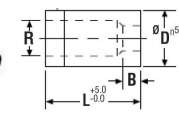
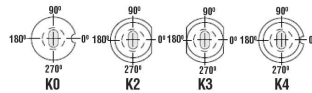


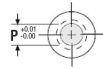
## GBP SERİSİ SIKI GEÇME MATRİSİ



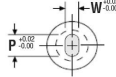
### KAMA YUVASI AÇISI



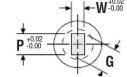
### GBPR YUVARLAK



### GBPO SLOT



### GBPS DİK DÖRTGEN



### GBPH YÜKSEK ADET



### GBPR

TİP	D	B	L								P	R Max	
			20	22	25	28	30	32	35	40			
GBPR	8	4	8									1.5-3.2	4.0
GBPR	10	4	8									1.5-5.0	5.8
GBPR	13	5	8									3.0-7.2	8.0
GBPR	16	5	8									5.0-8.8	9.5
GBPR	20	5	12									7.9-11.0	11.9
GBPR	22	6	12									9.0-13.8	14.7
GBPR	25	6	12									11.0-16.5	17.4
GBPR	32	6	12									13.0-19.8	20.6
GBPR	38	8	12		20							16.0-26.0	27.0
GBPR	40	8	12	20								16.0-26.0	27.0
GBPR	45	8	12	20								19.0-35.0	36.0
GBPR	50	8	12	20								22.0-40.0	41.0
GBPR	56	8	12	20								25.0-45.0	46.0
GBPR	63	8	12	20								28.0-50.0	51.0
GBPR	71	8	12	20								31.0-56.0	57.0
GBPR	76	8	12	20								39.0-60.0	61.0
GBPR	85	8	12	20								43.0-66.0	67.0
GBPR	90	8	12	20								45.0-70.0	71.0
GBPR	100	8	12	20								50.0-78.0	79.0

### SİPARİŞ ÖRNEĞİ

(12) GBPR 25-12-30 A2 P13.7

### SİPARİŞ ÖRNEĞİ

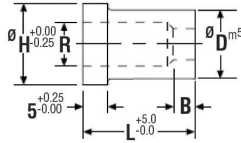
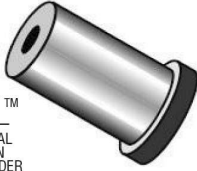
(9) GBPO 38-12-32 A2 P26.0 W21.1 K0

### GBP

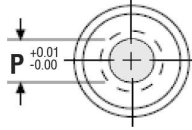
TİP	D	B	L								W Min	P/G Max	R Max
			20	22	25	28	30	32	35	40			
GBP_	10	4	8								1.2	5.0	5.8
GBP_	13	5	8								2.0	7.2	8.0
GBP_	16	5	8								2.4	8.8	9.5
GBP_	20	5	12								3.2	11.0	11.9
GBP_	22	6	12								4.0	13.8	14.7
GBP_	25	6	12								4.8	16.5	17.4
GBP_	32	6	12								5.5	19.8	20.6
GBP_	38	8	12		20						6.4	26.0	27.0
GBP_	40	8	12	20							6.4	26.0	27.0
GBP_	45	8	12	20							8.0	35.0	36.0
GBP_	50	8	12	20							9.0	40.0	41.0
GBP_	56	8	12	20							10.0	45.0	46.0
GBP_	63	8	12	20							11.0	50.0	51.0
GBP_	71	8	12	20							12.0	56.0	57.0
GBP_	76	8	12	20							15.0	60.0	61.0
GBP_	85	8	12	20							21.0	66.0	67.0
GBP_	90	8	12	20							25.0	70.0	71.0
GBP_	100	8	12	20							33.0	78.0	79.0

## GBS SERİSİ ŞAPKALI MATRİS

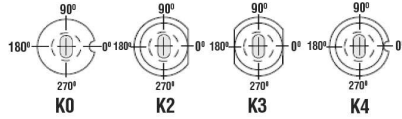
GBS<sup>TM</sup>  
GENERAL  
BUTTON  
SHOULDER



GBSR YUVARLAK



KAMA YUVASI AÇISI



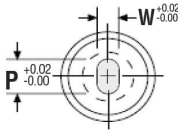
### GBSR

TİP	D	B	L								P	R Max	H
			20	22	25	28	30	32	35				
GBSR	10	4	8	20	22	25	28	30	32	35	1.5-5.0	5.8	13
GBSR	13	5	8	20	22	25	28	30	32	35	3.0-7.2	8.0	16
GBSR	16	5	8	20	22	25	28	30	32	35	5.0-8.8	9.5	19
GBSR	20	5	12	20	22	25	28	30	32	35	7.9-11.0	11.9	24
GBSR	22	6	12	20	22	25	28	30	32	35	9.0-13.8	14.7	26
GBSR	25	6	12	20	22	25	28	30	32	35	11.0-16.5	17.4	29
GBSR	32	6	12	20	22	25	28	30	32	35	13.0-19.8	20.6	36
GBSR	38	8	12	20	22	25	28	30	32	35	16.0-26.0	27.0	42

