



SR.	DESCRIPTION	MATERIAL	QTY
1	HANDLE	NYLON 6	1
2	GRUB SCREW	SS316	1
3	SPINDLE	ASTM A479 Gr.SS316	1
4	PUSHER	SS316	1
5	LOCK NUT	SS316	1
6	PACKING	PTFE	2
7	END CONNECTOR	ASTM A479 Gr.SS316	2
8	CONNECTOR PACKING	PTFE	2
9	BALL SEAT	PEEK	2
10	BODY	ASTM A479 Gr.SS316	1
11	BALL	ASTM A479 Gr.SS316	1

### DATA SHEET

Type : 2 Way, Full Port  
 Inlet Connection : 1/2" NPT(F)  
 Outlet Connection : 1/2" NPT(F)  
 Orifice: 10.3mm

Working Press : 6000 psi  
 Seat Test (Hydro) : 6600 psi  
 Body Test (Hydro) : 9000 psi  
 Pneumatic Seat Test : 90 psi



PART NAME :  
 Medium Pressure Panel Mounted Ball Valve, 1/2"  
 NPT-F & 1/2" NPT-F

DWG NO : - MBV-8F-8F-S6  
 MATERIAL : - AS PER BOM

CUSTOMER NAME :

PROJECT NAME :

ENQ NO: EN2324/00354

SO NO:

SHEET NO:  
01 OF 01

	SIGN	DATE
DRAWN BY	MBC	04.07.2023
CHECKED BY	MV	04.07.2023
APPROVED BY	SD	04.07.2023

REV NO	DESCRIPTION	SIGN	DATE

\* All dimensions are in mm. Dimensions for reference only and are subject to change without notice  
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REV NO: 00  
 SCALE: NTS

PATH: -W:\2023-2024\EXPORT\EN232400354\GAD