

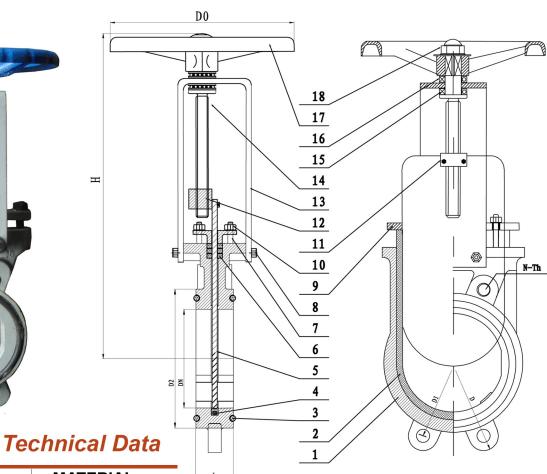




# **CAST IRON KNIFE GATE VALVE FLANGED END 10K**

50mm - 300mm





# **Material**

Material						
No.	PART	MATERIAL				
1	BODY	CAST IRON				
2	SEALING	EPDM				
3	SEAT RING	EPDM				
4	ROUND RUBBER	EPDM				
5	STEEL WIRE	304				
6	DISC	Flexible Graphite				
_ 7	PACKING	A3				
8	CONNECT	A3				
9	CONNECT	WCB				
10	GLAND	A3				
11	NUT	A3				
12	CONNECT	QT500				
13	NUT	A3				
14	BRACKET	2Cr13				
15	BEARING	zchsnsb10-6				
16	BEARING	zchsnsb10-6				
17	HANDWHEEL	QT250				
18	CAP NUT	A3				

Specification:

Nominal Pressure : 10 K Strength Test : 1.5 Mpa Testing Pressure : 1.1 Mpa Max. Temperature : 100 deg C

### Dimension in mm

SIZES		L	D	D1	D2	D0	N-Th	ш
DN	in.	L	ט	וט	DZ	טט	14-111	Н
50	2"	48	160	125	100	200	4-M16	309
65	2.1/2"	48	175	140	120	200	4-M16	347
80	3"	51	185	150	130	200	8-M16	369
100	4"	51	210	175	155	240	8-M16	413
125	5"	57	250	210	185	240	8-M20	475
150	6"	57	280	240	215	280	8-M20	529
200	8"	70	330	290	265	280	12-M20	695
250	10"	70	400	355	325	320	12-M22	753
300	12"	76	445	400	370	320	16-M22	885

The contents of this literature are for informative purposes only. Arita is not responsible for suitability or compatibility of these products in relation to system requirement. For specific requirements, consult Arita or its distributors. Arita reserves the right to change or modify product design without prior notice.





