

166398 Cut Sheet



FATH 4-slot double-flange linear bearing, black, 143 x 80 x 48mm, aluminum/die-cast zinc/polyoxymethylene (POM), slot size 8. For use with all 80mm profile T-slotted rails. Manufacturer part number: 093DF801S.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/166398>

Technical Specifications

Brand	FATH
Item	Linear bearing
Bearing Type	4-slot double-flange
Series	40 Series
Color	Black
Size	143 x 80 x 48mm
Material	Aluminum/die-cast zinc/polyoxymethylene (POM)
Slot Size	8
Static Load Rating (CO)	2000N

Reverse Static Load Rating (-CO)	1000N
Roll Moment Load Rating (Mr)	50 N-m
Yaw Moment Load Rating (My)	150 N-m
For Use With	All 80mm profile T-slotted rails
Manufacturer Part Number	093DF801S

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	None
CSA File #	None
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/166398.pdf>
See store item page for other formats.