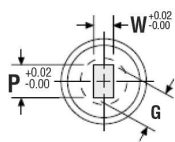
SİPARİŞ ÖRNEĞİ

(15) GBSR 13-28 A2 P4.5

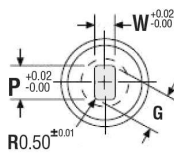
GBSO SLOT



GBSS DİKDÖRTGEN



GBSH YÜKSEK ADET



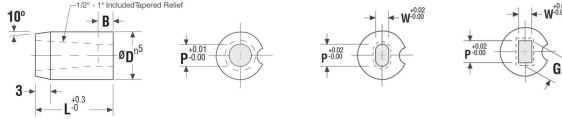
### GBS

TİP	D	B	L								W Min	P/R Max	R Max	H
			20	22	25	28	30	32	35					
GBS	10	4	8	20	22	25	28	30	32	35	1.2	5.0	5.8	13
GBS	13	5	8	20	22	25	28	30	32	35	2.0	7.2	8.0	16
GBS	16	5	8	20	22	25	28	30	32	35	2.4	8.8	9.5	19
GBS	20	5	12	20	22	25	28	30	32	35	3.2	11.0	11.9	24
GBS	22	6	12	20	22	25	28	30	32	35	4.0	13.8	14.7	26
GBS	25	6	12	20	22	25	28	30	32	35	4.8	16.5	17.4	29
GBS	32	6	12	20	22	25	28	30	32	35	5.5	19.8	20.6	36
GBS	38	8	12	20	22	25	28	30	32	35	6.4	26.0	27.0	42

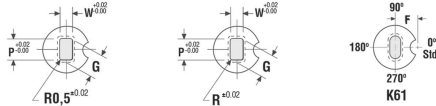
SİPARİŞ ÖRNEĞİ

(12) GBSO 16-20 A2 P6.9 W4.3 K2

## GBN<sub>\_</sub>



## GBN<sub>™</sub>



### GBNR

TİP	D	B				L										P
						13	16	20	22	25	28	30	32	35	40	
GBNR	10	3	4	5	13	16	20	22	25	28	30	32	35	1.6-6.8		
GBNR	13	3	5	8	13	16	20	22	25	28	30	32	35	3.0-8.8		
GBNR	16	3	5	8			20	22	25	28	30	32	35	7.4-10.8		
GBNR	20	3	5	10			20	22	25	28	30	32	35	9.5-13.6		
GBNR	22	3	6	10			20	22	25	28	30	32	35	10.5-15.0		
GBNR	25	3	6	10			20	22	25	28	30	32	35	12.0-17.0		
GBNR	32	3	6	12			20	22	25	28	30	32	35	16.0-22.0		
GBNR	38	3	8	12			20	22	25	28	30	32	35	18.0-27.0		
GBNR	40	3	8	12			20	22	25	28	30	32	35	18.0-27.0		
GBNR	45	3	8	12				22	25	28	30	32	35	40	18.0-35.0	
GBNR	50	3	8	12				22	25	28	30	32	35	40	18.0-40.0	
GBNR	56	3	8	12				22	25	28	30	32	35	40	18.0-45.0	
GBNR	63	3	8	12				22	25	28	30	32	35	40	18.0-50.0	
GBNR	71	3	8	12				22	25	28	30	32	35	40	18.0-56.0	
GBNR	76	3	8	12				25	28	30	32	35	40	25.0-60.0		
GBNR	85	3	8	12				25	28	30	32	35	40	25.0-66.0		
GBNR	90	3	8	12				25	28	30	32	35	40	32.0-70.0		
GBNR	100	3	8	12				25	28	30	32	35	40	32.0-78.0		