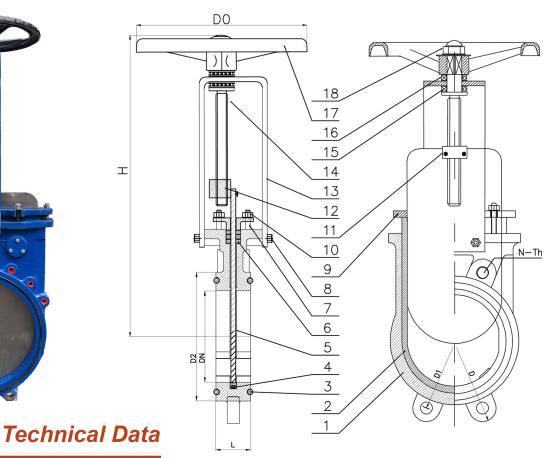
UNIMECH

A MEMBER OF UNIMECH GROUP, MALAYSIA

# **CAST IRON KNIFE GATE VALVE FLANGED END 10K**

350mm - 450mm





# **Material**

No.PARTMATERIAL1BODYCAST IRON2SEALING STRIPEPDM3SEALIMG STRIPEPDM4WIREEPDM5DISC3046PACKINGPTFE7STUD BOLTA38SINGLE HEAD SCREWA39BONNETWCB10NUTA311SINGLE HEAD SCREWA312YOKE NUTQT50013YOKEA314STEM2Cr1315BEARINGzchsnsb10-616BEARINGzchsnsb10-617HANDWHEELQT25018CAP NUTA3	Material						
2 SEALING STRIP EPDM 3 SEALIMG STRIP EPDM 4 WIRE EPDM 5 DISC 304 6 PACKING PTFE 7 STUD BOLT A3 8 SINGLE HEAD SCREW A3 9 BONNET WCB 10 NUT A3 11 SINGLE HEAD SCREW A3 12 YOKE NUT QT500 13 YOKE A3 14 STEM 2Cr13 15 BEARING zchsnsb10-6 16 BEARING zchsnsb10-6 17 HANDWHEEL QT250	No.	PART	MATERIAL				
3         SEALIMG STRIP         EPDM           4         WIRE         EPDM           5         DISC         304           6         PACKING         PTFE           7         STUD BOLT         A3           8         SINGLE HEAD SCREW         A3           9         BONNET         WCB           10         NUT         A3           11         SINGLE HEAD SCREW         A3           12         YOKE NUT         QT500           13         YOKE         A3           14         STEM         2Cr13           15         BEARING         zchsnsb10-6           16         BEARING         zchsnsb10-6           17         HANDWHEEL         QT250	1	BODY	CAST IRON				
4       WIRE       EPDM         5       DISC       304         6       PACKING       PTFE         7       STUD BOLT       A3         8       SINGLE HEAD SCREW       A3         9       BONNET       WCB         10       NUT       A3         11       SINGLE HEAD SCREW       A3         12       YOKE NUT       QT500         13       YOKE       A3         14       STEM       2Cr13         15       BEARING       zchsnsb10-6         16       BEARING       zchsnsb10-6         17       HANDWHEEL       QT250	2	SEALING STRIP	EPDM				
5         DISC         304           6         PACKING         PTFE           7         STUD BOLT         A3           8         SINGLE HEAD SCREW         A3           9         BONNET         WCB           10         NUT         A3           11         SINGLE HEAD SCREW         A3           12         YOKE NUT         QT500           13         YOKE         A3           14         STEM         2Cr13           15         BEARING         zchsnsb10-6           16         BEARING         zchsnsb10-6           17         HANDWHEEL         QT250	3	SEALIMG STRIP	EPDM				
6 PACKING PTFE 7 STUD BOLT A3 8 SINGLE HEAD SCREW A3 9 BONNET WCB 10 NUT A3 11 SINGLE HEAD SCREW A3 12 YOKE NUT QT500 13 YOKE A3 14 STEM 2Cr13 15 BEARING zchsnsb10-6 16 BEARING ZChsnsb10-6 17 HANDWHEEL QT250	4	WIRE	EPDM				
7       STUD BOLT       A3         8       SINGLE HEAD SCREW       A3         9       BONNET       WCB         10       NUT       A3         11       SINGLE HEAD SCREW       A3         12       YOKE NUT       QT500         13       YOKE       A3         14       STEM       2Cr13         15       BEARING       zchsnsb10-6         16       BEARING       zchsnsb10-6         17       HANDWHEEL       QT250	5	DISC	304				
8       SINGLE HEAD SCREW       A3         9       BONNET       WCB         10       NUT       A3         11       SINGLE HEAD SCREW       A3         12       YOKE NUT       QT500         13       YOKE       A3         14       STEM       2Cr13         15       BEARING       zchsnsb10-6         16       BEARING       zchsnsb10-6         17       HANDWHEEL       QT250	6	PACKING	PTFE				
9 BONNET WCB 10 NUT A3 11 SINGLE HEAD SCREW A3 12 YOKE NUT QT500 13 YOKE A3 14 STEM 2Cr13 15 BEARING zchsnsb10-6 16 BEARING zchsnsb10-6 17 HANDWHEEL QT250	_7	STUD BOLT	A3				
10       NUT       A3         11       SINGLE HEAD SCREW       A3         12       YOKE NUT       QT500         13       YOKE       A3         14       STEM       2Cr13         15       BEARING       zchsnsb10-6         16       BEARING       zchsnsb10-6         17       HANDWHEEL       QT250	8	SINGLE HEAD SCREW	A3				
11       SINGLE HEAD SCREW       A3         12       YOKE NUT       QT500         13       YOKE       A3         14       STEM       2Cr13         15       BEARING       zchsnsb10-6         16       BEARING       zchsnsb10-6         17       HANDWHEEL       QT250	9	BONNET	WCB				
12       YOKE NUT       QT500         13       YOKE       A3         14       STEM       2Cr13         15       BEARING       zchsnsb10-6         16       BEARING       zchsnsb10-6         17       HANDWHEEL       QT250	10	NUT	A3				
13       YOKE       A3         14       STEM       2Cr13         15       BEARING       zchsnsb10-6         16       BEARING       zchsnsb10-6         17       HANDWHEEL       QT250	11	SINGLE HEAD SCREW	A3				
14STEM2Cr1315BEARINGzchsnsb10-616BEARINGzchsnsb10-617HANDWHEELQT250	12	YOKE NUT	QT500				
15 BEARING zchsnsb10-6 16 BEARING zchsnsb10-6 17 HANDWHEEL QT250	13	YOKE	A3				
16 BEARING zchsnsb10-6 17 HANDWHEEL QT250	14	STEM	2Cr13				
17 HANDWHEEL QT250	15	BEARING	zchsnsb10-6				
	16	BEARING	zchsnsb10-6				
18 CAP NUT A3	17	HANDWHEEL	QT250				
	18	CAP NUT	A3				

#### Specification:

Nominal Pressure : 10 K Strength Test : 1.5 Mpa Testing Pressure : 1.1 Mpa Max. Temperature : 100 deg C

### **Dimension in mm**

SIZES			D	D1	D2	DO	N-Th	н
DN	in.		ט	וט	DZ	Ъ	14-111	П
350	14"	76	490	445	415	-	16-M22	-
400	16"	89	560	510	475	-	16-M22	-
450	18"	89	620	565	530	-	20-M24	-