

Part Name: PIPE
Demarcation: HYDRAULIC
Characteristics: 38.5MPA, Ø30X4

Unit of Measure: EA

Part Identity

Domain	Part Number	Design Stage	Version	DCN	Status	Release Date
VOE	16333815	P	02	78985WC	Released	2023-03-02

Part Data

Material	Multiple Materials
Surface Treatment	Painted Y 600-3, STD 121-0001
Surface Requirement Coating	Surface Class 3, STD 120-0014
Surface Requirement Base Material	Not Applicable
Colour	Volvo CE Yellow 5001, STD 121-0007

Weight(kg)	Accuracy	Purchasing Reservation	Branding Required
3.041	CAD	None	None

Environmental Content Reporting

Applicable substance list: GADSL Prohibited (STD 100-0005)

Expected reporting level: Manual reporting

Update requested at: One environmental content report is expected

Change Description - Part

Attribute	Description of Change
Characteristics	38.5MPA, Ø30X4 was N/A
Color.	Volvo CE Yellow 5001, STD 121-0007 was PAINT COAT, VOLVO CE YELLOW, 5001, STD 121-0007 Paint materials
Demarcation	HYDRAULIC was N/A
Design Stage	P was B
Material.	MultipleMaterials was MigratedMaterial
Part Name	PIPE, 6040 was FEED LINE,9727
Surface Requirement Base Material	Not Applicable was SURFACE CLASS 3, METAL SUBSTRATE,STD 120-0015. For selection of surface class, see Volvo Group Design
Surface Requirement Coating	Surface Class 3, STD 120-0014 was SURFACE CLASS 3, PAINT SYSTEM, STD 120-0014. For selection of surface class, see Volvo Group Design
Surface Treatment	Painted Y 600-3, STD 121-0001 was PAINTED, According to VCE 5751,51
Weight	3.041 was 3.23
STRUCTURE	Position 1, 15033057 Added
STRUCTURE	Position 2, 15033486 Added
STRUCTURE	Position 3, 16333810 Added

Part References

Drawing

Domain	Drawing Number	Issue	Title	DCN
VOE	16333815	02	PIPE;HYDRAULIC;38.5MPA, Ø30X4	78985WC

Change Description - Drawing

Description of Change
P-initial release

Digital Shape Model (DSM)

Domain	Digital Model Number	Issue	Title	DCN
VOE	16333815	02	PIPE;HYDRAULIC;38.5MPA, Ø30X4	78985WC

Change Description - DSM

Description of Change

Other Document

Domain	Document Number	Issue	Title	DCN
VOE	11173243	04	Test and delivery specifications of pipe	13873WC

Change Description - Other Document

Description of Change
Format updated (Word 98 to Word 365) Cleanliness and Packing requirements added

Domain	Document Number	Issue	Title	DCN
VOE	54866371	01	General Hydraulic Cleanliness Requirements	18228WC

Change Description - Other Document

Description of Change
New release of tabular drawing document

Supplementary References

Any Supplementary References not included on the PVR

Constituent Parts

Position	Quantity	Domain	Part Number	Description
1	1.0	VOE	15033057	WELD COLLAR
2	1.0	VOE	15033486	PIPE CONNECTION
3	1.0	VOE	16333810	TUBE;HYDRAULIC;Ø30X4