


Support Units - Support Side, Round <Standard>

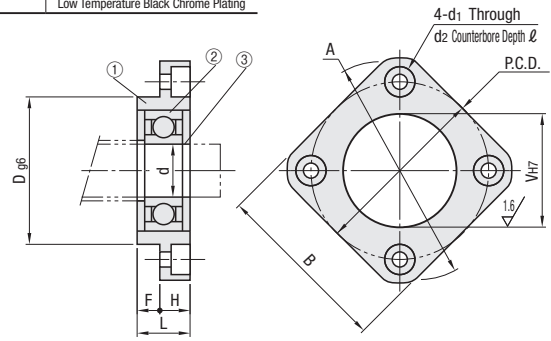
Standard

Industry Standard



ReliS10

Type Standard	Material	Surface Treatment
BUR	S45C	Black Oxide
BURM		Electroless Nickel Plating
BURR		Low Temperature Black Chrome Plating



4-d1 Through
dz Counterbore Depth ℓ
P.C.D.
V_{hr}
1.5
B
A
① ② ③
D₉₆
u
F H L

Component Details

Number	Part Name	Quantity
①	Housing	1
②	Japanese made radial bearing	1
③	Retaining Ring (STWN, S)	1

⚠ BURR bearing is Stainless Steel Type filled with low dust generation grease.
* Retaining rings ③ and ④ of BURR, BURM and BTRM are Stainless Steel Type.

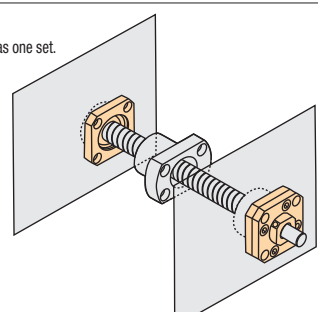
Part Number	Type	No.	d	L	H	F	D	A	P.C.D.	B	V	d ₁	d ₂	ℓ	Bearing Type	Retaining Ring	BUR	BURM	BURR	
																	Unit Price	Unit Price	Unit Price	
																	1 ~ 10 pc(s).	1 ~ 10 pc(s).	1 ~ 10 pc(s).	
BUR BURM BURR		6	6	10	6	4	22	36	28	28	17	3.4	6.5		B606ZZ	STWN, S6				
		10	8	12	7	5	28	43	35	22	3.4	6.5	4		B608ZZ	STWN, S8				
		12	10	15	7	8	34	52	42	42	26	4.5	8		B6000ZZ	STWN, S10				
		15	15	17	9	8	40	63	50	52	32	5.5	9.5	5.5		B6002ZZ	STWN, S15			
		20	20	20	11	9	57	85	70	68	47	6.6	11	6.5		B6204ZZ	STWN, S20			
	25	25	24	14	10	63	98	80	79	52	9	14	8.5		B6205ZZ	STWN, S25				

Ordering Example **Part Number**
BUN15 (Support side, separate item)


- ⚠ For details of Bearings mounting interface accuracies of Support Units, see Details of Bearing Nut [P.759](#)
- ⚠ Low Temperature Black Chrome Plating products are filled with low dust generation grease for cleanrooms.
- ⚠ Store Accessories with care since they are required when assembling.

SET part overview


For customers using in conjunction with fixed side and support side
 We recommend a SET, which allows the fixed side and support side to be ordered as one set.
 5% price reduction when ordering in SETs



SET part



Fixed Side



Support Side

<SET parts>

Black Oxide

SET Part Number	SET parts	
	Fixed Side Part Number	Support Side Part Number
BRW6L-SET	BRW6L	BUR6
BRW6-SET	BRW6	BUR6
BRW8S-SET	BRW8S	BUR6
BRW8-SET	BRW8	BUR6
BRW10S-SET	BRW10S	BUR10
BRW10-SET	BRW10	BUR10
BRW12-SET	BRW12	BUR12
BRW15-SET	BRW15	BUR15
BRW20-SET	BRW20	BUR20
BRW25-SET	BRW25	BUR25

Electroless Nickel Plating

SET Part Number	SET parts	
	Fixed Side Part Number	Support Side Part Number
BRWN6L-SET	BRWN6L	BURM6
BRWN6-SET	BRWN6	BURM6
BRWN8S-SET	BRWN8S	BURM6
BRWN8-SET	BRWN8	BURM6
BRWN10S-SET	BRWN10S	BURM10
BRWN10-SET	BRWN10	BURM10
BRWN12-SET	BRWN12	BURM12
BRWN15-SET	BRWN15	BURM15
BRWN20-SET	BRWN20	BURM20
BRWN25-SET	BRWN25	BURM25

Low Temperature Black Chrome Plating

SET Part Number	SET parts	
	Fixed Side Part Number	Support Side Part Number
BRWR6L-SET	BRWR6L	BURR6
BRWR6-SET	BRWR6	BURR6
BRWR8S-SET	BRWR8S	BURR6
BRWR8-SET	BRWR8	BURR6
BRWR10S-SET	BRWR10S	BURR10
BRWR10-SET	BRWR10	BURR10
BRWR12-SET	BRWR12	BURR12
BRWR15-SET	BRWR15	BURR15
BRWR20-SET	BRWR20	BURR20
BRWR25-SET	BRWR25	BURR25