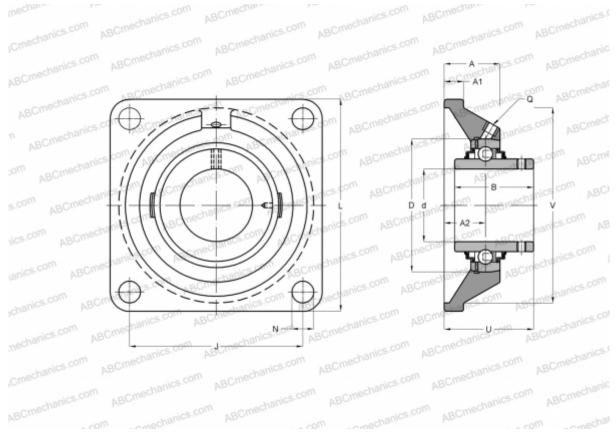
FY 2.1/4 TF SKF

Ball bearing units

TYPE: Housing units, Four-bolt flanged housing units, Cast iron housing, Radial insert ball bearing with grub screws in inner ring, Type FY/FYJ/FYM..TF (SKF), inch



Technical specification

DIMENSIONS, MM

D 110,000 B 65,100 L 175,000 A 52,000 J 143,000 A1 17,000 A2 34,000 U 73,700 WEIGHT, KG 4,750 Bearing YAR 212-204- Housing FY 512 U	d	57,150
L 175,000 A 52,000 J 143,000 A1 17,000 A2 34,000 U 73,700 WEIGHT, KG 4,750 Bearing YAR 212-204-	D	110,000
A 52,000 J 143,000 A1 17,000 A2 34,000 U 73,700 WEIGHT, KG 4,750 Bearing YAR 212-204-	В	65,100
J 143,000 A1 17,000 A2 34,000 U 73,700 WEIGHT, KG 4,750 Bearing YAR 212-204-	L	175,000
A1 17,000 A2 34,000 U 73,700 WEIGHT, KG 4,750 Bearing YAR 212-204-	A	52,000
A2 34,000 U 73,700 WEIGHT, KG 4,750 Bearing YAR 212-204-	J	143,000
U 73,700 WEIGHT, KG 4,750 Bearing YAR 212-204-	A1	17,000
WEIGHT, KG 4,750 Bearing YAR 212-204-	A2	34,000
Bearing YAR 212-204-	U	73,700
	WEIGHT, KG	4,750
Housing FY 512 U	Bearing	YAR 212-204-
5	Housing	FY 512 U

MANUFACTURER

<u>SKF</u>

CALCULATION DATA

Basic dynamic load rating, C	52,700 kN
Basic static load rating, Co	36,000 kN
Fatigue load limit, Pu	1,530 kN
Limiting speed	3400 r/min