### SİPARİŞ ÖRNEĞİ

(12) GBNR 25-3-30 A2 P13.7 K61

### GBN

TİP	D	B				L										W	P / G
						13	16	20	22	25	28	30	32	35	40		
GBN	10	3	4	5	13	16	20	22	25	28	30	32	35	1.9	6.8		
GBN <sub>_</sub>	13	3	5	8	13	16	20	22	25	28	30	32	35	1.9	8.8		
GBN <sub>_</sub>	16	3	5	8			20	22	25	28	30	32	35	1.9	10.8		
GBN <sub>_</sub>	20	3	5	10			20	22	25	28	30	32	35	1.9	13.6		
GBN <sub>_</sub>	22	3	6	10			20	22	25	28	30	32	35	1.9	15.0		
GBN <sub>_</sub>	25	3	6	10			20	22	25	28	30	32	35	1.9	17.0		
GBN <sub>_</sub>	32	3	6	12			20	22	25	28	30	32	35	1.9	22.0		
GBN <sub>_</sub>	38	3	8	12			20	22	25	28	30	32	35	1.9	27.0		
GBN <sub>_</sub>	40	3	8	12			20	22	25	28	30	32	35	1.9	27.0		
GBN <sub>_</sub>	45	3	8	12				22	25	28	30	32	35	40	3.4	35.0	
GBN <sub>_</sub>	50	3	8	12				22	25	28	30	32	35	40	4.0	40.0	
GBN <sub>_</sub>	56	3	8	12				22	25	28	30	32	35	40	4.0	45.0	
GBN <sub>_</sub>	63	3	8	12				22	25	28	30	32	35	40	4.0	50.0	
GBN <sub>_</sub>	71	3	8	12				22	25	28	30	32	35	40	4.0	56.0	
GBN <sub>_</sub>	76	3	8	12				25	28	30	32	35	40	5.6	60.0		
GBN <sub>_</sub>	85	3	8	12				25	28	30	32	35	40	5.6	66.0		
GBN <sub>_</sub>	90	3	8	12				25	28	30	32	35	40	5.6	70.0		
GBN <sub>_</sub>	100	3	8	12				25	28	30	32	35	40	5.6	78.0		

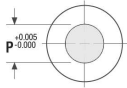
### SİPARİŞ ÖRNEĞİ

(9) GBNO 38-8-32 A2 P26.4 W17.1 K61

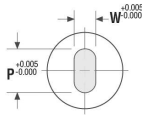
## PBP\_



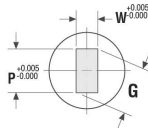
**PBPR<sup>TM</sup>**  
PEERLESS  
BUTTON  
PRESS-FIT  
ROUND



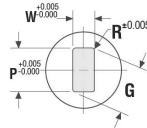
**PBPO<sup>TM</sup>**  
PEERLESS  
BUTTON  
PRESS-FIT  
OBLONG



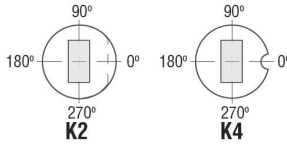
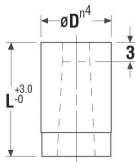
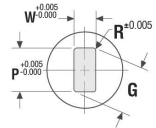
**PBPS<sup>TM</sup>**  
PEERLESS  
BUTTON  
PRESS-FIT  
SQUARE/RECTANGULAR



**PBPH<sup>TM</sup>**  
PEERLESS  
BUTTON  
PRESS-FIT  
HIGH PRODUCTION



**PBPL<sup>TM</sup>**  
PEERLESS  
BUTTON  
PRESS-FIT  
LONG LIFE



### SİPARİŞ ÖRNEĞİ

- (12) PBPR 20-32 A2 P10.3 K2
- (18) PBPO 16-28 PS P7.7 W2.8 K4
- (24) PBPS 13-25 M2 P6.1 W4.4 K4
- (30) PBPH 10-22 M2 P6.2 W3.8 K2

## PBP\_

TİP	Min. P	Max. P	TİP	Min. W	Max. P/G	L							
						13	16	20	22	25	28	32	35
PBPR 5	1.6	3.2	PBP_5	1.3		13	16	20	22	25	28		
PBPR 6	1.6	3.9	PBP_6	1.3	3.9	13	16	20	22	25	28		
PBPR 8	2.4	5.4	PBP_8	1.3	5.4	13	16	20	22	25	28	32	
PBPR 10	3.2	6.8	PBP_10	1.3	6.8	13	16	20	22	25	28	32	35
PBPR13	5.4	8.8	PBP_13	1.3	8.8	13	16	20	22	25	28	32	35
PBPR 16	7.4	10.8	PBP_16	1.9	10.8			20	22	25	28	32	35
PBPR 20	9.5	13.6	PBP_20	1.9	13.6			20	22	25	28	32	35
PBPR 25	12.0	17.0	PBP_25	1.9	17.0			20	22	25	28	32	35
PBPR 32	16.0	22.0	PBP_32	1.9	22.0			20	22	25	28	32	35
PBPR 40	18.0	26.0	PBP_40	1.9	26.0			20	22	25	28	32	35

