



REVISIONS					
REV	DATE	ECN #	DESCRIPTION	BY	APPROVED

A CODE	GROOVE (DETAIL B)			
	d	b	t	D
0	WITHOUT / FLAT SURFACE			
1	100	8.1	3.9	116.2
2	100	7.2	3.6	114.4
3	96	9	4	114
4	89	5.6	3.9	100.2

00 CODE	MOUNTING HOLES
M1	M16 THREAD
18	$\varnothing 18\text{mm}$ THRU
WO	WITHOUT

C CODE	COATING
U	UNPAINTED
P	PAINTED

B CODE	SETTING DEVICE
C	LOCKABLE CAP
N	NON-LOCKABLE

D CODE	TEMPERATURE RANGE
S	-25°C TO 115°C (STANDARD)
L	-55°C TO 175°C (LOW)

ITEM	MATERIAL	FSS	FSH
1	FLANGE	MILD STEEL (S355J2G3)	STAINLESS STEEL AISi 316L
2	SPINDLE	STEEL	STAINLESS STEEL AISi 303
3	THRUST MEMBER	BRASS	EN AW6082 BLUE ANODIZED
4	THRUST SCREW	BRASS	EN AW6082 BLUE ANODIZED
5	CLAP	EN-GJL-200	EN-GJL-200
6	GASKET	HECKER CENTELLEN WS 3820	HECKER CENTELLEN WS 3820
7	O-RING	14 X 3 NBR 70	14 X 3 NBR 70
8	SET SCREW	M8x10 STAINLESS STEEL A2-70	M8x10 STAINLESS STEEL A2-70
9	LABEL	STAINLESS STEEL	STAINLESS STEEL
10	ROUND HEAD GROOVED PIN	STAINLESS STEEL	STAINLESS STEEL
11	O-RING	19 X 3 FKM	19 X 3 FKM
12	O-RING	28 X 5 FKM	28 X 5 FKM
13	LOCKING CAP	GFK / GRP - PA	GFK / GRP - PA
14	LOCKING RING	PA	PA
15	O-RING	65 X 6 FKM	65 X 6 FKM

NOTE:  
1. STANDARDS: EN 50216-8 / DIN 42560



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THIRD ANGLE		TOLERANCES (EXCEPT AS NOTED) DIMENSIONS IN mm
DECIMAL		
±	FRACTIONAL	
±	ANGULAR	
±		



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**RADIATOR VALVE FLANGED  
SOFT-SEALED FSS/FSH TYPES**

MATERIAL SEE DRAWING		
CHK'D -	APP'D 12/06/22	DRAWING NO.
DRAWN BY CLS	DATE 12/06/2022	SCALE N.T.S.
RV-FSX-XX-A-00-B-C-D		