

INDOOR FIRE HYDRANT (KY51 FEMALE FIXED COUPLING) MODEL FIG11



PRODUCTION STANDARDS

MODEL FIG11
PN16

Connection	GB/T 7306.1-200
Face to face	FEMALE HEX THREAD
Pressure Class	PN16

MATERIAL SELECTION

No	Model	Item	Qty	Material	Remarketer
1	FIG 11-01	Hand-wheel	1	GGG50	Standard Part
2	Class 8.8	Round Head Hex Nut M6	1	Carbon Steel/304	
3	FIG 11-02	Valve Stem	1	HPb59-1/2Cr13/304	Standard Part
4		O-ring Seal $\varnothing 16$ (Inner Diameter) x 2.65 (Wire Diameter)	2	NBR	
5	FIG 11-03	Valve Cover	1	GGG50/CF8	Standard Part
6		O-ring Seal $\varnothing 16$ (Inner Diameter) x 3.55 (Wire Diameter)	1	NBR	
7		Snap Ring	1	Copper Wire $\varnothing 2.2$	Standard Part
8		Steel Ball - $\varnothing 6$	1		
9	FIG 11-05	Valve Disc	1	GGG50	
10	FIG 11-06	Sealing Gasket	1	NBR	
11	FIG 11-07	Compression Nut	1	NYLON	
12	FIG 11-08-A	Valve Body	1	GGG50	
13	FIG 11-09	Female Thread Fixed Coupling KY51	1	Aluminum Alloy	
14	FIG 11-10	KY51 Internal Snap Coupling - Sealing Ring A	1	NBR	
15	FIG 11-11	KY51 Internal Snap Coupling - Sealing Ring B	1	NBR	
16	KY51	Female Fixed Coupling	1	Aluminum Alloy	

TEMPERATURE

- Maximum 70 °C