## PBPB

### PBPB

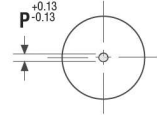
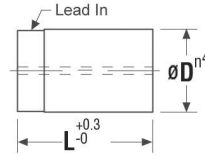
TİP	L								P
	13	16	20	22	25	28	32	35	
PBPB 5	13	16	20	22	25	28			0,8
PBPB 6	13	16	20	22	25	28			0,8
PBPB 8	13	16	20	22	25	28	32		0,8
PBPB 10	13	16	20	22	25	28	32	35	0,8
PBPB 13	13	16	20	22	25	28	32	35	1,6
PBPB 16			20	22	25	28	32	35	1,6
PBPB 20			20	22	25	28	32	35	1,6
PBPB 25			20	22	25	28	32	35	1,6
PBPB 32			20	22	25	28	32	35	1,6
PBPB 40			20	22	25	28	32	35	1,6



**PBPB<sup>TM</sup>**  
PEERLESS  
BUTTON  
PRESS-FIT  
BLANK

### SİPARİŞ ÖRNEĞİ

(15) PBPB 32-35 M2



## PBSB

### PBSB

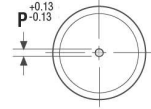
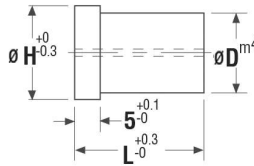
TİP	L								H	P
	13	16	20	22	25	28	32	35		
PBSB 5	13	16	20	22	25	28			8	0,8
PBSB 6	13	16	20	22	25	28			9	0,8
PBSB 8	13	16	20	22	25	28	32		11	0,8
PBSB 10	13	16	20	22	25	28	32	35	13	0,8
PBSB 13	13	16	20	22	25	28	32	35	16	1,6
PBSB 16			20	22	25	28	32	35	19	1,6
PBSB 20			20	22	25	28	32	35	24	1,6
PBSB 25			20	22	25	28	32	35	29	1,6
PBSB 32			20	22	25	28	32	35	36	1,6
PBSB 40			20	22	25	28	32	35	45	1,6



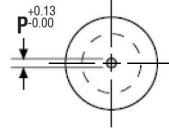
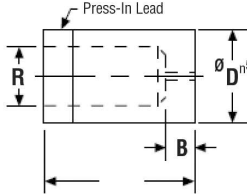
**PBSB<sup>TM</sup>**  
PEERLESS  
BUTTON  
SHOULDER  
BLANK

### SİPARİŞ ÖRNEĞİ

(12) PBSB 25-28 PS



## GBP B SERİSİ SIKI GEÇME KÜTÜK MATRİSİ



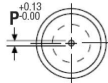
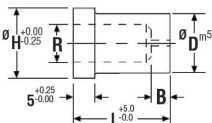
### GBP B

TİP	D	B	L								P	R Max	
			20	22	25	28	30	32	35	40			
GBP B	8	4	8									0,8	4,0
GBP B	10	4	8									0,8	5,8
GBP B	13	5	8									0,8	8,0
GBP B	16	5	8									1,5	9,5
GBP B	20	5	12									2,4	11,9
GBP B	22	6	12									3,0	14,7
GBP B	25	6	12									3,0	17,4
GBP B	32	6	12									3,0	20,6
GBP B	38	8	12									3,0	27,0
GBP B	40	8	12	20								3,0	27,0
GBP B	45	8	12	20								3,0	36,0
GBP B	50	8	12	20								3,0	41,0
GBP B	56	8	12	20								3,0	46,0
GBP B	63	8	12	20								3,0	51,0
GBP B	71	8	12	20								3,0	57,0
GBP B	76	8	12	20								3,0	61,0
GBP B	85	8	12	20								3,0	67,0
GBP B	90	8	12	20								3,0	71,0
GBP B	100	8	12	20								3,0	79,0

### SİPARİŞ ÖRNEĞİ

Standard:  
(15) GBP B 40-8-30 A2

## GBS SERİSİ ŞAPKALI KÜTÜK MATRİSİ



### GBS

TİP	D	B	L							P	R Max	H
			20	22	25	28	30	32	35			
GBS	10	4	20	22	25	28	30	32	35	0,8	5,8	13
GBS	13	5	20	22	25	28	30	32	35	0,8	8,0	16
GBS	16	5	20	22	25	28	30	32	35	1,5	9,5	19
GBS	20	5	20	22	25	28	30	32	35	2,4	11,9	24
GBS	22	6	20	22	25	28	30	32	35	3,0	14,7	26
GBS	25	6	20	22	25	28	30	32	35	3,0	17,4	29
GBS	32	6	20	22	25	28	30	32	35	3,0	20,6	36
GBS	38	8	20	22	25	28	30	32	35	3,0	27,0	42

### SİPARİŞ ÖRNEĞİ

Standard:  
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