	PACK OF 4 – STEEL BUSHES & 5/8" G/PINS
SBP58RGP/4	PACK OF 4 – STEEL ROLLER BUSHES & 5/8" G/PINS

NYLON BUSHES c/w DRY PINS



PART NO.	DESCRIPTION
NBP58RDP/4	PACK OF 4 – NYLON ROLLER BUSHES & 5/8" DRY PINS
NBP7858DP/4	PACK OF 4 – 7/8" NYLON BUSHES & 5/8" DRY PINS